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# Title List of Documents Made Publicly Available

August 1-31, 1987

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Office of Administration and Resources Management  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555**







## PREFACE

The *Title List of Documents Made Publicly Available* is a monthly publication. It contains descriptions of the information received and generated by the U.S. Nuclear Regulatory Commission (NRC). This information includes (1) docketed material associated with civilian nuclear power plants and other uses of radioactive materials and (2) nondocketed material received and generated by NRC pertinent to its role as a regulatory agency. As used here, *docketed* does not refer to Court dockets; it refers to the system by which NRC maintains its regulatory records. This series of documents is indexed by a Personal Author Index, a Corporate Source Index, and a Report Number Index.

The docketed information contained in the *Title List* includes the information formerly issued through the Department of Energy publication *Power Reactor Docket Information*, last published in January 1979. Microfiche of the docketed information listed in the *Title List* is available for sale on a subscription basis from the National Technical Information Service (NTIS). See NOTES at the end of the Preface for the complete NTIS address.

We encourage your comments, criticisms, and suggestions. In particular, if there are title descriptions that are not meaningful, please let us know so that we can correct the data base. In so far as possible, we would like this document to be a valuable part of your reference material.

## DOCKETED ITEMS

The listings within Docket 50 are divided into the categories used for filing and searching in the NRC Public Document Room. Those categories are:

- A. Application/construction stage documents and correspondence
- B. Utility Preliminary Safety Analysis Report (PSAR), amendments
- C. Utility Environmental Report (ER), amendments and correspondence
- D. NRC Draft and Final Environmental (Impact) Statements (DES and FES), and correspondence
- E. NRC Safety Evaluation Report (SER), supplements and correspondence
- F. Security, medical, emergency and fire-protection plans
- G. Adjudicatory correspondence
- H. General correspondence
- I. Financial information
- J. Insurance and indemnity information
- K. Utility Final Safety Analysis Report (FSAR) and amendments
- L. Limited work authorization and related correspondence
- M. Antitrust correspondence
- N. Antitrust hearing transcripts
- O. Advisory Committee on Reactor Safeguards (ACRS) reports and correspondence
- P. Operating license stage documents and correspondence
- Q. Inspection reports, IE Bulletins and correspondence
- R. Periodic operating reports and related correspondence
- S. Reportable occurrences. LERs and related correspondence
- T. Hearing transcripts on non-antitrust matters
- U. Congressional/executive correspondence
- V. Licensing operators and related correspondence

- W. Decommissioning stage documents and correspondence
- X. Onsite low-level wastes storage

Appendix A sets forth those categories and describes the materials available in each. Omission of a category in the listing for a docket indicates that no documents in that category were filed in the time period of the report.

The principal elements of the entries in the list are:

- ① P. Operating license stage documents & correspondence
- ②                      ③
- 8411270362 Submits renewed, amended & updated petition under 2.206, urging NRC to require that util provide Commission full disclosure of intended sources & environ consequences prior to issuing full power OL.
- ④ SUGARMAN, R.J.      ⑤ Sugarman, Denworth & Hellegers      ⑥ 84/11/21
- ⑦ Denton, H. Office of Nuclear Reactor Regulation, Director      ⑧ 2pp.
- 27628:356:27628:357
- ⑨      ⑩      ⑪      ⑫      ⑬

1. NRC/PDR Document category (see Appendix A).
2. NRC Accession Number (year, month, day, and sequence number of item).
3. Description of information contained in the document.
4. Personal author(s). An asterisk in this position indicates that there is no personal author.
5. Corporate, agency or nonindividual source.
6. Date of document described.
7. Recipient of document and NRC or corporate affiliation.
8. Pages in this document.
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13. If this space is blank, the document is available to the public only in the NRC Public Document Room, 1717 H St., N.W., Washington, D.C. 20555. If this space is filled, it gives other sources for copies of the document. The entry may be "Available at NRC" for sale; "Available at NTIS"; or "Available at GPO."

The Docketed Items list is arranged sequentially by Docket Number, category, and then by date of principal items. Entries indented and preceded by a dash are items that were submitted as enclosures to principal items. In general, indented items are not in accession number sequence. If the docketed document has a contract (FIN) number or a formal report number, it will appear in the last line of the item following entry 5.

### NONDOCKETED ITEMS

The nondocketed items are divided into the categories used for filing and searching in the NRC Public Document Room. These categories and their symbols are:

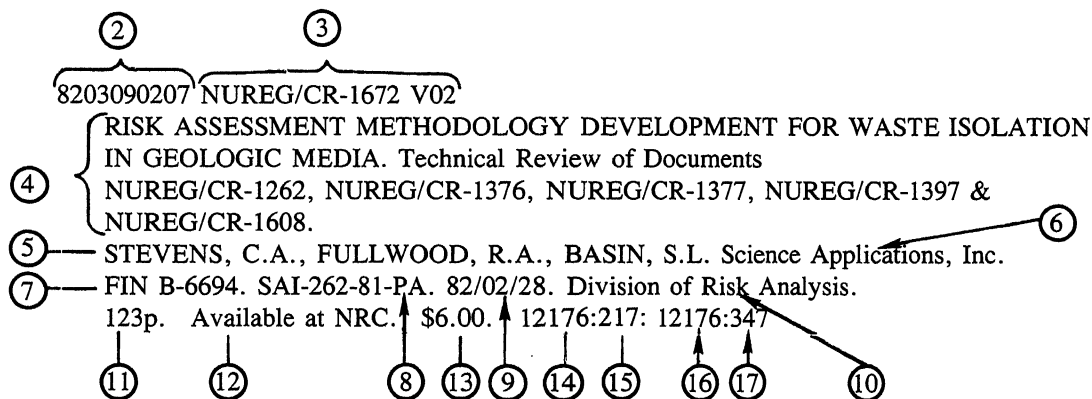
- 10CFR—Commission Meeting Records
- ACRS—Advisory Committee on Reactor Safeguards
- COMMISSION—NRC Commissioners
- CONTRACT—NRC Contracts and Modifications
- DISCLOSURE—Financial Disclosure Information
- FOIA—Freedom of Information Act Requests and Releases
- GEN TECH IS—Generic Technical Issues

I&E—Inspection and Enforcement  
 MISC—Public Document Room Miscellaneous  
 NUREG—NUREG Reports and Related Correspondence  
 ORG—Correspondence with Other Organizations  
 PR—Proposed Rule  
 PRM—Petition for Rulemaking  
 PROJ—Projects—Predocket Licensing  
 PT21—Noncompliance Reports and Related Correspondence  
 QA999—Quality Assurance Inspections  
 REGGD—Regulatory Guides  
 RES—Research and Technical Assistance Reports  
 REVIEW GRP—NRC Research Review Groups  
 RM—Rulemakings  
 SECY—Position Papers Before the Commission  
 STATE PROG—State Programs  
 TOPREP—Vendor Reports and Related Correspondence  
 WASH—Regulatory Publications—Pre-NUREG Series  
 WASTE MGT—Nuclear Waste Management  
 WASTE RES—Waste Management Research Reports  
 XPORTLIC—Exports and Import Licenses

Appendix B sets forth these categories and describes the material available in each. Omission of a category in the listing for a docket indicates that no documents in that category were filed in the time period of the report.

The principal elements of the nondocketed items are:

① NUREG—NUREG Reports and Related Correspondence



1. Nondocket category
2. NRC Accession Number (year, month, day, and sequence number of item)
3. NRC Report Number
4. Title and description of information contained in the document
5. Personal author(s). An asterisk in this position indicates that there is no personal author.
6. Corporate, agency or other nonindividual source.
7. Contract or financial (FIN) number (if any). If the document has a secondary report number, it will appear following this entry.
8. Secondary report number assigned by originator.
9. Date of document described.
10. NRC organizational recipient.
11. Pages in document.
12. All NUREG-series documents are available for purchase at NRC. Information on ordering documents is given below. All NUREG-series documents are also available at NTIS. Information on ordering from NTIS is also given below.
13. Price for which NRC sells the documents.

14. This five-digit number is the NRC 48X microfiche designation.
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The Nondocketed Items list is arranged sequentially by Accession Number within category. Indented items preceded by a dash are enclosures to unindented items.

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# DOCKETED ITEMS

## LOW LEVEL RADWASTE DISPOSAL SITES

### DOCKET 27-039 SHEFFIELD, IL, U.S. ECOLOGY, INC.

**8708030085** Order.\* Withdraws 790320 order to show cause why licensee should not resume responsibilities & obligations under License 13-10042-01 at radioactive waste disposal site due to 870514 agreement w/State of IL.  
THOMPSON,H.L. Office of Nuclear Material Safety & Safeguards,Director. #387 4119. 87/07/15. Office of the General Counsel. 4pp. 41991:012-41991:015.

**8708120101** Informs that time provided by NRC regulations to review ASLAB decision re facility (ALAB-866) has expired.Commission declined any review.Decision became final agency action on 870727.Served on 870731.  
CHILKS,J. Office of the Secretary of the Commission. #387 4148. 87/07/30. Office of the General Counsel. 1p. 42115:175-42115:175.

### DOCKET 27-047 BARNWELL, SC, CHEM-NUCLEAR SYSTEMS, INC.

**8708110224** Forwards State of WA,Dept of Social & Health Svcs 870603 ltr to Incstar Corp.suspending waste permit for Barnwell,Beatty & Richland low level waste sites indefinitely.  
NUSSBAUMER,D.A. Assistant Director for State Agreements Program. 87/07/07.  
DAVIS,A.B. Region 3, Office of Director. MARTIN,J.B. Region 5, Office of Director.  
THOMPSON,H. Office of Nuclear Material Safety & Safeguards,Director. 3pp. 42119:315-42119:317.

### DOCKET 27-048 RICHLAND, WA, U.S. ECOLOGY, INC.

**8708110224** Forwards State of WA,Dept of Social & Health Svcs 870603 ltr to Incstar Corp.suspending waste permit for Barnwell,Beatty & Richland low level waste sites indefinitely.  
NUSSBAUMER,D.A. Assistant Director for State Agreements Program. 87/07/07.  
DAVIS,A.B. Region 3, Office of Director. MARTIN,J.B. Region 5, Office of Director.  
THOMPSON,H. Office of Nuclear Material Safety & Safeguards,Director. 3pp. 42119:315-42119:317.

**8708110319** Trip rept of 870608-11 visits to Richland,WA & Beatty,NV re Advanced Nuclear Fuels & Hanford & Beatty low level waste disposal facilities.  
SHAFFNER,J., HUFFERT,T. NRC - No Detailed Affiliation Given. 87/07/08.  
LOHAUS,P. NRC - No Detailed Affiliation Given. 5pp. 42123:145-42123:149.

**8708120357** Submits results of environ TLD which exceeded action level specified in Table 6.1 of Richland facility stds manual. Fenceline TLD located on south fence indicated exposure of 30.2 mrem for Apr 1987 due to unloading of TN-8L cask.  
WALLER,W.K. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 87/07/09.  
THOMAS,R. Region 5, Office of Director. SHAFFNER,J. NRC - No Detailed Affiliation Given. INGERSOLL,C.E. Washington, State of. 2pp. 42137:359-42137:360.

**8708110047** Submits results of gross beta air samples taken at nine environ air sampling stations located at Richland,WA facility.Samples exceeded action level specified in Table 6.1 of facility stds manual.  
COLEMAN,C. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 87/07/15.  
THOMAS,R. Region 5, Office of Director. SHAFFNER,J. NRC - No Detailed Affiliation Given. INGERSOLL,C.E. Washington, State of. 3pp. 42098:011-42098:013.

**8708110032** Submits results of occupational air sample taken during disposal operations conducted on 870707.Action level specified in Table 6.1 of facility stds manual exceeded.  
COLEMAN,C.E. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 87/07/20.  
THOMAS,R. Region 5, Office of Director. SHAFFNER,J. NRC - No Detailed Affiliation Given. INGERSOLL,C.E. Washington, State of. 2pp. 42097:176-42097:177.

**8708110009** Forwards U isotopic analysis results for First & Second Quarter 1987 groundwater monitoring conducted at Richland,WA facility.No increased monitoring or corrective actions needed.  
COLEMAN,C.E. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 87/07/21.  
THOMAS,R. Region 5, Office of Director. SHAFFNER,J. NRC - No Detailed Affiliation Given. INGERSOLL,C.E. Washington, State of. 3pp. 42097:354-42097:356.

## DOMESTIC LICENSING OF SOURCE MATERIAL

### DOCKET 40-0233 MALLINCKRODT CHEMICAL WORKS, ST. LOUIS, MO

**8706160560** Final response to FOIA request for documents re Licenses STB-401 & SUC-872.Forwards App A,C & D documents.App A,B,C & D documents available in PDR.  
GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/06/10.  
SPERLING,L.I. McKenna, Conner & Cuneo. 12pp. 42084:334-42084:347.

### DOCKET 40-0299 UMETCO MINERALS CORP., RIVERTON, WY

**8708120351** "A-9 Collection Drip Sys Quarterly Rept for 2nd Quarter for 1987," submitted per CP GPC-84-598 reporting requirements.  
LYONS,P.J. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 87/06/30.  
GARLAND,W.L. Wyoming, State of. 26pp. 42142:325-42142:350.

**8708120411** Provides calculation of surface sheet erosion potential muscle analysis,per NUREG/CR-4620.  
LYONS,P.J. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 87/07/29.  
HAWKINS,E.F. Uranium Recovery Field Office. 1p. 42142:355-42142:355.

**8708130176** Repts determination of min thickness of radon barrier re reclamation plan for A-9 tailings disposal area mod to plan to accommodate tailings from UMETCO site at Riverton.  
LYONS,P.J. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 87/07/29.  
HAWKINS,E.F. Uranium Recovery Field Office. 3pp. 42155:359-42155:361.

**8708120467** Ack receipt of reclamation plan from Umetco Minerals Corp for disposal of Riverton tailings into A-9 pit.Pit adequate to accommodate tailings.Plan for reclamation feasible. Design concepts must be formalized before license amended.  
HAWKINS,E.F. Uranium Recovery Field Office. 87/07/31. ANDERSON,J.R. Energy, Dept. of. 1p. 42138:299-42138:299.

**8708240081** Submits velocity equations from NUREG/CR-4620 for determination of max velocity of runoff flow over final vegetated cover under PMP condition,per reclamation plan for A-9 tailings disposal area mod.  
LYONS,P.J. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 87/08/05.  
HAWKINS,E.F. Uranium Recovery Field Office. 1p. 42317:033-42317:033.

**8708190163** Requests addl info supporting application to amend License SUA-648,authorizing disposal of Title I tailings & other contaminated matls from Susquehanna Western Mill site near Riverton,WY.Info requested includes complete Tech Specs.  
HAWKINS,E.F. Uranium Recovery Field Office. 87/08/06. LYONS,P.J. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 5pp. 42205:350-42205:354.

### DOCKET 40-1162 WESTERN NUCLEAR, INC., JEFFREY CITY, WY

**8708260173** Responds to 870519 ltr responding to NRC 870506 request for details for basis of vendor decision Wells 4 & 9 be designated as point of compliance for purpose of 40CFR192. Licensee 870415 decision should be temporarily suspended.  
BAKER,S.J. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.). 87/06/10.  
SMITH,R.D. Uranium Recovery Field Office. 3pp. 42374:286-42374:288.

**8708060093** Submits proposal for compliance monitoring program that defines extent & concentration of hazardous constituents in regulated unit,per License Condition 74E & 870515 ltr.Fee paid.  
BAKER,S.J. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.). 87/07/15.  
PETTINGILL,H.J. Uranium Recovery Field Office. 3pp. 42373:216-42373:220.

**8708120278** Advises that water quality in Well 23 exceeds WDEQ Class I stds for total dissolved solids & sulfates.Change occurred during First Quarter 1987 & confirmed by data representing Second Quarter 1987.  
BAKER,S.J. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.). 87/07/28.  
PETTINGILL,H.J. Uranium Recovery Field Office. 6pp. 42139:082-42139:087.

**8708120350** Forwards addl info re compliance monitoring program proposed on 870715,per 870730 telcon & License Condition 74E, including Table 1 listing groundwater monitoring wells proposed for initial compliance monitoring per 40CFR192.  
BAKER,S.J. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.). 87/07/30.  
PETTINGILL,H.J. Uranium Recovery Field Office. 3pp. 42137:353-42137:355.

**8708130357** Recommends issuance of Amend 39 to License SUA-54, revising License Condition 74 to require licensee to implement groundwater compliance monitoring program to ensure compliance to 40CFR192.32(a)(2).  
KONWINSKI,G.R., HAWKINS,E.F. Uranium Recovery Field Office. 87/08/03. Uranium Recovery Field Office. 4pp. 42154:001-42154:004.

**8708140003** Forwards Amend 39 to License SUA-56,amending Condition 74 to read as listed.  
SMITH,R.D. Uranium Recovery Field Office. 87/08/04. BAKER,S. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.). 3pp. 42162:286-42162:315.

**-8708140004** Amend 39 to License SUA-56 for Western Nuclear,Inc,amending Condition 74 re implementation of groundwater compliance monitoring program.  
SMITH,R.D. Uranium Recovery Field Office. 87/08/04. 16pp. 42162:291-42162:315.

### DOCKET 40-1341 TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN

**8708060176** Application for amend to License SUA-816,changing Condition 21 to reflect extent of util cleanup liabilities of windblown tailings in areas east & southeast of mill site, per FES Section 2.2.2.6.Related info encl.  
GRIDLEY,R.L. Tennessee Valley Authority. 87/06/29. SMITH,R.D. Uranium Recovery Field Office. 10pp. 42074:011-42074:020.

**8708270168** Forwards Radiation Safety Insp Rept 40-1341/87-01 on 870812-14 & notice of violation.Corrective actions for violations noted during insp on 860603-05 verified.  
HAWKINS,E.F. Uranium Recovery Field Office. 87/08/24. Tennessee Valley Authority. 2pp. 42383:340-42383:356.

**-8708270234** Notice of violation from insp on 870812-14.Violations noted: failure to post license & failure to immediately notify NRC re organic substance unearthed & moving towards Cottonwood Creek.  
HAWKINS,E.F. Uranium Recovery Field Office. 87/08/20. 2pp. 42383:342-42383:343.

**-8708270239** Insp Rept 40-1341/87-01 on 870812-14.Violations noted.Major areas inspected: radiation safety & QA programs to be implemented during course of Edgemont Mill decommissioning project,including mgt,organization & controls.  
KONWINSKI,G.R., OLSEN,T.T., HAWKINS,E.F. Uranium Recovery Field Office. 87/08/20. 13pp. 42383:344-42383:356.

### DOCKET 40-2061 KERR-MCGEE CHEMICAL CORP., WEST CHICAGO, IL

**8512190089** Requests status rept on progress of NRC draft suppl to EIS by 850110.Certificate of Svc encl.Served on 851217.  
FRYE,J.H. Atomic Safety and Licensing Board Panel. 85/12/16. LEWIS,S.H. Hearing Branch 2. 3pp. 34401:183-34401:185.

## 2 DOCKETED ITEMS

- 8706080074** Advises that Sequoyah Fuels Corp intends to finance disposal of stored waste under operating costs & not decommissioning costs, in response to 870508 request re Amend 9 to License SUB-1010. West Chicago facility under different ownership. ROUSE, L.C. Fuel Cycle Safety Branch. 87/06/01. CARTER-WHITE, K. Carter-White, K. 1p. 41212:081-41212:083.
- 8706080079** Requests determination whether addl financial commitment appropriate under circumstances of Sequoyah Fuels Corp decommissioning plan for facilities & review of problem at West Chicago & Kress Creek. CARTER-WHITE, K. Carter-White, K. 87/05/08. ROUSE, L.C. Fuel Cycle Safety Branch. 2pp. 41212:082-41212:083.
- 8708050320** Requests period to comment on draft suppl to FES for Rare Earth facility be extended to 871001. ENGLAND, S.J. Illinois, State of. 87/07/13. ROUSE, L.C. Fuel Cycle Safety Branch. 2pp. 42060:123-42060:124.
- 8708050258** Requests 45-day extension of period to review & comment on suppl to FES for facility. Time presently allotted insufficient to allow thorough review & proper comment. EGGERT, R.R. Illinois, State of. 87/07/15. ROUSE, L.C. Fuel Cycle Safety Branch. 2pp. 42059:353-42059:354.
- 8708050328** Ack receipt of draft suppl to FES re decommissioning of facility. Project scheduled for consideration at 870730 meeting. WASHINGTON, D.L. Northern Illinois Planning Commission. 87/07/21. NRC - No Detailed Affiliation Given. 2pp. 42060:125-42060:126.
- 8708140244** Advises that project submitted to Commission for regional clearinghouse review scheduled for consideration at 870730 meeting. Summary recommendations review findings, which show concerns, encl. WASHINGTON, D.L. Chicago, IL. 87/07/23. Affiliation Not Assigned. 16pp. 42169:214-42169:229.
- 8708170090** Requests extension until 870928 to prepare & submit comments on NUREG-0904, Suppl 1 to FES re decommissioning of rare earths facility in West Chicago, IL due to length & complexity of document. KELSEY, B.R. West Chicago, IL. 87/07/27. ROUSE, L. Fuel Cycle Safety Branch. 2pp. 42191:254-42191:255.
- 8708030041** Order. \* Extends time for Commission review of ALAB-867 to 870814. Served on 870730. CHILK, S.J. Office of the Secretary of the Commission. #387 4137. 87/07/30. ZECH, L.W., ROBERTS, T.M., BERNTHAL, F.M. Commissioners. 1p. 41991:357-41991:357.
- 8708060068** Advises that NRC unable to attend 870804 meeting re disposal plans for thorium wastes in West Chicago, IL due to short notice & scheduling conflicts. Requests to extend comment period from 870817 to 871001 granted, per encl FR notice. ROUSE, L.C. Fuel Cycle Safety Branch. 87/07/30. WIND, E. West Chicago, IL. 1p. 42073:205-42073:208.
- 8708060096** Advises that comment period for draft suppl to FES extended to 871001, in response to 870713 request. FR notice encl. ROUSE, L.C. Fuel Cycle Safety Branch. 87/07/30. EGGERT, R.R. Illinois, State of. 1p. 42073:221-42073:223.
- 8708060098** Notice of extension of comment period to 871001 for draft suppl to FES for facility. ROUSE, L.C. Fuel Cycle Safety Branch. 87/07/30. 2pp. 42073:222-42073:223.
- 8708060125** Advises that comment period for draft suppl FES extended to 871001, in response to 870713 request. FR notice encl. ROUSE, L.C. Fuel Cycle Safety Branch. 87/07/30. ENGLAND, S.J. Illinois, State of. 1p. 42073:259-42073:261.
- 8708120080** Discusses items of interest. On 870727, License SNM-1945 issued to Comm Ed. On 870721 & 22, All Chemical Isotope Enrichment, Inc Oak Ridge & prospective Oilsprings sites toured. ROUSE, L.C. Fuel Cycle Safety Branch. 87/07/30. THOMPSON, H.L. Office of Nuclear Material Safety & Safeguards, Director. 3pp. 42141:108-42141:109.
- 8708060359** Forwards FR notice of extension of comment period for draft suppl to FES, per 870727 request. Comment period extended to 871001. ROUSE, L.C. Fuel Cycle Safety Branch. 87/08/04. KELSEY, B.R. West Chicago, IL. 1p. 42074:132-42074:135.
- 8708060362** Forwards FR notice of extension of comment period re draft suppl to FES on West Chicago Rare Earth Facility to 871001. ROUSE, L.C. Fuel Cycle Safety Branch. 87/08/04. STAUTER, J.C. Kerr-McGee Chemical Corp. (subs. of Kerr-McGee Corp.). 1p. 42074:341-42074:344.
- 8708100466** Forwards Safety Insp Rept 40-2061/87-01 on 870408-09 & 0630. No violations noted. SHAFFER, W.D. Region 3, Office of Director. 87/08/04. STAUTER, J.C. Kerr-McGee Chemical Corp. (subs. of Kerr-McGee Corp.). 1p. 42091:297-42091:301.
- 8708100475** Insp Rept 40-2061/87-01 on 870408-09 & 0630. No violations or deviations noted. Major areas inspected: onsite health physics program & offsite environ monitoring program, including personnel air sampling & review of scrap shipments. JANUSKA, A.G., SCHUMACHER, M.C. Region 3, Office of Director. 87/08/04. 4pp. 42091:298-42091:301.
- 8708120210** Order. \* Advises that time for Commission to determine whether to review ALAB-867 extended to 870904. Served on 870807. CHILK, S.J. Office of the Secretary of the Commission. #387 4177. 87/08/07. Commissioners. 1p. 42116:045-42116:045.
- 8708190102** Responds to 870724 ltr re draft suppl to FES concerning decommissioning of Rare Earths facility in West Chicago, IL. Concern that site could become site for storage of wastes from outside facility not within scope of proceeding. THOMPSON, H.L. Office of Nuclear Material Safety & Safeguards, Director. 87/08/13. HENSEL, D. Illinois, State of. 3pp. 42205:333-42205:338.
- 8708190125** Expresses concerns re draft FES re two aspects of proposed decommissioning of Rare Earths facility at West Chicago, IL. Both concerns involve onsite storage & disposal of wastes. HENSEL, D.N. Illinois, State of. 87/07/24. Office of Nuclear Material Safety & Safeguards, Director. 3pp. 42205:336-42205:338.
- ### DOCKET 40-2259 PATHFINDER MINES CORP., RIVERTON, WY
- 8708050402** Forwards Amend 14 to License SUA-672, modifying License Condition 27 to ensure compliance w/NRC financial surety requirements. Revised surety instrument must be received by 871001. SMITH, R.D. Uranium Recovery Field Office. 87/07/23. NUGENT, L. Pathfinder Mines Corp. 3pp. 42059:250-42059:299.
- 8708050411** Amend 14 to License SUA-672 for Pathfinder Mines Corp, revising License Condition 27 to ensure compliance w/NRC financial surety requirements. SMITH, R.D. Uranium Recovery Field Office. 87/07/23. 16pp. 42059:253-42059:287.
- 8708050414** Recommends issuance of Amend 14 to License SUA-672, revising License Condition 27 to be consistent w/other licenses & to clarify surety requirements. ROSE, H.D., PETTINGILL, H.J. Uranium Recovery Field Office. 87/07/23. Uranium Recovery Field Office. 11pp. 42059:288-42059:298.
- 8708050418** Recommends that Amend 14 to License SUA-672 be exempt from fees due to issuance for benefit of Commission. Amend will update surety requirement & clarify regulatory requirements re annual review & update of surety arrangements. ROSE, H.D. Uranium Recovery Field Office. 87/07/23. MILLER, W.O. License Fee Management Branch. 1p. 42059:299-42059:299.
- ### DOCKET 40-3392 ALLIED CHEMICAL CORP., MORRISTOWN, NJ
- 8708060264** PNO-II-87-051: on 870724, DOE, Oak Ridge Operations Ofc notified NRC of potential for cracks in 1-inch valves used on UF6 cylinders. Seven valves cracked upon installation onto cylinder. DOE recommends that valves be replaced. MCALPINE, E., CLINE, W. Region 2, Office of Director. 87/07/27. 1p. 42069:151-42069:151.
- 8708170006** Application for amend to License SUB-526, updating Page C-4 of license condition section to reflect revs to radiological contingency plan. Revs requested by S Pennington. BISHOP, J.C. Allied Corp. (subs. Allied-Signal Corp.). 87/07/30. ROUSE, L. Office of Nuclear Material Safety & Safeguards, Director. 3pp. 42171:070-42171:072.
- 8708140046** Forwards Amend 3 to License SUB-526 & SER. Amend incorporates controls to prevent or detect introduction of hydrocarbons into UF6 cylinders & sys per 870409 application. ROUSE, L.C. Office of Nuclear Material Safety & Safeguards, Director. 87/08/11. BISHOP, J.C. Allied Chemical Corp. 1p. 42162:250-42162:256.
- 8708140051** Amend 3 to License SUB-526, changing Condition 9 to incorporate controls to prevent or detect introduction of hydrocarbons into UF6 cylinders per 870409 ltr. ROUSE, L.C. Office of Nuclear Material Safety & Safeguards, Director. 87/08/11. 4pp. 42162:251-42162:254.
- 8708140058** Safety evaluation supporting Amend 3 to License SUB-526. PENNINGTON, W.S., SWIFT, J.J. Office of Nuclear Material Safety & Safeguards, Director. 87/08/11. 2pp. 42162:255-42162:256.
- 8708190438** Final response to FOIA request for documents re License SUB-1010 & U hexafluoride cylinder operations or QA at Allied Chemical plant in Metropolis, IL. Forwards App I documents. App H & I documents available in PDR. \* Division of Rules & Records (Post 870413). 87/08/12. RUSSELL, L. Turley, W., PC. 3pp. 42244:035-42244:046.
- 8708200051** Forwards NRC 860324 confirmatory action ltr to Allied Chemical Co re licensee commitment to perform feasibility study for automatic termination of U hexafluoride fill to minimize cylinder overfill. Licensee 860401 response encl. HIND, J.A. Region 3, Office of Director. 86/04/02. PARTLOW, J.G. Division of Inspection Programs (850212-870411). CUNNINGHAM, R.E. Division of Fuel Cycle & Material Safety (Pre 870413). 1p. 42244:038-42244:040.
- 8708200054** Responds to NRC 860324 confirmatory action ltr re licensee commitment to do feasibility study for automatic termination of U hexafluoride fill process to avoid overfills. Company requests mod of text referring to employees. RILEY, A.D. Allied Chemical Corp. 86/03/26. KEPPLER, J.G. Region 3, Office of Director. 1p. 42244:041-42244:041.
- 8708240089** Forwards Amend 5 to License SUB-526 & SER reflecting dates of revs made to radiological contingency plan. ROUSE, L.C. Fuel Cycle Safety Branch. 87/08/18. BISHOP, J.C. Allied Chemical Corp. 1p. 42317:005-42317:011.
- 8708240103** Amend 5 to License SUB-526 for Allied Corp, Allied Chemical Co, authorizing use of 68 million Kg natural U & 100 mCi Cs-137 for listed uses at Metropolis, IL facility. ROUSE, L.C. Fuel Cycle Safety Branch. 87/08/18. 4pp. 42317:006-42317:009.
- 8708240114** SER supporting Amend 5 to License SUB-526, re radiological contingency plan. PENNINGTON, W.S., SWIFT, J.J. Fuel Cycle Safety Branch. 87/08/18. 3pp. 42317:010-42317:011.
- 8708240161** Forwards Amend 4 to License SUB-526 & safety evaluation. Amend incorporates administrative changes, increases personnel contamination limit & reduces Cs-137 possession limit to 100 mCi. ROUSE, L.C. Fuel Cycle Safety Branch. 87/08/18. BISHOP, J.C. Allied Chemical Corp. 1p. 42323:193-42323:204.
- 8708240176** Amend 4 to License SUB-526 for Allied Corp, Allied Chemical Co, incorporating administrative changes, increasing personnel contamination limits & reducing Cs-137 possession limit to 100 mCi. ROUSE, L.C. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/18. 4pp. 42323:194-42323:197.

—**8708240191** Safety evaluation supporting Amend 4 to License SUB-526, incorporating proposed administrative changes & increasing contamination limit for skin & personal clothing.  
PENNINGTON,W.S., SWIFT,J.J. Fuel Cycle Safety Branch. 87/08/18. 5pp. 42323:198-42323:202.

—**8708240207** Provides categorical exclusion for 860910 application for amend to License SUB-526,incorporating administrative changes & increasing contamination limit for skin & personal clothing.  
ROUSE,L.C. Fuel Cycle Safety Branch. 87/08/18. Fuel Cycle Safety Branch. 2pp. 42323:203-42323:204.

**8708250136** Forwards order modifying License SUB-526 to prohibit filling,heating,emptying or delivering to carrier for transport 48 & 30-inch diameter UF6 cylinders fitted w/ Superior Valve Co 1-inch alloy valves mfg in Lots 16-22.  
BERNERO,R.M. Office of Nuclear Material Safety & Safeguards,Director. 87/08/18. BISHOP,J.C. Allied Corp. (subs. Allied-Signal Corp.). 1p. 42330:126-42330:130.

—**8708250143** Order modifying License SUB-526 to prohibit filling, heating,emptying or delivering to carrier for transport 48 & 30-inch UF6 cylinders fitted w/Superior Valve Co 1-inch alloy valves mfg in Lots 16-22 inclusive.  
BERNERO,R.M. Office of Nuclear Material Safety & Safeguards,Director. 87/08/18. Allied Corp. (subs. Allied-Signal Corp.). 5pp. 42330:127-42330:130.

**DOCKET 40-3453 ATLAS MINERALS, INC., DENVER, CO**

**8708050343** Forwards "Evaluation of Southeast Area Atlas - Moab Mill Facility," re contamination found during delineation survey performed in response to 860724 notice of sustained violation.  
BLUBAUGH,R.E. Atlas Corp. 87/06/29. PETTENGILL,H.J. Uranium Recovery Field Office. 2pp. 42062:001-42062:022.

—**8708050348** "Evaluation of Southeast Area Atlas - Moab Mill Facility." W/11 oversize drawings.  
\* Enecotech, Inc. 87/06/30. 29pp. 42062:003-42062:022.

**8708260188** Advises that application for renewal of License SUA-917 denied, based on failure of 870205 response to meet 861231 & 870129 requests for acceptable surety,Order requiring continuance of activities to keep site safe encl.  
MARTIN,R.D. Region 4, Office of Director. 87/07/31. WEAVER,R.R. Atlas Corp. 2pp. 42331:299-42331:310.

—**8708260190** Order directing maint of mill site & tailings disposal areas as stated & establishment of NRC-approved financial surety arrangement to cover costs of mill decommissioning, decontamination & site reclamation.  
MARTIN,R.D. Region 4, Office of Director. 87/07/31. Atlas Corp. 11pp. 42331:301-42331:310.

**8708180358** Responds to 870807 telcon re availability of documents to public re Atlas U mill located in Moab,UT.Documents re actions NRC initiates can be examined at listed addresses.  
HEYER,R.S. Uranium Recovery Field Office. 87/08/12. DARK,J. Affiliation Not Assigned. 2pp. 42205:293-42205:294.

**DOCKET 40-4492 AMERICAN NUCLEAR CORP., CASPAR, WY**

**8708250046** Forwards 870805 protest filed w/GAO re Riverton tailings relocation project.  
FERGUSON,J.C. American Nuclear Corp. 87/08/06. PETTENGILL,H. Uranium Recovery Field Office. 1p. 42323:228-42323:302.

—**8708250061** Protest re UMTRA-Riverton main site package proposal for const work RFP RIV-87-02.  
FERGUSON,J.C. American Nuclear Corp. 87/08/05. General Accounting Office. 73pp. 42323:229-42323:302.

**8708190166** Requests addl info re 870717 amend request concerning disposal of approx 1.7 million cubic yards of contaminated mats,per discussion.Listed deficiencies must be resolved, prior to amending license,by 870907.  
HAWKINS,E.F. Uranium Recovery Field Office. 87/08/11. ANDRUS,N. American Nuclear Corp. 4pp. 42205:319-42205:322.

**DOCKET 40-6500 ENERGY, DEPT. OF, CANONSBURG, PA**

**8708110377** Forwards summaries of data from randon monitoring network in Canonsburg,PA for period of 860205-0911.Monitoring at schools discontinued on 860410.Average concentration at all monitor location below EPA cleanup std of 0.5 pCi/liter.  
JENKINS,P.H. Monsanto Research Corp. 87/07/02. CROW,W.T. NRC - No Detailed Affiliation Given. 6pp. 42122:244-42122:249.

**8708110432** Forwards TL Johnson trip rept of 870617-18 visit to Canonsburg & Burrell disposal sites,per DOE/NRC MOU.Author understands that recipient will provide resolutions to concerns re quality & placement of rock used.W/o encl.  
LOHAUS,P.H. Operations Branch. 87/07/07. ANDERSON,J.R. Energy, Dept. of. 1p. 42122:337-42122:337.

**8708120139** Forwards NRC 870701 memo re 870617 & 18 site visit expressing concerns re placement of rock at Burrell & rock quality at Canonsburg.Burrell concerns corrected prior to official closure date of 870717.  
ANDERSON,J.R. Energy, Dept. of. 87/07/23. OLDHAM,J. MK-Ferguson Co. 1p. 42142:193-42142:195.

**DOCKET 40-6563 MALLINCKRODT CHEMICAL WORKS, ST. LOUIS, MO**

**8706160560** Final response to FOIA request for documents re Licenses STB-401 & SUC-872.Forwards App A,C & D documents.App A,B,C & D documents available in PDR.  
GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/06/10. SPERLING,L.I. McKenna, Conner & Cuneo. 12pp. 42084:334-42084:347.

—**8305060113** Forwards reporting instruction requirements.ZMG assigned as reporting identification symbol.W/o encl.  
BENNINGTON,G.M. Material Transfer Safeguards Licensing Branch (Pre 850707). 83/04/28. SOLDAN,D. Mallinckrodt, Inc. 1p. 42084:348-42084:348.

—**8410260180** Informs that Reporting Identification Symbol ZMG should be used in completing transfer forms,inventory repts & other correspondence under License STB-401.  
BENNINGTON,G.M. Material Transfer Safeguards Licensing Branch (Pre 850707). 83/04/28. SOLDAN,D. Mallinckrodt, Inc. 1p. 42084:349-42084:349.

**8708050240** Requests addl listed info in order to proceed w/renewal of license,per 840524 & 850726 applications,including description of procedure for limiting personnel exposures to radon daughters in Bldg 704.  
PENNINGTON,W.S. Office of Nuclear Material Safety & Safeguards,Director. 87/07/30. BYRD,T.J. Mallinckrodt, Inc. 2pp. 42060:008-42060:009.

**DOCKET 40-6622 PATHFINDER MINES CORP., SHIRLEY BASIN, WY**

**8708060062** Forwards Amend 12 to License SUA-442,revising Condition 27. Rev will result in financial surety requirements consistent w/other NRC licenses & current regulations.Pathfinder must submit revised surety instrument by 871001.  
SMITH,R.D. Uranium Recovery Field Office. 87/07/24. HOPKINS,R. Pathfinder Mines Corp. 3pp. 42084:161-42084:204.

—**8708060086** Amend 12 to License SUA-442 for Pathfinder Mines Corp, revising Condition 27 re NRC-approved financial surety arrangement.  
SMITH,R.D. Uranium Recovery Field Office. 87/07/24. 10pp. 42084:164-42084:192.

—**8708060091** Discusses surety review & amend of License Condition 27 to License SUA-442.NRC recommends that company be notified that cost estimates not properly adjusted on annual basis. Condition 27 should be revised as listed.  
ROSE,H.D., PETTENGILL,H.J. Uranium Recovery Field Office. 87/07/24. Uranium Recovery Field Office. 11pp. 42084:193-42084:203.

—**8708060107** Recommends that Amend 12 to License SUA-442 be exempt from fees as amend issued for benefit of NRC to update surety requirement to clarify regulatory requirements re annual review & update of financial surety arrangements.  
ROSE,H.D., PETTENGILL,H.J. Uranium Recovery Field Office. 87/07/24. MILLER,W.O. NRC - No Detailed Affiliation Given. 1p. 42084:204-42084:204.

**DOCKET 40-6659 GETTY OIL/PETROTOMICS CO., SHIRLEY BASIN, WY**

**8708120327** Recommends that License Condition 47 be amended per 860827 submittal re background levels for indicator parameters & statistical procedure for identifying significant changes between data from compliance wells & background wells.  
KONWINSKI,G.R. Uranium Recovery Field Office. 87/07/31. Uranium Recovery Field Office. 6pp. 42137:333-42137:343.

**8708120401** Forwards Amend 19 to License SUA-551,revising License Condition 47 re groundwater detection program.Limits for background concentrations for indicator species of arsenic & selenium at certain wells discussed.  
SMITH,R.D. Uranium Recovery Field Office. 87/08/03. Petrotomics Co. (formerly Getty/Petrotomics Co.). 3pp. 42142:260-42142:290.

—**8708120435** Amend 19 to License SUA-551 for Petrotomics Co,revising License Condition 47 to incorporate arsenic & selenium background levels & statistical test.  
SMITH,R.D. Uranium Recovery Field Office. 87/08/03. 8pp. 42142:263-42142:290.

**DOCKET 40-6940 KAWECKI BERYLCO INDUSTRIES, INC., BOYERTOWN, PA**

**8708100049** Discusses items of interest,including dry storage,870721 meeting w/Cabot Corp/Boulder Scientific Corp re proposal to process ore residue,West Valley Demonstration Project & status of hearings on Sequoyah fuels waste disposal plan.  
ROUSE,L.C. Fuel Cycle Safety Branch. 87/07/23. THOMPSON,H.L. Office of Nuclear Material Safety & Safeguards,Director. 3pp. 42087:283-42087:285.

**DOCKET 40-7455 WHITTAKER METALS, LOS ANGELES, CA**

**8708060078** Audit rept of radioactive matl located next to Greenville Metals Greenville,PA.All items found satisfactory.  
\* Whittaker Corp. 87/07/15. 2pp. 42073:213-42073:214.

**DOCKET 40-7580 FANSTEEL, INC., NORTH CHICAGO, IL**

**8706120263** Requests info re possible NPDES violations at Outfalls 002 & 003 of Fansteel facility at Muskogee,OK & summary of potential impact to aquatic sys due to continued operation of facility.  
LAROCHE,G. Fuel Cycle Safety Branch. 87/06/08. VANBUSKIRK,J. Environmental Protection Agency. 2pp. 41280:223-41280:224.

**8708050003** Responds to violations noted in insp of License SMB-911. Corrective actions:independent svc hired for monthly well monitoring sampling & analysis & for plant liquid effluent analysis.  
CARLILE,T.S. Fansteel Metals (subs. of Fansteel, Inc.). 87/07/30. FISHER,W.L. Region 4, Office of Director. 4pp. 42045:240-42045:243.

**8708130112** Forwards Radiation Safety Insp Rept 40-7580/87-02 on 870701 & 23-24 & notice of violation.  
FISHER,W.L. Region 4, Office of Director. 87/08/07. CARLILE,T.S. Fansteel, Inc. 2pp. 42149:204-42149:213.

—**8708130118** Notice of violation from insp on 870701 & 23-24.Violation noted:surveys of washed drums prior to storage or disposal made w/GM survey instrument incapable of detecting alpha radiation.  
\* Region 4, Office of Director. 87/08/07. 1p. 42149:206-42149:206.

—**8708130127** Insp Rept 40-7580/87-02 on 870701 & 23-24.Violation noted. Major areas inspected:licensee activities re four allegations of unsafe practices.  
SPITZBERG,D.B., EVERETT,R.J. Region 4, Office of Director. 87/08/03. 7pp. 42149:207-42149:213.

## 4 DOCKETED ITEMS

**8708190444** Ack receipt of 870730 ltr informing NRC of steps taken to correct violations noted in Insp Rept 40-7580/87-01.  
FISHER,W.L. Region 4, Office of Director. 87/08/12. CARLILE,T.S. Fansteel Metals (subs. of Fansteel, Inc.). 1p. 42215:152-42215:156.

### DOCKET 40-8003 GENERAL ELECTRIC CO., BURLINGTON, VT

**8708050314** Discusses Safety Insp 40-8003/87-01 on 870528.No violations noted.Understands that licensee plans to record all surveys of incoming & outgoing shipments of penetrators & conduct periodic operability checks of survey instruments.  
KINNEMAN,J.D. Region 1, Office of Director. 87/07/30. BEGIN,J. General Electric Co. 2pp. 42058:060-42058:061.

### DOCKET 40-8027 KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK

**8708190397** Responds to 860610 request for action re Sequoyah Fuels Corp.No adequate basis in ltr for taking requested action found.  
THOMPSON,H.L. Office of Nuclear Material Safety & Safeguards,Director. 87/04/21. STRACHAN,P. Affiliation Not Assigned. 2pp. 42216:063-42216:090.

**-8708190406** Responds to 860626 & 0923 ltrs requesting action re Sequoyah Fuels Corp.For reasons stated in encl director's decision,no adequate basis found for taking requested action.  
THOMPSON,H.L. Office of Nuclear Material Safety & Safeguards,Director. 87/04/21. BURTNER,D.S. Affiliation Not Assigned. 2pp. 42216:065-42216:066.

**-8708190414** Responds to 860527 ltr requesting action re Sequoyah Fuels Corp.For reasons stated in encl director's decision,no adequate basis found for taking action requested.  
THOMPSON,H.L. Office of Nuclear Material Safety & Safeguards,Director. 87/04/21. DEER IN WATER Native Americans for a Clean Environment. 2pp. 42216:067-42216:068.

**-8708190417** Responds to 860718 motion requesting action re Sequoyah Fuels Corp.For reasons stated in encl director's decision,no adequate basis found in motion for taking requested action.  
THOMPSON,H.L. Office of Nuclear Material Safety & Safeguards,Director. 87/04/21. HENSHAW,E. Affiliation Not Assigned. 2pp. 42216:069-42216:070.

**-8708190422** Responds to 860608 motion requesting action re Sequoyah Fuels Corp.For reasons stated in encl director's decision, no adequate basis found in motion for taking requested action.  
THOMPSON,H.L. Office of Nuclear Material Safety & Safeguards,Director. 87/04/21. SYNAR,B. Affiliation Not Assigned. 2pp. 42216:071-42216:090.

**8706080074** Advises that Sequoyah Fuels Corp intends to finance disposal of stored waste under operating costs & not decommissioning costs,in response to 870508 request re Amend 9 to License SUB-1010.West Chicago facility under different ownership.  
ROUSE,L.C. Fuel Cycle Safety Branch. 87/06/01. CARTER-WHITE,K. Carter-White, K. 1p. 42122:081-42122:083.

**-8706080079** Requests determination whether addl financial commitment appropriate under circumstances of Sequoyah Fuels Corp decommissioning plan for facilities & review of problem at West Chicago & Kress Creek.  
CARTER-WHITE,K. Carter-White, K. 87/05/08. ROUSE,L.C. Fuel Cycle Safety Branch. 2pp. 42122:082-42122:083.

**8706100229** Ack receipt of 870520 response to Insp Rept 40-8027/87-03 on 870316.Implementation of recommendations will be examined in future insps.  
FISHER,W.L. Region 4, Office of Director. 87/06/04. STAUTER,J.C. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 1p. 41239:158-41239:164.

**8708030035** Comment on Sequoyah Fuels Corp response.\* Lists deficiencies which should be addressed by NRC,including solid waste plan failure to provide for ongoing decontamination of 10,000 acre surface application project.  
SYNAR,B. Warner Area Residents Association, Warner, OK. #387 4094. 87/07/16. 3pp. 41991:350-41991:352.

**8708030050** Response of Native Americans for Clean Environ to Sequoyah Fuels Corp status rept.\* Approves raffinate & flouide sludge shipment to mill at Ambrosia Lake,NM for reprocessing & seeks commitment that onsite burial will not be revived.  
DEER IN WATER Native Americans for a Clean Environment. #387 4093. 87/07/17. 1p. 41991:243-41991:243.

**8708100146** Informs that J Mestepey appointed as manager of operations for facility.Description of J Mestepey educ & experience encl.Revised organization chart also encl.  
STAUTER,J.C. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 87/07/17. ROUSE,L.C. Fuel Cycle Safety Branch. 6pp. 42094:219-42094:224.

**8708030013** Response of Carlile Area Residents Assoc (CARA) to Sequoyah Fuels Corp status rept.\* CARA expresses no objection to removal of waste,but objects to disposal of waste on site. Amend to license demanded.W/Certificate of Svc.  
LAMMERS,E.O. Carlile Area Residents Association. #387 4112. 87/07/22. 2pp. 41991:169-41991:170.

**8708030026** Response of Arkansas Peace Ctr (APC) to Sequoyah Fuels Corp (SFC) status rept.\* APC prays that judge not terminate proceeding per SFC claims of substantial progress in implementation of waste mgt plan.  
STRACHAN,P. Arkansas Peace Center. #387 4127. 87/07/22. 3pp. 41991:313-41991:315.

**8708030023** NRC Staff response to Sequoyah Fuel Corp status rept.\* Further action on motion should be withheld pending staff advice on disposition of requests to amend Quivira license. W/Certificate of Svc.  
LEWIS,S.H. Assistant General Counsel for Hearings. #387 4141. 87/07/28. 10pp. 41991:299-41991:308.

**8708040302** Forwards Insp Rept 40-8027/87-09 on 870629-0702.No violation or deviations noted.  
FISHER,W.L. Region 4, Office of Director. 87/07/29. STAUTER,J.C. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 2pp. 42039:334-42039:345.

**-8708040314** Insp Rept 40-8027/87-09 on 870629-0702.No violations or deviations noted.Major areas inspected:licensee activities following 861114 NRC authorization for full facility restart.  
SPITZBERG,D.B., EVERETT,R.J. Region 4, Office of Director. 87/07/28. 10pp. 42039:336-42039:345.

**8708050039** Ack receipt of rept "Assessment of Controls Which Prevent or Detect Introduction of Hydrocarbons into UF6 Cylinders & UF6 Sys During Processing & Transportation," in response to NRC 870302 request.No addl license conditions required.  
ROUSE,L.C. Fuel Cycle Safety Branch. 87/07/30. STAUTER,J.C. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 3pp. 42062:158-42062:159.

**8708120080** Discusses items of interest.On 870727,License SNM-1945 issued to Comm Ed.On 870721 & 22,All Chemical Isotope Enrichment,Inc Oak Ridge & prospective Oliver Springs sites toured.  
ROUSE,L.C. Fuel Cycle Safety Branch. 87/07/30. THOMPSON,H.L. Office of Nuclear Material Safety & Safeguards,Director. 3pp. 42141:108-42141:109.

**8708060426** Partial response to FOIA request for documents re facility. Forwards App D & E documents.App C,D & E documents also in PDR.App E & F documents partially & completely withheld (ref FOIA Exemptions 6 & 4,respectively).  
GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/08/04. RUSSELL,L. Turley, W. PC. 6pp. 42075:036-42075:064.

**-8708060432** Forwards partially deleted table of MPC-H summary of plant employees onsite during 860104 UF6 release & confidential evaluation to determine compliance w/40CFR190.  
\* Kerr-McGee Corp. 86/01/10. RANDOLPH,J. Tennessee Valley Authority. 21pp. 42075:044-42075:064.

**8708120375** Responds to 870626 ltr to S Kent re R Batson concerns on application by licensee to market agricultural fertilizer. License conditions specifically excludes use of fertilizer on human food crops.W/o stated encls.  
STELLO,V. Office of the Executive Director for Operations. 87/08/04. GLICKMAN,D. House of Rep. 4pp. 42138:028-42138:033.

**-8708120381** Forwards R Batson 870508 ltr re concerns over licensee application to market agricultural fertilizer for response.  
GLICKMAN,D. House of Rep. 87/06/26. KENT,S. NRC - No Detailed Affiliation Given. 3pp. 42138:032-42138:033.

**8708100087** Ack receipt of 870403 & 0717 changes to Chapter 11 of safety demonstrations section re educ & experience of key personnel.Recognizes that each appointee exceeds min acceptable criteria w/extensive experience.  
ROUSE,L.C. Office of Nuclear Material Safety & Safeguards,Director. 87/08/05. STAUTER,J.C. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 2pp. 42088:217-42088:218.

**8708100128** Forwards Amend 13 to License SUB-1010,incorporating Pages 1.5-9 & 1.5-10 of Table 5-2 re environ monitoring schedule & consolidating existing license & amends.License Conditions 15 & 32 deleted.Listed amends summarized.  
ROUSE,L.C. Fuel Cycle Safety Branch. 87/08/05. STAUTER,J.C. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 2pp. 42094:149-42094:160.

**-8708100135** Amend 13 to License SUB-1010 for Sequoyah Fuels Corp, incorporating Pages 1.5-9 & 1.5-10 of Table 5-2 re environ monitoring schedule & consolidating & updating existing license & amends.  
ROUSE,L.C. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/05. 8pp. 42094:151-42094:158.

**-8708100140** SER supporting Amend 13 to License SUB-1010 re page changes concerning environ monitoring schedule.  
PROVENCHER,R.B., ROUSE,L.C. Fuel Cycle Safety Branch. 87/08/05. 3pp. 42094:159-42094:160.

**8708120368** Forwards Insp Rept 40-8027/87-10 on 870720-24.No violations or deviations noted.  
FISHER,W.L. Region 4, Office of Director. 87/08/10. STAUTER,J.C. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 2pp. 42131:119-42131:124.

**-8708120382** Insp Rept 40-8027/87-10 on 870720-24.No violations or deviations noted.Major areas inspected:licensee activities related to fire protection,solid radwaste mgt & waste generator requirements per 10CFR61.  
SPITZBERG,D.B., MULLIKIN,R.P., EVERETT,R.J. Region 4, Office of Director. 87/08/10. 4pp. 42131:121-42131:124.

**8708190438** Final response to FOIA request for documents re License SUB-1010 & U hexafluoride cylinder operations or QA at Allied Chemical plant in Metropolis,IL.Forwards App I documents.App H & I documents available in PDR.  
\* Division of Rules & Records (Post 870413). 87/08/12. RUSSELL,L. Turley, W., PC. 3pp. 42244:035-42244:046.

**-8708200076** Answers questions posed by Congressmen Synar & Markey in 860121 ltr to Palladio re 860104 accident re explosion of U hexafluoride cylinder at Sequoyah Plant in Gore,OK.  
STAUTER,J.C. Kerr-McGee Corp. 86/01/28. BATES,E.F. Region 4, Office of Director. 5pp. 42244:042-42244:046.

**8708240327** Responds to 870716 ltr supporting request by others for independent investigation of NRC Region IV ofc located in Arlington,TX.Ofc of Inspector & Auditor investigation of NRC role at 860708 & 09 meetings will be completed in Aug 1987.  
STELLO,V. Office of the Executive Director for Operations. 87/08/13. LAMMERS,E.O. Carlile Area Residents Association. 2pp. 42322:300-42322:305.

**-8708240337** Comments on request for independent investigation of Region IV ofc located in Arlington,TX.Complaints re attempts at working through ofc to improve conditions of health & sys in area around plant listed.  
LAMMERS,E.O. Carlile Area Residents Association. 87/07/16. ZECH,L. Commissioners. 3pp. 42322:302-42322:305.

**8708240434** Forwards Amend 14 to License SUB-1010 amending license to incorporate Rev 4 to radiological contingency plan & residential telephone survey & emergency notification provisions.  
ROUSE,L.C. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/18. STAUTER,J.C. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 2pp. 42319:168-42319:182.

—8708240444 Amend 14 to License SUB-1010 for Sequoyah Fuels Corp., Kerr-McGee Co., incorporating Rev 4 of radiological contingency plan & residential telephone survey & emergency notification provisions. ROUSE, L.C. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/18. 8pp. 42319:170-42319:177.

—8708240448 Safety evaluation supporting Amend 14 to License SUB-1010. PROVENCHER, R.B., ROUSE, L.C. Fuel Cycle Safety Branch. 87/08/18. 5pp. 42319:178-42319:182.

8708250026 Forwards order modifying License SUB-1010, effective immediately. Mod prohibits filling, heating, emptying or delivering to carrier for transport, cylinders fitted w/ valves mfg in Superior Valve Co Lots 16-22. BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director. 87/08/19. STAUTER, J.C. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 1p. 42321:352-42321:357.

—8708250030 Order modifying License SUB-1010, effective immediately. Mod prohibits heating, emptying, filling or shipping of U hexafluoride cylinders w/ Superior Valve Co 1-inch valves (Lots 16-22 inclusive). Stock insp also required. BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director. 87/08/19. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 5pp. 42321:353-42321:357.

8708250039 Notices that info contained in Autoclave rept will be withheld from public disclosure per 10CFR2.790. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/19. STAUTER, J.C. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 3pp. 42321:336-42321:338.

#### DOCKET 40-8064 EXXON MINERALS CO., USA, HOUSTON, TX

8708130054 Discusses first quarter rept on groundwater restoration for 1987. No water produced except for sampling purposes & no further groundwater restoration performed. OLSEN, T.T., HAWKINS, E.F. Uranium Recovery Field Office. 87/08/04. Uranium Recovery Field Office. 2pp. 42144:209-42144:210.

#### DOCKET 40-8084 RIO ALGOM CORP., MOAB, UT

8708130032 Forwards response to notice of violations noted in Insp Rept 40-8084/87-01. Corrective actions: procedures for crusher & hearth operators, exposure determination & bioassay corrected & yellowcake emission control equipment repaired. REAVEAU, B.K. Rio Algom Corp. 87/07/30. SMITH, R.D. Uranium Recovery Field Office. 29pp. 42143:327-42143:355.

8708240210 Advises that continued disposal of tailings into lower tailings impoundment, reducing storage vol for floodwaters. Sprinkling sys will be used to max extent to get lower pond water level down to 6,638 ft, per License Condition 45B. PATTISON, R.S. Rio Algom Corp. 87/08/11. SMITH, R.D. Uranium Recovery Field Office. 1p. 42322:299-42322:299.

8708190052 Ack receipt of 870730 response to 870713 notice of violations. Reply reviewed & responsive to concerns raised in notice of violation. Implementation of corrective actions will be reviewed during future insp. PETTINGILL, H.J. Uranium Recovery Field Office. 87/08/12. LAWTON, M.D. Rio Algom Corp. 1p. 42205:331-42205:331.

#### DOCKET 40-8452 UNION PACIFIC RESOURCES, BROOMFIELD, CO

8708240165 Quarterly radiation safety/envirom monitoring rept & semiannual review, for Second Quarter 1987, per License Condition 41. CHASE, G.R. Bear Creek Uranium Co. 87/07/20. GRACE, S. Region 4, Office of Director. 40pp. 42318:319-42318:358.

8708130352 Advises of issuance of Amend 14 to License SUA-1310 for Bear Creek U Co, authorizing deletion of Conditions 12, 13, 16, 23, 26 & 38 & amending Conditions 10, 29 & 34 to read as listed. SHOPENN, N.M., PETTINGILL, H.J. Uranium Recovery Field Office. 87/08/05. Uranium Recovery Field Office. 6pp. 42155:353-42155:358.

8708140088 Forwards Amend 14 to License SUA-1310, deleting License Conditions 12, 13, 16, 23, 26 & 38 & revising License Conditions 10, 29 & 34 re possession of U waste tailings, decommissioning of Bear Creek U Mill & spot surveys, respectively. SMITH, R.D. Uranium Recovery Field Office. 87/08/05. CHASE, G. Bear Creek Uranium Co. 2pp. 42162:009-42162:041.

—8708140095 Amend 14 to License SUA-1310 for Bear Creek U Co, revising License Conditions 10, 29 & 34 re possession of U waste tailings, decommissioning of Bear Creek U Mill & performance of spot surveys & deleting Conditions 12, 13, 16, 23, 26 & 38. SMITH, R.D. Uranium Recovery Field Office. 87/08/05. 26pp. 42162:011-42162:041.

#### DOCKET 40-8502 MALAPAI RESOURCES CO., PHOENIX, AZ

8708130079 Forwards "Semiannual Activity & Monitoring Rept, Jan-June 1987, Irigaray Mine Site." Next semiannual rept will be structured differently to accommodate NRC requirements. WICHES, D.L. Malapai Resources Co. 87/07/31. KONWINSKI, G. Uranium Recovery Field Office. 1p. 42143:039-42143:217.

—8708130081 "Semiannual Activity & Monitoring Rept, Jan-June 1987, Irigaray Mine Site." \* Malapai Resources Co. 87/06/30. 178pp. 42143:040-42143:217.

8708060042 Advises of company plans to transfer approx 3,200 lbs of yellowcake product from Willow Creek R&D project to Irigaray Mine site. Clarification of authorities re transfer of matl as far as compliance w/ Conditions 8 & 10 requested. WICHES, D.L. Malapai Resources Co. 87/07/14. KONWINSKI, G. Uranium Recovery Field Office. 1p. 42073:199-42073:199.

8708130025 Informs that company anticipates commencing limited operations at site during wk of 870803. Limited operations consist of resumption of mining in production Units 4 & 5. Upper control limits & action levels encl. WICHES, D.L. Malapai Resources Co. 87/07/27. MOONEY, G. Wyoming, State of. 15pp. 42143:311-42143:325.

8708130061 Application for amend to License SUA-1341. Mods include deletion of refs to "standby status," submittal of addl upper control limits for monitor wells & submittal of certain revised renewal application pages. Fee paid. WICHES, D.L. Malapai Resources Co. 87/07/28. KONWINSKI, G. Uranium Recovery Field Office. 25pp. 42144:022-42144:046.

8708120352 Forwards revised pages to 870728 application for amend to License SUA-1341 correcting errors re total alkalinity baseline data & upper control limit for Ore Zone Monitor Well M10. WICHES, D.L. Malapai Resources Co. 87/07/29. KONWINSKI, G. NRC - No Detailed Affiliation Given. 4pp. 42139:073-42139:076.

8708130098 Responds to NRC 870729 ltr re violations noted in Insp Rept 40-8502/87-01. Corrective actions: only radiation safety officer or designee will be allowed to issue radiation work permits. DYAS, K.E. Malapai Resources Co. 87/07/30. HAWKINS, E.F. Uranium Recovery Field Office. 4pp. 42144:125-42144:128.

8708180367 Discusses review of Malapai Resources Co. 870731 semiannual effluent monitoring rept. No significant changes or trends identified. KONWINSKI, G.R., HAWKINS, E.F. Uranium Recovery Field Office. 87/08/07. Uranium Recovery Field Office. 3pp. 42205:296-42205:298.

#### DOCKET 40-8576 EDLOW INTERNATIONAL CO., WASHINGTON, DC

8708250083 Forwards order, modifying License SUC-1287 to prohibit filling, heating, emptying or delivering to carrier for transport 48 & 30-inch diameter U hexafluoride cylinders fitted w/ Superior Valve Co 1-inch alloy valves. BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director. 87/08/19. RAVENSCHROFT, N. Edlow International Co. 1p. 42331:134-42331:139.

—8708250085 Order modifying License SUC-1287 to prohibit filling, heating, emptying or delivery to carrier for transport 48 & 30-inch U hexafluoride cylinders fitted w/ Superior Valve Co 1-inch valves mfg in Lots 16-22. BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director. 87/08/19. Edlow International Co. 5pp. 42331:135-42331:139.

#### DOCKET 40-8584 MINERALS EXPLORATION CO., LOS ANGELES, CA

8708120369 Forwards semiannual rept covering environ monitoring, submitted per 10CFR40.65. Semiannual tailings excursion rept providing info on direction & rate of movement of ground water included by ref. HILL, C.Z. Minerals Exploration Co. (subs. of Union Oil Co. of California). 87/07/17. SMITH, R.D. Uranium Recovery Field Office. 32pp. 42142:228-42142:259.

8708050378 Forwards Amend 4 to License SUA-1350, authorizing possession of matl in form of U waste tailings & other byproduct wastes generated by licensee. Concurs that current amount sufficient to cover estimate for mill decommissioning. SMITH, R.D. Uranium Recovery Field Office. 87/07/22. Minerals Exploration Co. (subs. of Union Oil Co. of California). 3pp. 42059:187-42059:217.

—8708050380 Amend 4 to License SUA-1350 for Minerals Exploration Co, authorizing possession of byproduct matl in form of U waste tailings & other byproduct wastes generated by licensee past milling operations. SMITH, R.D. Uranium Recovery Field Office. 87/07/22. 11pp. 42059:190-42059:217.

8708060121 Ack receipt of 860425 detection monitoring submittal. Info re establishment of background values for indicator species & significance tests or threshold values requested within 30 days, per License Condition 44. PETTINGILL, H.J. Uranium Recovery Field Office. 87/07/29. Minerals Exploration Co. (subs. of Union Oil Co. of California). 2pp. 42073:251-42073:258.

—8708060131 Clarifies methodology for determining background concentrations of indicator species at background wells. All reported values less than specified lower limits of detection should use detection limit of absolute value. KONWINSKI, G.R., HAWKINS, E.F. Uranium Recovery Field Office. 87/07/29. Uranium Recovery Field Office. 5pp. 42073:253-42073:258.

#### DOCKET 40-8681 UMETCO MINERALS CORP., GRAND JUNCTION, CO

8708120374 Discusses changes in land use within 5-mile radius of mill since 1986, including status of grazing, agricultural lands, residences & water wells. SCHIERMAN, S.L. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 87/07/28. PETTINGILL, H.J. Uranium Recovery Field Office. 2pp. 42138:026-42138:027.

#### DOCKET 40-8684 MALAPAI RESOURCES CO., CASPER, WY

8705280065 Requests that State of WY, Land Quality Div approve license rev for use of chemical precipitation method proposed during restoration, per 870430 telcon & Attachment 2 to 870423 application for amend to License SUA-1337. WICHES, D.L. Malapai Resources Co. 87/04/30. MOONEY, G. Wyoming, State of. 1p. 41101:004-41101:004.

8708070021 Discharge monitoring rept for Second Quarter 1987. W/870717 ltr. WICHES, D.L. Malapai Resources Co. 87/06/30. WAGNER, J. Wyoming, State of. 2pp. 42081:358-42081:359.

8708050366 Confirms withdrawal of proposed change to facility restoration plan presented in 870430 submittal. Restoration nearly complete & use of proposed process change will not be pursued. WICHES, D.L. Malapai Resources Co. 87/07/14. GIURGEVICH, B. Wyoming, State of. 1p. 42061:070-42061:070.

## 6 DOCKETED ITEMS

**8708070005** Forwards Second Quarter 1987 discharge monitoring report for NPDES Permit WY0033642, Section B, Part 2. No discharge limits exceeded during quarter. W/o encl. WICHERS, D.L. Malapai Resources Co. 87/07/17. Environmental Protection Agency. 1p. 42084:219-42084:219.

**8708130002** Forwards "Fourth Quarterly Operations Report, April-June 1987 for Willow Creek R&D Project," per Condition 24 of License SUA-1337. BROWN, K.J., WICHERS, D.L. Malapai Resources Co. 87/07/31. GRACE, S. Uranium Recovery Field Office. 1p. 42143:218-42143:273.

—**8708130237** "Fourth Quarterly Operations Report, April-June 1987 for Willow Creek R&D Project."  
\* Malapai Resources Co. 87/07/31. 56pp. 42143:219-42143:273.

### DOCKET 40-8714 CLEVELAND-CLIFFS IRON CO., CLEVELAND, OH

**8708060142** Quarterly report for April-June 1987. LOUDERBACK, T.E. Cleveland-Cliffs Iron Co. 87/07/13. SMITH, R.D. Uranium Recovery Field Office. 2pp. 42073:309-42073:310.

**8708060046** Advises that recipient 870622 response to State of WY 870609 recommendations for approval of final restoration plan for Collins Draw Project acceptable. WOOD, R. Wyoming, State of. 87/07/15. LOUDERBACK, T. Cleveland-Cliffs Iron Co. 1p. 42073:202-42073:202.

**8708060134** Submits review of licensee 870713 submittal of radiation & environmental monitoring report for Second Quarter 1987. Report acceptable. No followup actions necessary. KONWINSKI, G.R., HAWKINS, E.F. Uranium Recovery Field Office. 87/07/29. Uranium Recovery Field Office. 1p. 42073:268-42073:269.

**8708130023** Confirms 870724 verbal report re status of Collins Draw project final restoration plan. Pumping of hydrogen sulfide in Well B field production zone began on 870723 to precipitate selenium from ground water. LOUDERBACK, T.E. Cleveland-Cliffs Iron Co. 87/07/31. WOOD, R. Wyoming, State of. 1p. 42143:001-42143:001.

### DOCKET 40-8724 CHEMETRON CORP., CHICAGO, IL

**8708100053** Summary of 870729 meeting w/Chemetron in Silver Spring, MD re final disposition of U slag on McGean property & dump site. LAROCHE, G. Fuel Cycle Safety Branch. 87/08/05. Fuel Cycle Safety Branch. 2pp. 42088:195-42088:196.

### DOCKET 40-8752 PINAL MINERALS & MINING, LTD., MIAMI, AZ

**8708130051** Discusses 870722 close-out inspection of Lucky Boy Mine. Cement pad, leached rock & evaporation pond covered w/10 ft of limestone & fill mat. Leach pad not yet covered. No excessive radiation readings noted. GERINGER, J. Arizona, State of. 87/07/23. Arizona, State of. 2pp. 42143:358-42143:359.

### DOCKET 40-8768 KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK

**8708060105** Forwards revised Figure 9, "Recovery Plant Site" to application for renewal of License SUA-1387. Figure revised to indicate locations of facility entrance warning signs. FREEMAN, M.D. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 87/07/21. GRACE, S. Uranium Recovery Field Office. 1p. 42073:246-42073:247.

—**8708060109** Errata to application for amend to License SUA-1387, consisting of revised Figure 9, "Recovery Plant Site."  
\* Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 87/07/21. 1p. 42073:247-42073:247.

its review re Sequoyah Fuels Corp Q-sand/O-sand First Quarter 1987 report. All other data, other than discharge water, were within application further action necessary. Record of 870715 telecon encl. uranium Recovery Field Office. 87/07/29. Uranium Recovery Field Office. 073:262-42073:267.

ommends that Amend 17 to License SUA-1387, verifying restoration & bring of Q-sand well field, be approved per licensee 870615 & 24 id restoration stability demonstration summary data encl. HAWKINS, E.F. Uranium Recovery Field Office. 87/08/11. Uranium Recovery Field Office. 13pp. 42304:242-42304:254.

es Amend 7 to License SUA-1387, modifying license to incorporate upon complete restoration of Q-sand well field. STAUTER, J.C. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 4pp. 42304:198-42304:223.

nend 7 to License SUA-1387 for Sequoyah Fuels Corp. authorizing use of product matrix for U recovery from pregnant leach liquor per listed documentation. Uranium Recovery Field Office. 87/08/11. 17pp. 42304:202-42304:223.

### '8 MOLYCORP, INC., LOS ANGELES, CA

k receipt of vendor 860903 letter re proposed cleanup activities at facility. Letter will be included in review of application for renewal of License SUA-1387. Office of Nuclear Material Safety & Safeguards, Director. 87/08/26. MolyCorp, Inc. (subs. of Union Oil of California). 2pp. 42369:192-42369:193.

### DOCKET 40-8783 URANERZ USA, INC., CASPER, WY

**8708060070** Forwards Reclamation Performance Rider 147F7633 approved to decrease bond, per 870624 request for decrease following Land Quality District III annual inspection on 861001. W/o encl. POLTRONE, R. Wyoming, State of. 87/07/06. HARTMAN, G. Uranerz USA, Inc. 1p. 42074:131-42074:131.

**8708060361** Concurs w/statements made & conclusions drawn in 870629 meeting minutes. Add pilot project unnecessary. HOGG, S. Wyoming, State of. 87/07/15. SOMERVILLE, G. Applied Ecosystems, Inc. 1p. 42074:340-42074:340.

### DOCKET 40-8794 MOLYCORP, INC., LOS ANGELES, CA

**8708050140** Summary of 870520 meeting w/MolyCorp, Inc in Silver Spring, MD re proposed amend request to blend wet rare earth residues from process activities w/soda ash at York, PA facility. PENNINGTON, W.S. Fuel Cycle Safety Branch. 87/07/22. Fuel Cycle Safety Branch. 2pp. 42059:030-42059:031.

**8708050359** Forwards Amend 6 to License SMB-1408 & SER. Condition 3 revises amend number & Condition 9 authorizes blending of rare earth residues w/soda ash. State of CA must be informed of mail shipments to Mountain Pass, CA site. ROUSE, L.C. Fuel Cycle Safety Branch. 87/07/30. WARHOL, W.N. MolyCorp, Inc. (subs. of Union Oil of California). 1p. 42062:090-42062:095.

—**8708050365** Amend 6 to License SMB-1408 for MolyCorp, Inc. authorizing use of U &/or thorium contained as impurity in ores, concentrates & wastes incident to mfg of rare earth chemicals for distribution to authorized recipients. ROUSE, L.C. Office of Nuclear Material Safety & Safeguards, Director. 87/07/30. 2pp. 42062:091-42062:092.

—**8708050370** Safety evaluation supporting Amend 6 to License SMB-1408. PENNINGTON, W.S., ROUSE, L.C. Fuel Cycle Safety Branch. 87/07/30. 3pp. 42062:093-42062:095.

### DOCKET 40-8829 FERRET EXPLORATION CO. OF NEBRASKA, INC., CRAWFORD, NE

**8708050352** Forwards detailed estimates used to make annual review of surety outlined in 870515 letter. Only 1/4 of Wellfield 1 installed. Wellfield 2 installed as designed. COLLINGS, S.P. Ferret Exploration Company of Nebraska, Inc. 87/07/22. ROSE, H. Uranium Recovery Field Office. 4pp. 42060:127-42060:130.

### DOCKET 40-8902 ANACONDA CO., GRANTS, NM

**8708060067** Discusses water samples taken to verify potential existence of families of hazardous constituents in tailings impoundment & forwards "Required Containers & Preservation Techniques" & ORNL results from lab analyses for info. HAWKINS, E.F. Uranium Recovery Field Office. 87/07/28. Atlantic Richfield Co. (ARCO). 7pp. 42073:064-42073:070.

### DOCKET 40-8903 HOMESTAKE MINING CO., GRANTS, NM

**8708060117** Forwards preliminary draft response to NRC 870617 comments on tailing pile reclamation plan, for discussion at 870729 meeting. Geological maps & letter re origins of cross sections used in floodplain determination of mill encl. KENNEDY, E.E. Homestake Mining Co. 87/07/21. GARCIA, P. Uranium Recovery Field Office. 9pp. 42072:236-42072:244.

**8708050327** Forwards "Required Containers & Preservation Techniques," outlining collection techniques, containers & preservation methods utilized by NRC field team & analytical results of sampling from tailings impoundment. HAWKINS, E.F. Uranium Recovery Field Office. 87/07/28. Homestake Mining Co. 11pp. 42062:099-42062:109.

**8708120341** Summary of 870729 meeting w/Homestake representatives re reclamation program. Agreement that info would be submitted when available & within 60 days reached, unless testing results not available. PETTINGILL, H.J. NRC - No Detailed Affiliation Given. KENNEDY, E. Homestake Mining Co. 87/07/29. NRC - No Detailed Affiliation Given. 2pp. 42139:077-42139:078.

**8708240419** Confirms licensee commitment to conduct gamma isopleth survey & radium-to-gamma concentration correlation to determine area of contaminated soil per 870804 telecon. Licensee will return contaminated soil to tailings site. KENNEDY, E.E. Homestake Mining Co. 87/08/04. PETTINGILL, H.J. Uranium Recovery Field Office. 1p. 42319:167-42319:167.

### DOCKET 40-8904 KENNECOTT CORP./L-BAR URANIUM FACILITY, SALT LAKE CITY,

**8708060012** Application for amend to License SUA-1472, allowing radiation safety officer on site twice-monthly & on as-needed basis for next several months. BOYCE, G.H. Kennecott Corp. 87/05/29. PETTINGILL, H.J. Uranium Recovery Field Office. 2pp. 42073:186-42073:187.

**8708060092** Forwards G Lewis 870708 letter to GD Schurtz re L-Bar U Mill Groundwater Discharge Plan DP-150, for info. Questions how plan fits into Kennecott Project. ROMERO, J.R. Affiliation Not Assigned. 87/07/16. PETTINGILL, H.J. Uranium Recovery Field Office. 4pp. 42073:241-42073:244.

**8708050376** Forwards sample analysis received from 870608 sampling trip to Kennecott L-Bar facility. Remaining results will be forwarded upon receipt. LEWIS, G. New Mexico, State of. 87/07/23. GRACE, S. Uranium Recovery Field Office. 25pp. 42061:071-42061:095.



**8708070038** Responds to 870716 ltr requesting info re how State of NM Environ Improvement Div (EID) 870708 ltr accords w/NRC actions concerning Kennecott reclamation.EID & NRC in basic agreement that tailings dewatering progress disappointing.  
PETTENGILL,H.J. Uranium Recovery Field Office. 87/07/27. ROMERO,J.R. Affiliation Not Assigned. 2pp. 42082:066-42082:082.

**8708130046** Forwards "Demolition/Decommissioning Rept for L-Bar Mine & Mill Facilities," in accordance w/License SUA-1472 requirements.  
ANDREWS,R.K. Kennecott Corp. 87/07/29. PETTENGILL,H. Uranium Recovery Field Office. 13pp. 42144:009-42144:021.

**8708210342** Discusses closeout of Casework 04008904140E since licensee notified NRC of intent to revise significant portions of reclamation & closure plan.All future work on Kennecott reclamation plan will be under Case 040089041800.  
GRACE,S.R., HAWKINS,E.F. Uranium Recovery Field Office. 87/08/12. Uranium Recovery Field Office. 1p. 42304:265-42304:265.

#### DOCKET 40-8905 KERR-MCGEE CORP./QUIVIRA MINING CO., OKLAHOMA CITY, OK

**8708060150** Forwards draft "Possible Max Flood Calculation Procedures" & runoff calculation sheets for upper & lower areas of reclaimed tailings pond & revised Areas 1-2-2A & 3-4 for approval.Revs will be in final reclamation plan.  
PATRICK,R.B. Quivira Mining Co. 87/07/20. GONZALES,R. Uranium Recovery Field Office. 44pp. 42073:311-42073:354.

**8708050344** Forwards analytical results of water samples from tailings impoundment,representing first step to verify potential existence of hazardous constituents as defined in 40CFR261, App VIII.  
HAWKINS,E.F. Uranium Recovery Field Office. 87/07/28. Quivira Mining Co. 13pp. 42059:122-42059:134.

**8708120296** Advises that based on Quivira proposed change in discharge of alternate feed leach solution per 870715 ltr,EID will not require mod to Discharge Plan DP-169.  
MITZELFELT,R. New Mexico, State of. 87/07/28. STAUTER,J.C. Quivira Mining Co. 1p. 42142:291-42142:291.

**8708130208** Recommends issuance of Amend 3 to License SUA-1473,adding License Condition 31 to authorize processing of alternate feed mat from Gore facility.  
GARCIA,F.J., PETTENGILL,H.J. Uranium Recovery Field Office. 87/07/30. Uranium Recovery Field Office. 4pp. 42157:014-42157:017.

**8708130259** Forwards Amend 3 to License SUA-1473.  
SMITH,R.D. Uranium Recovery Field Office. 87/07/30. STAUTER,J.C. Quivira Mining Co. 1p. 42154:095-42154:109.

**-8708130271** Amend 3 to License SUA-1473,authorizing processing of alternate feed mat generated during yellowcake purification process.Related info encl.  
SMITH,R.D. Uranium Recovery Field Office. 87/07/30. 7pp. 42154:096-42154:109.

**8708250050** Requests contaminated matl burial area be extended to include areas in Pond 2,per 870610 amend request.All contaminated matl will be same as noted in original request & located in slime areas.Map of addl location encl.  
STAUTER,J.C. Quivira Mining Co. 87/08/05. PETTENGILL,H. Uranium Recovery Field Office. 1p. 42331:084-42331:085.

#### DOCKET 40-8907 UNITED NUCLEAR CORP., SANTA FE, NM

**8708050371** Advises that Environ Improvement Div (EID) will respond to 870713 ltr re groundwater discharge plan request.Div position that UNC required to have approved discharge plan, per 870302 ltr,remains unchanged.  
BURKHART,M.J. New Mexico, State of. 87/07/21. VELASQUEZ,J. United Nuclear Corp. (subs. of UNC Resources, Inc.). 1p. 42059:186-42059:186.

**8708060409** Advises that reclamation plan for United Nuclear Corp Church Rock Mill provided to EPA contractor CH2M Hill,per 870629 telcon request.  
PETTENGILL,H.J. Uranium Recovery Field Office. 87/07/21. TAVENNER,A. Environmental Protection Agency. 1p. 42075:001-42075:001.

**8708050368** Advises that U Recovery Field Ofc does not have copies of United Nuclear Corp (UNC) proposed reclamation plan.NRC & EPA working on draft version of MOU for Churchrock site. Request for followup public meeting being considered.  
PETTENGILL,H.J. Uranium Recovery Field Office. 87/07/27. BECENTI,E.C. Navajo Nation. 2pp. 42060:131-42060:141.

**8708060032** Discusses recent visit to facility to take water samples from tailings impoundment to verify potential existence of hazardous constituents.Info re required containers & preservation techniques & analytical results encl.  
HAWKINS,E.F. Uranium Recovery Field Office. 87/07/28. UNC Resources, Inc. 11pp. 42073:053-42073:063.

**8708240124** Responds to MJ Burkhardt 870721 ltr re misunderstanding expressed to UNC response to State of NM Environ Improvement Div request for submittal of discharge plan.  
VELASQUEZ,J.R. United Nuclear Corp. (subs. of UNC Resources, Inc.). 87/08/03. BURKHART,M.J. New Mexico, State of. 1p. 42318:290-42318:290.

#### DOCKET 40-8911 MOBIL ALTERNATIVE ENERGY, INC., BOULDER, CO

**8708250111** Remits fee for application to amend License SUA-1479,per NRC 870519 ltr.  
CULLEN,J.F. Mobil Coal Producing, Inc. 87/05/27. HAWKINS,E.F. Uranium Recovery Field Office. 1p. 42331:086-42331:087.

**-8708250120** Application for amend to License SUA-1479,changing molybdenum restoration parameter to coincide w/proposed restoration parameter mod submitted to State of NM for ground water discharge permit,per telcon w/T Olsen.  
CULLEN,J.F. Mobil Coal Producing, Inc. 87/05/04. HAWKINS,E.F. Region 4, Office of Director. 1p. 42331:087-42331:087.

**8708240360** Forwards water quality analysis for well field from Nov 1976 - March 1987.Analytical results of May samples currently unavailable from Accu-Labs Research,Inc.Accu-Labs molybdenum results checked w/Intermountain Labs for accuracy.Fee paid.  
CULLEN,J.F. Mobil Coal Producing, Inc. 87/06/02. OLSEN,T.T. NRC - No Detailed Affiliation Given. 2pp. 42319:116-42319:166.

**-8708240372** "Stability Period Analysis of Monitor Wells."  
\* Accu-Labs Research, Inc. 87/06/02. 6pp. 42319:118-42319:123.

**-8708240425** "Monitor Wells Analysis Before Stability Period."  
\* Accu-Labs Research, Inc. 87/03/31. 9pp. 42319:124-42319:132.

**-8708240431** "Stability Period,Molybdenum Analysis Jan-May 1987."  
\* Intermountain Laboratories, Inc. 87/05/31. 5pp. 42319:133-42319:137.

**-8708240435** "Stability Period,Full Analysis Nov 1986 - Apr 1987."  
\* Accu-Labs Research, Inc. 87/04/30. 29pp. 42319:138-42319:166.

#### DOCKET 40-8926 ALTAIR RESOURCES, INC., CASPER, WY

**8708120275** "Third Quarterly ALARA Audit,Apr-June 1987 for Bison Basin Decommissioning Project In Situ Leach U Mine." W/870729 ltr.  
CATCHPOLE,G.J. Altair Resources, Inc. 87/06/30. KONWINSKI,G. Uranium Recovery Field Office. 11pp. 42142:116-42142:126.

**8708130003** Discusses Altair Resources,Inc 870729 quarterly ALARA audit covering restoration activities at Bison Basin site.Audit contained exposure records,bioassay results,insp summary repts & training programs.No trends of concern identified.  
KONWINSKI,G.J., HAWKINS,E.F. Uranium Recovery Field Office. 87/08/05. Uranium Recovery Field Office. 3pp. 42143:274-42143:277.

### DOMESTIC LICENSING OF PRODUCTION AND UTILIZATION FACILITIES

#### DOCKET 50-2 FORD NUCLEAR REACTOR

##### F. Security, medical, emergency & fire protection plans

**8708180006** Forwards proposed revs to Pages 13-15 of emergency plan, reflecting facility mgt reorganization including addition of second assistant reactor manager.  
KERR,W. Michigan, Univ. of, Ann Arbor, MI. 87/08/04. BERKOW,H.N. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 42192:276-42192:280.

**-8708180008** Revised Pages 13-15 of radiological emergency plan.  
\* Michigan, Univ. of, Ann Arbor, MI. 86/08/08. 3pp. 42192:278-42192:280.

**8708200025** Forwards proposed revs to emergency plan,reflecting reorganization of facility mgt.Reactor operators are not required to be in line of succession for emergency director.  
KERR,W. Michigan, Univ. of, Ann Arbor, MI. 87/08/14. BERKOW,H.N. Standardization & Non-Power Reactor Project Directorate. 2pp. 42218:340-42218:356.

**-8708200030** Rev to emergency plan,reflecting reorganization of facility mgt.  
\* Michigan, Univ. of, Ann Arbor, MI. 87/08/14. 15pp. 42218:342-42218:356.

#### DOCKET 50-3 INDIAN POINT STATION, UNIT 1

##### F. Security, medical, emergency & fire protection plans

**8708210537** Forwards utils joint response to NRC 860919 ltr & FEMA 870917 rept, "Interim Findings - Indian Point." Attachments 1 & 2 provide status of issues identified,schedules for closing unresolved items & exhibits re emergency plan.  
SELMAN,M. Consolidated Edison Co. of New York, Inc. BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). 86/09/29. MURLEY,T.E. Region 1, Office of Director. 55pp. 42305:023-42305:128.

**-8708210560** Revised radiological emergency response plan for Putnam County.  
\* Putnam County, NY. 86/07/31. 10pp. 42305:078-42305:087.

**-8708210576** Public school emergency response plan for Putnam County.  
SCALPI,M. Putnam County, NY. 86/04/30. 33pp. 42305:088-42305:120.

**-8708210594** Rev 5 to "Orange County Radiological Emergency Response Plan,Procedure 4 - Schools."  
\* Orange County, NY. 86/05/01. 8pp. 42305:121-42305:128.

**8708130347** Forwards public version of revised pages to Book 2 to emergency procedures document,including App A, "Emergency Roster" & App B, "Con Ed Medical Dept,Consultants & Agencies." W/870812 release memo.  
SELMAN,M. Consolidated Edison Co. of New York, Inc. 87/07/27. Document Control Branch (Document Control Desk). 2pp. 42153:341-42153:362.

**-8708130353** Public version of revised pages to Book 2 to emergency procedures document,including App A, "Emergency Roster" & App B, "Con Ed Medical Dept,Consultants & Agencies."  
\* Consolidated Edison Co. of New York, Inc. 87/06/30. 20pp. 42153:344-42153:362.

##### P. Operating license stage documents & correspondence

**8708040277** Forwards addl info re 851219 application for amend to License DPR-5,revising Tech Specs to delete Section 3.2.6 & add Sections 4.1.7 & 4.1.8 concerning radiation protection requirements,per request.  
SELMAN,M. Consolidated Edison Co. of New York, Inc. 87/07/27. BERKOW,H. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 42040:207-42040:216.



## 8 DOCKETED ITEMS

—8708040284 Proposed Tech Specs, deleting Section 3.2.6 & adding Sections 4.1.7 & 4.1.8 re radiation protection requirements. Supporting documentation encl.  
\* Consolidated Edison Co. of New York, Inc. 87/07/27. 8pp. 42040:209-42040:216.

### Q. Inspection reports, IE Bulletins & correspondence

8707290264 NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

8708040157 NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 128pp. 42175:273-42176:040.

8708110476 NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 128pp. 42203:090-42203:217.

8708170408 NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

8708250140 NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 129pp. 42421:275-42422:043.

### V. Operator Examinations

8708040127 Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
MIRAGLIA, F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

## DOCKET 50-6 BATTELLE MEMORIAL INSTITUTE RESEARCH REACTOR

### P. Operating license stage documents & correspondence

8708240185 Advises that NRC requested Ofc of FR to publish encl notice of proposed issuance of order terminating License R-4, per 870306 application.  
BERKOW, H.N. Standardization & Non-Power Reactor Project Directorate. 87/08/14. TOY, H.L. Battelle Memorial Institute, Columbus Laboratories. 2pp. 42322:291-42322:296.

—8708240189 Notice of proposed issuance of order terminating License R-4, per license 870306 application & 870602 Amend 2 to License SNM-7.  
BERKOW, H.N. Standardization & Non-Power Reactor Project Directorate. 87/08/14. 4pp. 42322:293-42322:296.

## DOCKET 50-10 DRESDEN NUCLEAR POWER STATION, UNIT 1

### F. Security, medical, emergency & fire protection plans

8708280062 Advises that interim joint public info ctr relocations for plants acceptable, per NRC 870814 telcon.  
SHAFER, W.D. Region 3, Office of Director. 87/08/20. REED, C. Commonwealth Edison Co. 2pp. 42397:124-42397:125.

8708260248 Rev 0 to Emergency Plan Implementing Procedure EPIP 200-T3, "Time Dependent Containment Radiation Correction Factors."  
\* Commonwealth Edison Co. 87/08/31. 3pp. 42335:154-42335:156.

8708260286 Rev 6 to Emergency Plan Implementing Procedure EPIP 200-T1, "Classification of Generating Station Emergency Plan Conditions." W/ revised table of contents.  
\* Commonwealth Edison Co. 87/08/31. 22pp. 42335:101-42335:122.

8708260308 Rev 5 to Emergency Plan Implementing Procedure EPIP 100-C3, "Technical Director - (Checklist of Initial Generating Station Emergency Plan Responsibilities)."  
\* Commonwealth Edison Co. 87/08/31. 14pp. 42376:180-42376:193.

8708260326 Rev 0 to Emergency Plan Implementing Procedure EPIP 200-T4, "Containment Radiation Time Dependent Correction Factors."  
\* Commonwealth Edison Co. 87/08/31. 3pp. 42334:348-42334:350.

8708260343 Rev 5 to Maintaining Emergency Preparedness Procedure EPIP 500-2, "GSEP Trailer Inventory (Primary Responsibility - Rad Chem Director)."  
HOLMAN, R. Commonwealth Edison Co. 87/08/31. 13pp. 42335:084-42335:096.

### P. Operating license stage documents & correspondence

8708110248 Notification of 870730 meeting w/ util & NUTECH in Rockville, MD to discuss technical topics re piping configuration verification program being used at plants. Attendees list encl.  
ROSS, T. Project Directorate III-2. 87/07/29. MURLEY, T., SNIJEZEK, J., MIRAGLIA, F. NRC - No Detailed Affiliation Given. 4pp. 42097:311-42097:314.

### Q. Inspection reports, IE Bulletins & correspondence

8707290264 NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

8708040157 NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 128pp. 42175:273-42176:040.

8708110476 NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 128pp. 42203:090-42203:217.

8708170408 NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

8708250140 NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 129pp. 42421:275-42422:043.

### R. Periodic operating reports & related correspondence

8708040194 Forwards "Dresden Nuclear Power Station Monthly Plant Status Rept, June 1987." Rept representative of efforts to improve plant performance by monitoring progress to achieve excellence.  
EENIGENBURG, E. Commonwealth Edison Co. 87/07/24. GROTHENHUIS, M. NRC - No Detailed Affiliation Given. 1p. 42028:324-42029:078.

—8708040203 "Dresden Nuclear Power Station Monthly Plant Status Rept, June 1987."  
\* Commonwealth Edison Co. 87/06/30. 114pp. 42028:325-42029:078.

### V. Operator Examinations

8708040127 Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
MIRAGLIA, F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

## DOCKET 50-16 ENRICO FERMI ATOMIC POWER PLANT, UNIT 1

### P. Operating license stage documents & correspondence

8705270410 Summary of 870429 meeting w/ util to discuss environ info needed to support proposed license extension. Util agreed to provide environ info by 870731. List of attendees encl.  
ERICKSON, P.B. Standardization & Non-Power Reactor Project Directorate. 87/05/20. BERKOW, H.N. Standardization & Non-Power Reactor Project Directorate. 3pp. 41065:284-41065:286.

## DOCKET 50-27 WASHINGTON STATE UNIV. RESEARCH REACTOR (TRIGA)

### Q. Inspection reports, IE Bulletins & correspondence

8708030211 Requests listed reference matl for proposed 871006 written & 871007 oral exams for reactor operator licenses. Response requested by 870907.  
PATE, R.J. Region 5, Office of Director. 87/07/24. WILSON, W.E. Washington State Univ., Pullman, WA. 9pp. 42004:225-42004:233.

### V. Operator Examinations

8708030211 Requests listed reference matl for proposed 871006 written & 871007 oral exams for reactor operator licenses. Response requested by 870907.  
PATER, J. Region 5, Office of Director. 87/07/24. WILSON, W.E. Washington State Univ., Pullman, WA. 9pp. 42004:225-42004:233.

## DOCKET 50-29 YANKEE-ROWE NUCLEAR POWER STATION

### F. Security, medical, emergency & fire protection plans

8708200172 Revised emergency plan implementing procedures including, Rev 8 to OP-3310, "Evaluation of Radiological Data," Rev 4 to OP-3321, "De-Escalation & Recovery" & Rev 3 to OP-3340, "Emergency Plan Training."  
\* Yankee Atomic Electric Co. 87/07/07. 100pp. 42222:113-42222:212.

### P. Operating license stage documents & correspondence

8708070164 Discusses replacement of Station Battery 3, per 870618 telcon. Batteries & racks ordered & other matls in process of being ordered. Results of battery mfg & util technical evaluation of capability of Battery 3 provided.  
PAPANIC, G. Yankee Atomic Electric Co. 87/07/30. Document Control Branch (Document Control Desk). 1p. 42079:277-42079:277.

8708060277 Requests withdrawal of 870122 proposed Tech Spec change re steam generator tube integrity testing (PC-204).  
PAPANIC, G. Yankee Atomic Electric Co. 87/07/31. Document Control Branch (Document Control Desk). 1p. 42069:149-42069:149.

8708060291 Concludes that primary loop piping in facility meets requirements of GDC 4, therefore Generic Issue A-2, "Elimination of Postulated Pipe Breaks," resolved. Action on TAC 57996 complete.  
FAIRFIELD, M.B. Project Directorate I-3. 87/08/04. PAPANIC, G. Yankee Atomic Electric Co. 3pp. 42073:356-42073:358.

**8708120253** Notification of contract execution, Mod 1, to "Local Telephone Svc for Yankee Rowe, Vermont Yankee, Main Yankee, Pilgrim & Seabrook Resident Sites." Contractor: New England Bell Telephone Co.  
DORSEY, M. NRC - No Detailed Affiliation Given. FIN C-1012. 87/08/10. GODY, A.T. Region 1, Office of Director. GIANOIS, C. NRC - No Detailed Affiliation Given. 1p. 42139:079-42139:081.

**-8708120258** Mod 1, increasing total amount of contract to "Local Telephone Svc for Yankee Rowe, Vermont Yankee, Main Yankee, Pilgrim & Seabrook Resident Sites." \* New England Bell Telephone Co. WIGGINS, E. Division of Contracts (Post 870413). FIN C-1012. 87/08/10. 2pp. 42139:080-42139:081.

**8708180166** Forwards Rev 17A to YOQAP-I-A, "Operational QA Program," addressing programmatic changes to program re audits.  
SHEPARD, A.M. Yankee Atomic Electric Co. 87/08/14. Document Control Branch (Document Control Desk). 2pp. 42200:069-42200:080.

**-8708180169** Rev 17A to YOQAP-I-A, "Operational QA Program."  
PETERSON, W.K., SHEPARD, A.M., MURPHY, W.P. Yankee Atomic Electric Co. 87/08/14. 10pp. 42200:071-42200:080.

#### Q. Inspection reports, IE Bulletins & correspondence

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42178:040.

**8708180091** Responds to NRC 870706 ltr re violations noted in Insp Rept 50-029/87-09. Corrective actions: all duplicate high radiation exclusion area keys in control room key locker under control of operations dept will be removed.  
HEIDER, L.H. Yankee Atomic Electric Co. 87/08/11. Document Control Branch (Document Control Desk). 2pp. 42198:218-42198:219.

**8708170260** Forwards results of nonradiological chemistry stds insp activities for all Region I licensees during 1985-1986. Results of measurements made by BNL also included.  
MARTIN, T.T. Region 1, Office of Director. 87/08/12. HARRISON, R.J. Public Service Co. of New Hampshire. 5pp. 42183:323-42184:005.

**-8708170369** Combined results of nonradiological stds comparison insp activities for Region I licensees. Major areas inspected: nonradiological water chemistry analysis of test stds prepared by BNL.  
ZIBULSKY, H., KOTTAN, J.J., PASCIAK, W.J. Region 1, Office of Director. 87/08/12. 38pp. 42183:328-42184:005.

**8708180233** Forwards summary listing of all masonry walls subj to action under current SEP work scope, per agreement in Paragraph 5.0(2) of Insp Rept 50-029/87-01. Walls identified in accordance w/ Procedure YR-WI-12.  
PAPANIC, G. Yankee Atomic Electric Co. 87/08/12. Document Control Branch (Document Control Desk). 13pp. 42195:125-42195:137.

**8708200045** Forwards combined results of nonradiological chemistry stds insp activities for all Region I licensees during 1985-1986. Result of BNL measurements also included.  
MARTIN, T.T. Region 1, Office of Director. 87/08/12. HEIDER, L.H. Yankee Atomic Electric Co. 2pp. 42217:308-42217:347.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708280240** Forwards Safety Insp Rept 50-029/87-10 on 870615-19 & notice of violation. Circumstances surrounding 870530 exposure of skin of head of individual worker reviewed. Hot particle not removed immediately.  
MARTIN, T.T. Region 1, Office of Director. 87/08/24. HEIDER, L.H. Yankee Atomic Electric Co. 3pp. 42395:124-42395:136.

**-8708280261** Notice of violation from insp on 870615-19. Violation noted: worker contaminated on 870530 w/ radioactive hot particle & util survey of hot particle inaccurate.  
MARTIN, T.T. Region 1, Office of Director. 87/08/24. 2pp. 42395:127-42395:128.

**-8708280284** Radiological Controls Insp Rept 50-029/87-10 on 870615-19. Violations noted. Major areas inspected: program to control exposure from radioactive particles & circumstances surrounding 870530 incident of exposure.  
SHERBINI, S., SHANBAKY, M.M. Region 1, Office of Director. 87/08/21. 8pp. 42395:129-42395:136.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

#### R. Periodic operating reports & related correspondence

**8708190291** Monthly operating rept for Feb 1987. W/870309 ltr.  
WHIPPLE, S., HEIDER, L.H. Yankee Atomic Electric Co. 87/02/28. 6pp. 42214:280-42214:285.

**8708190360** Monthly operating rept for Mar 1987. W/870407 ltr.  
WHIPPLE, S., HEIDER, L.H. Yankee Atomic Electric Co. 87/03/31. 6pp. 42214:340-42214:345.

**8708190321** Monthly operating rept for Apr 1987. W/870506 ltr.  
WHIPPLE, S., HEIDER, L.H. Yankee Atomic Electric Co. 87/04/30. 6pp. 42212:184-42212:189.

**8708200282** Monthly operating rept for Jul 1987. W/870810 ltr.  
WHIPPLE, S., HEIDER, L.H. Yankee Atomic Electric Co. 87/07/31. 6pp. 42221:190-42221:195.

#### S. Reportable occurrences, LERs & related correspondence

**8708110465** LER 87-013-00: on 870710, access door to high radiation exclusion area found open & unattended. Caused by personnel error. Two responsible instrumentation & control technicians restricted from plant until retrained. W/870805 ltr.  
RICE, D.A., ST LAURENT, N.N. Yankee Atomic Electric Co. 87/08/05. 3pp. 42111:103-42111:105.

**8708110498** LER 87-012-00: on 870706, reactor scram on high main coolant pressure occurred during main turbine overspeed trip test. Caused by personnel error. Personnel instructed on need for communications & headphones installed in hall. W/870805 ltr.  
FRENCH, L.D., ST LAURENT, N.N. Yankee Atomic Electric Co. 87/08/05. 3pp. 42118:352-42118:354.

#### V. Operator Examinations

**8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
MIRAGLIA, F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

#### DOCKET 50-30 PLUM BROOK RESEARCH REACTOR FACILITY

#### F. Security, medical, emergency & fire protection plans

**8708240433** Forwards Safety Insp Repts 50-030/87-01 & 50-185/87-01 on 870810. No violations noted.  
SHAFER, W.D. Region 3, Office of Director. 87/08/17. PFANNER, H.G. National Aeronautics & Space Admin. 2pp. 42314:110-42314:115.

**-8708240439** Insp Repts 50-030/87-01 & 50-185/87-01 on 870810. No violations or deviations identified. Major areas inspected: status of licenses, organization, conditions of sys & components & security & surveillance measures.  
MILLER, D.E., GREGER, L.R. Region 3, Office of Director. 87/08/17. 4pp. 42314:112-42314:115.

#### Q. Inspection reports, IE Bulletins & correspondence

**8708240433** Forwards Safety Insp Repts 50-030/87-01 & 50-185/87-01 on 870810. No violations noted.  
SHAFER, W.D. Region 3, Office of Director. 87/08/17. PFANNER, H.G. National Aeronautics & Space Admin. 2pp. 42314:110-42314:115.

**-8708240439** Insp Repts 50-030/87-01 & 50-185/87-01 on 870810. No violations or deviations identified. Major areas inspected: status of licenses, organization, conditions of sys & components & security & surveillance measures.  
MILLER, D.E., GREGER, L.R. Region 3, Office of Director. 87/08/17. 4pp. 42314:112-42314:115.

#### DOCKET 50-54 CINTICHEM

#### P. Operating license stage documents & correspondence

**8708170194** Responds to 870709 request that recipient response to NRC 861230 & 870211 requests for addl info be withheld per 10CFR2.790. Request approved.  
ADAMS, A. Standardization & Non-Power Reactor Project Directorate. 87/08/12. MCGOVERN, J.J. Cintichem, Inc. 4pp. 42172:112-42172:115.

#### DOCKET 50-59 TEXAS A&M UNIV. RESEARCH REACTOR

#### R. Periodic operating reports & related correspondence

**8708070087** "Annual Operating Rept of Texas A&M Univ AGN-201M Training Reactor, NRC License R-23, June 1986 - May 1987." W/870803 ltr.  
BREINER, E.M., PEDDICORD, K.L. Texas A&M Univ., College Station, TX. 87/05/31. BERKOW, H. Standardization & Non-Power Reactor Project Directorate. 11pp. 42080:183-42080:193.

**8708120277** "Annual Operating Rept of Texas A&M Univ AGN-201M Training Reactor, NRC License R-23, June 1986 - May 1987." W/870806 ltr.  
BREINER, E.M., PEDDICORD, K.L. Texas A&M Univ., College Station, TX. 87/05/31. MARTIN, R. Region 4, Office of Director. 11pp. 42132:079-42132:089.

#### DOCKET 50-62 UNIV. OF VIRGINIA RESEARCH REACTOR

#### Q. Inspection reports, IE Bulletins & correspondence

**8708110072** Forwards Insp Rept 50-062/87-03 on 870706-08 & 15-17. Violations noted. Concerns expressed that Univ apparently did not conduct adequate safety reviews of & maintain adequate control over activities involving experimental facilities.  
GRACE, J.N. Region 2, Office of Director. 87/08/06. MULDER, R.U. Virginia, Univ. of, Charlottesville, VA. 2pp. 42099:006-42099:023.

**-8708110084** Insp Rept 50-062/87-03 on 870706-08 & 15-17. Violations identified. Major areas inspected: review of events associated w/ potential overexposure of personnel in licensee neutron radiography facility.  
WRIGHT, F.N., BURNETT, P.T., CALDWELL, J. Region 2, Office of Director. 87/08/04. 16pp. 42099:008-42099:023.

## 10 DOCKETED ITEMS

### DOCKET 50-70 GENERAL ELECTRIC NUCLEAR TEST REACTOR

#### P. Operating license stage documents & correspondence

**8708110355** Forwards Amend 15 to License TR-1 & safety evaluation. Amend changes Tech Specs by deleting cooling tower from definition of reactor facility. MICHAELS,T.S. Standardization & Non-Power Reactor Project Directorate. 87/08/03. DARMITZEL,R.W. General Electric Co. 3pp. 42123:161-42123:169.

**-8708110361** Amend 15 to License TR-1,changing Tech Specs by deleting cooling tower from definition of reactor facility. BERKOW,H.N. Standardization & Non-Power Reactor Project Directorate. 87/08/03. 4pp. 42123:164-42123:167.

**-8708110364** Safety evaluation supporting Amend 15 to License TR-1.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/08/03. 2pp. 42123:168-42123:169.

### DOCKET 50-72 UNIV. OF UTAH RESEARCH REACTOR

#### F. Security, medical, emergency & fire protection plans

**8708120251** Forwards proposed rev to emergency plan,per NRC 870707 request.Reactor administrator has no direct responsibility for emergency response.Emergency response positions provided in implementing procedures.Section 4 expanded & 5 rewritten. SCHLAGER,K.J. Utah, Univ. of, Salt Lake City, UT. 87/08/07. ADAMS,A. Standardization & Non-Power Reactor Project Directorate. 2pp. 42132:045-42132:072.

**-8708120255** Proposed rev to "Univ of Utah Emergency Plan for Training & Research Reactors."  
SANDQUIST,G.M. Utah, Univ. of, Salt Lake City, UT. 87/08/31. 26pp. 42132:047-42132:072.

### DOCKET 50-87 WESTINGHOUSE CRITICAL EXPERIMENT

#### F. Security, medical, emergency & fire protection plans

**8708050070** Forwards Rev 1 to physical security plan as addl info to support 870619 application for amend to License R-119 for possession only license.Rev deletes refs to physical security plan since all SNM removed from facility. NARDI,A.J. Westinghouse Electric Corp. 87/07/30. Office of Nuclear Reactor Regulation, Director (Post 870411). 14pp. 42043:313-42043:326.

#### P. Operating license stage documents & correspondence

**8708050070** Forwards Rev 1 to physical security plan as addl info to support 870619 application for amend to License R-119 for possession only license.Rev deletes refs to physical security plan since all SNM removed from facility. NARDI,A.J. Westinghouse Electric Corp. 87/07/30. Office of Nuclear Reactor Regulation, Director (Post 870411). 14pp. 42043:313-42043:326.

### DOCKET 50-112 UNIV. OF OKLAHOMA RESEARCH REACTOR

#### Q. Inspection reports, IE Bulletins & correspondence

**8708180206** Responds to Violation A noted in Insp Rept 50-112/87-01. Updated lab survey rept showing LSC efficiencies for H-3 & C-14 encl per telcon w/ Baer.Understands that response to Violations B & C acceptable. JENSEN,C.M. Oklahoma, Univ. of, Norman, OK. 87/07/20. GAGLIARDO,J.E. Region 4, Office of Director. 3pp. 42198:167-42198:169.

#### R. Periodic operating reports & related correspondence

**8708260260** Annual operating rept for Jul 1986 - June 1987. JENSEN,C.M. Oklahoma, Univ. of, Norman, OK. 87/08/18. Region 4, Office of Director. 1p. 42339:360-42339:360.

### DOCKET 50-124 VIRGINIA POLYTECHNIC INSTITUTE TRAINING REACTOR

#### Q. Inspection reports, IE Bulletins & correspondence

**8708170306** Forwards Insp Rept 50-124/87-01 on 870727-29.No violations or deviations noted.Major areas inspected:closeout insp & confirmatory survey of decommissioning of Virginia Tech Argonaut Reactor. COLLINS,D.M. Region 2, Office of Director. 87/08/07. FURR,A.K. Virginia Polytechnic Institute & State Univ., Blacksburg, VA. 2pp. 42188:253-42188:258.

**-8708170308** Insp Rept 50-124/87-01 on 870727-29.No violations or deviations noted.Major areas inspected:closeout insp & confirmatory survey of decommissioning of Virginia Tech Argonaut Reactor. REVVIN,B.K., HOSEY,C.M. Region 2, Office of Director. 87/08/06. 4pp. 42188:255-42188:258.

### DOCKET 50-133 HUMBOLDT BAY POWER PLANT, UNIT 3

#### F. Security, medical, emergency & fire protection plans

**8708200336** Forwards Rev 2 to physical security plan & changes.Changes do not decrease effectiveness of plan & submitted per 10CFR50.54(p).Plan & changes withheld (ref 10CFR73.21). SHIFFER,J.D. Pacific Gas & Electric Co. 87/08/18. Document Control Branch (Document Control Desk). 1p. 42222:251-42222:251.

#### G. Adjudicatory correspondence

**8708030079** Forwards 870723 ltr clarifying Tech Specs re licensee decommissioning plan.Related correspondence. YOUNG,M.A. Assistant General Counsel for Hearings. #387 4123. 87/07/24. LAZO,R.M., MORRIS,P.A., CARPENTER,J.H. Atomic Safety and Licensing Appeal Panel. 7pp. 41991:016-41991:022.

**8708120166** Motion to dismiss contentions & terminate proceeding.\* Parties agreed to withdrawal of all contentions per encl stipulation.Dismissal of all contentions,issuance of license amend & termination of proceeding requested. LOCKE,R.F. Pacific Gas & Electric Co. #387 4193. 87/08/07. Atomic Safety and Licensing Board Panel. 9pp. 42115:265-42115:279.

**-8708120181** Stipulation for withdrawal of contentions.\* Parties request that contentions be withdrawn based on terms of encl 870608 MOU.W/Certificate of Svc. YOUNG,M.A. Assistant General Counsel for Hearings. LOCKE,R.F. Pacific Gas & Electric Co. FIELDER,S.L. Joint Intervenor - Humboldt Bay. 87/07/23. 6pp. 42115:274-42115:279.

#### P. Operating license stage documents & correspondence

**8708040393** Forwards Rev 3 to custodial SAFSTOR facility QA plan.Changes include clarification of sections re packaging & transportation,fire rating of storage containers,audit frequency & ref to reg guide. SHIFFER,J.D. Pacific Gas & Electric Co. 87/07/30. Document Control Branch (Document Control Desk). 2pp. 42022:302-42022:314.

**-8708040398** QA plan for Humboldt Bay Power Plant Unit 3 - SAFSTOR.  
\* Pacific Gas & Electric Co. 87/07/31. 11pp. 42022:304-42022:314.

**8708240406** Forwards responses to NRC 870723 request for addl info re SAFSTOR Tech Specs.Revised set of Tech Specs will be submitted after NRC review of responses. SHIFFER,J.D. Pacific Gas & Electric Co. 87/08/21. Document Control Branch (Document Control Desk). 21pp. 42313:165-42313:185.

#### Q. Inspection reports, IE Bulletins & correspondence

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl. CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

#### R. Periodic operating reports & related correspondence

**8708190297** Monthly operating rept for Mar 1987.W/870403 ltr. KWOK,C.C., NELSON,R.T. Pacific Gas & Electric Co. 87/03/31. 5pp. 42214:264-42214:268.

**8708190248** Monthly operating rept for May 1987.W/870605 ltr. NELSON,R.T. Pacific Gas & Electric Co. 87/05/31. 5pp. 42211:127-42211:131.

**8708190424** Monthly operating rept for June 1987.W/870713 ltr. KWOK,C.C., NELSON,R.T. Pacific Gas & Electric Co. 87/06/30. 5pp. 42215:172-42215:176.

**8708250151** Monthly operating rept for Jul 1987.W/870813 ltr. KWOK,C.C., NELSON,R.T. Pacific Gas & Electric Co. 87/07/31. 5pp. 42329:212-42329:216.

#### V. Operator Examinations

**8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl. MIRAGLIA,F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

### DOCKET 50-134 WORCESTER POLYTECHNIC INSTITUTE RESEARCH REACTOR

#### P. Operating license stage documents & correspondence

**8708200317** Forwards application for amend to License R-61,revising Tech Specs re site & design features to avoid unnecessary personnel exposure.New floor plans also encl. NEWTON,T.H. Worcester Polytechnic Institute, Worcester, MA. 87/08/10. Document Control Branch (Document Control Desk). 1p. 42221:180-42221:189.

—8708200344 Application for amend to License R-61, revising Tech Specs re site & design features to avoid unnecessary personnel exposure.  
NEWTON, T.H. Worcester Polytechnic Institute, Worcester, MA. 87/08/12. Region 1, Office of Director. 2pp. 42221:181-42221:182.

—8708200350 Proposed Tech Specs re site & design features to avoid unnecessary personnel exposures.  
\* Worcester Polytechnic Institute, Worcester, MA. 87/08/03. 7pp. 42221:183-42221:189.

#### DOCKET 50-151 UNIV. OF ILLINOIS RESEARCH REACTOR

##### P. Operating license stage documents & correspondence

8708110127 Forwards Amend 5 to License R-115 & safety evaluation. Amend updates reporting requirements of Tech Spec section, "Administrative Controls" to reflect recent changes & modifies Paragraph 3.A re max reactivity insertion.  
ADAMS, A. Standardization & Non-Power Reactor Project Directorate. 87/08/04. JONES, B.G. Illinois, Univ. of, Urbana, IL. 3pp. 42124:311-42124:324.

—8708110133 Amend 5 to License R-115, updating reporting requirements of Tech Spec section, "Administrative Controls" to reflect recent changes & modifying Paragraph 3.A to include max reactivity insertion allowed in pulsing mode.  
BERKOW, H.N. Standardization & Non-Power Reactor Project Directorate. 87/08/04. 9pp. 42124:314-42124:322.

—8708110135 Safety evaluation supporting Amend 5 to License R-115.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/08/04. 2pp. 42124:323-42124:324.

#### DOCKET 50-155 BIG ROCK POINT NUCLEAR PLANT

##### F. Security, medical, emergency & fire protection plans

8708050412 Rev 97 to Vol 9A, "Site Emergency Plan Implementing Procedure," including EPIP-6A, "Assembly/Accountability/ Search & Rescue" & EPIP-6B, "Personnel Monitoring Evacuation & Reassembly."  
HOBE, M.A. Consumers Power Co. 87/07/28. 16pp. 42058:120-42058:134.

8708030104 Confirms plans, per 870721 discussion, to conduct mgt meeting on 870806 re security issue & licensee actions pertaining to security issue.  
NORELIUS, C.E. Region 3, Office of Director. 87/07/29. BUCKMAN, F.W. Consumers Power Co. 1p. 42006:045-42006:045.

8708100021 Rev 82 to Chapter 5 of Vol 9 of site emergency plan for Big Rock Point Plant.  
HOBE, M.A. Consumers Power Co. 87/07/29. 28pp. 42086:334-42086:361.

8708170129 Ack receipt of 870807 response to NRC 870707 request for info re security incidents on 870528-29. NRC agrees that 870528 incident not violation. Separate notice of violation concerning 870529 incident will not be issued.  
AXELSON, W.L. Region 3, Office of Director. 87/08/11. BUCKMAN, F.W. Consumers Power Co. 1p. 42174:148-42174:148.

—8708120208 Forwards response to NRC 870707 ltr requesting info re 870528 incident involving unarmed assistant shift leader & 870529 incident involving item entering protected area. Response withheld (ref 10CFR73.21).  
JOHNSON, B.D. Consumers Power Co. 87/08/07. Document Control Branch (Document Control Desk). 1p. 42174:149-42174:149.

8708180373 Forwards response to 870702 Confirmatory Action Ltr 87-11, requesting info re 870619 or 20 incident concerning search functions at protected area entry point. Encl withheld (ref 10CFR73.21).  
BORDINE, T.C. Consumers Power Co. 87/08/14. Document Control Branch (Document Control Desk). 1p. 42196:142-42196:142.

##### H. General correspondence

8708170097 Responds to concerns raised by H Stainbrook of Charlevoix, MI re plant. Concerns based on statements contained in Mar 1981 PRA study for plant. Plant operating performance considered good & recent plant mods have improved safety.  
STELLO, V. Office of the Executive Director for Operations. 87/08/10. RIEGLE, D.W. Senate. 8pp. 42191:243-42191:253.

—8708170102 Forwards constituent H Stainbrook ltr listing concerns re plant. Actions initiated by NRC w/ util re plant shielding requirements & util response requested.  
RIEGLE, D.W. Senate. 87/07/01. KAMMERER, C. Office of Congressional Affairs. 3pp. 42191:251-42191:253.

8708170146 Responds to constituent H Stainbrook concerns re reactor shielding, high core damage probability & operation of facility in low population area, per request. Health & safety of public not endangered by plant operation.  
STELLO, V. Office of the Executive Director for Operations. 87/08/10. LEVIN, C. Senate. 8pp. 42172:044-42172:060.

—8708170152 Requests response to encl constituent H Stainbrook concerns re plant.  
LEVIN, C. Senate. 87/07/10. KAMMERER, C. NRC - No Detailed Affiliation Given. 9pp. 42172:052-42172:060.

##### P. Operating license stage documents & correspondence

8708130360 Requests NRC approval of proposed Rev 7 to CPC-2A, "QA Program Description for Operational Nuclear Power Plants." Encl matrix identifies proposed alterations & presents reasons changes desirable.  
JOHNSON, B.D. Consumers Power Co. 87/08/10. Document Control Branch (Document Control Desk). 6pp. 42151:321-42151:326.

8708170116 Discusses review of 870427 closed circuit television (CCTV) sys evaluation & proposals for CCTV upgrade described in 870715 ltr. Inclusion of Items 4.9 & 4.16 in upgrade project recommended & notification re delays requested.  
AXELSON, W.L. Region 3, Office of Director. 87/08/11. BUCKMAN, F.W. Consumers Power Co. 1p. 42174:129-42174:130.

##### Q. Inspection reports, IE Bulletins & correspondence

8707290264 NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

8708110062 Advises of removal of containment isolation valve position switches from facility environ equipment qualification (EEQ) list as result of discussion during 870707 EEQ enforcement conference.  
BORDINE, T.C. Consumers Power Co. 87/08/05. Document Control Branch (Document Control Desk). 2pp. 42100:262-42100:263.

8708140238 Forwards details of allegation that certain inservice insp activities during 1987 refueling outage conducted w/ insufficient preplanning & resulted in unnecessary personnel radiation exposure. Encl withheld (ref 10CFR2.790).  
HIND, J.A. Region 3, Office of Director. 87/08/07. BUCKMAN, F.W. Consumers Power Co. 2pp. 42158:151-42158:152.

8708110394 Forwards Insp Rept 50-155/87-17 on 870720-24. No violations noted.  
HEHL, C.W. Region 3, Office of Director. 87/08/08. BUCKMAN, F.W. Consumers Power Co. 2pp. 42118:196-42118:206.

—8708110405 Insp Rept 50-155/87-17 on 870720-24. No violations or deviations noted. Major areas inspected: effectiveness of licensed operator training & non-licensed staff training.  
RESCHESKE, P.R., BUTLER, D.S., PHILLIPS, M.P. Region 3, Office of Director. 87/08/06. 9pp. 42118:198-42118:206.

8708040157 NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

8708110476 NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

8708240281 Ack receipt of 870814 ltr in response to 870702 Confirmatory Action Ltr CAL-R111-87-011. Written notification requested if estimated completion dates identified in util ltr as Items 2 & 3 cannot be achieved.  
HIND, J.A. Region 3, Office of Director. 87/08/19. BUCKMAN, F.W. Consumers Power Co. 1p. 42313:078-42313:078.

8708170408 NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

8708270192 Forwards Safety Insp Rept 50-155/87-20 on 870803-07. No violations noted.  
HEHL, C.W. Region 3, Office of Director. 87/08/21. BUCKMAN, F.W. Consumers Power Co. 2pp. 42383:041-42383:046.

—8708270197 Insp Rept 50-155/87-20 on 870803-07. No violations or deviations noted. Major areas inspected: licensee action on previous insp findings, core power distribution limits & determination of reactor shutdown margin.  
AZAB, B.A., WRIGHT, G.C. Region 3, Office of Director. 87/08/20. 4pp. 42383:043-42383:046.

8708250140 NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

##### R. Periodic operating reports & related correspondence

8708190359 Monthly operating rept for Jan 1987. W/870203 ltr.  
BIELINSKI, M.J., HOFFMAN, D.P. Consumers Power Co. 87/01/31. 5pp. 42214:346-42214:350.

8708190352 Forwards monthly operating rept for Apr 1987 & corrected operating rept for Mar 1987.  
ELWARD, T.W. Consumers Power Co. 87/05/05. Document Control Branch (Document Control Desk). 1p. 42214:018-42214:023.

—8708200002 Monthly operating rept for Apr 1987.  
BIELINSKI, M.J. Consumers Power Co. 87/04/30. 4pp. 42214:019-42214:022.

—8708200003 Corrected monthly operating rept for Mar 1987.  
BARTOSIK, S. Consumers Power Co. 87/03/31. 1p. 42214:023-42214:023.

8708100454 Monthly operating rept for Jul 1987. W/870804 ltr.  
JOHNSTON, J.R., ELWARD, T.W. Consumers Power Co. 87/07/31. 5pp. 42090:043-42090:047.

##### S. Reportable occurrences, LERs & related correspondence

8708060174 LER 87-009-00: on 870705, discovered that planned release completed w/o radwaste effluent monitor being valved into svc, contrary to Radiological Effluent Tech Spec 13.1.1. Caused by personnel error. Personnel counseled. W/870803 ltr.  
ALEXANDER, R.J., JOHNSON, B.D. Consumers Power Co. 87/08/03. 4pp. 42069:338-42069:341.

##### V. Operator Examinations

8708040127 Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
MIRAGLIA, F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

## 12 DOCKETED ITEMS

**8708110394** Forwards Insp Rept 50-155/87-17 on 870720-24.No violations noted. HEHL,C.W. Region 3, Office of Director. 87/08/08. BUCKMAN,F.W. Consumers Power Co. 2pp. 42118:196-42118:206.

**-8708110405** Insp Rept 50-155/87-17 on 870720-24.No violations or deviations noted.Major areas inspected:effectiveness of licensed operator training & non-licensed staff training. RESCHESKE,P.R., BUTLER,D.S., PHILLIPS,M.P. Region 3, Office of Director. 87/08/06. 9pp. 42118:198-42118:206.

### DOCKET 50-156 UNIV. OF WISCONSIN RESEARCH REACTOR

#### R. Periodic operating reports & related correspondence

**8708200326** "Annual Operating Rept for FY86-87." W/870817 ltr. CASHWELL,R.J. Wisconsin, Univ. of, Madison, WI. 87/06/30. 16pp. 42222:252-42222:267.

### DOCKET 50-160 GEORGIA INSTITUTE OF TECHNOLOGY RESEARCH REACTOR

#### P. Operating license stage documents & correspondence

**8708130246** Application for amend to License R-97,changing Tech Spec 3.6.e re D2 concentration in helium sweep sys to concentration in cover gas sweep sys. KARAM,R.A. Georgia Institute of Technology, Atlanta, GA. 87/08/06. Office of Nuclear Reactor Regulation, Director (Post 870411). 10pp. 42152:303-42152:318.

**-8708130386** Proposed Tech Specs,changing D2 concentration in helium sweep sys to concentration in cover gas sweep sys. \* Georgia Institute of Technology, Atlanta, GA. 87/08/06. 6pp. 42152:313-42152:318.

### DOCKET 50-163 GA TECHNOLOGIES

#### E. NRC Safety Evaluation Report (SER), supplis & correspondence

**8708240190** SAFETY EVALUATION REPORT ON HIGH-URANIUM CONTENT, LOW-ENRICHED URANIUM-ZIRCONIUM HYDRIDE FUELS FOR TRIGA REACTORS.Docket No. 50-163.(GA Technologies,Incorporated) \* Division of Reactor Projects - III,IV,V & Special Projects (Post 870411). NUREG-1282. 87/08/31. 17pp. 42319:207-42319:222.

### DOCKET 50-166 UNIV. OF MARYLAND RESEARCH REACTOR

#### Q. Inspection reports, IE Bulletins & correspondence

**8708100072** Forwards Insp Rept 50-166/87-03 on 870616-17.No violations identified. MARTIN,T.T. Region 1, Office of Director. 87/07/31. DIETER,G.E. Maryland, Univ. of, College Park, MD. 2pp. 42086:272-42086:280.

**-8708100089** Insp Rept 50-166/87-03 on 870616-17.No violations identified.Major areas inspected:posting & labeling,reprts & audits,surveys & exposure control & radiation protection program. WEADOCK,A., SHANBAKY,M. Region 1, Office of Director. 87/07/28. 7pp. 42086:274-42086:280.

### DOCKET 50-170 ARMED FORCES RADIOBIOLOGY RESEARCH INSTITUTE

#### F. Security, medical, emergency & fire protection plans

**8708170134** Responds to NRC 870709 ltr re violation noted in Insp Rept 50-170/87-02.Corrective actions:all specified waste drums properly labeled per 10CFR20.203(f) & Health Physics Procedure 6-2 accordingly revised.Procedure encl. IRVING,G.W. Defense, Dept. of, Defense Nuclear Agency. 87/08/07. Region 1, Office of Director. 2pp. 42188:058-42188:062.

**-8708170150** Revised Health Physics Procedure HPP 6-2, "Lab Radwaste Collection." O'BRIEN,T.J. Defense, Dept. of, Defense Nuclear Agency. 87/07/07. 3pp. 42188:060-42188:062.

#### Q. Inspection reports, IE Bulletins & correspondence

**8708170134** Responds to NRC 870709 ltr re violation noted in Insp Rept 50-170/87-02.Corrective actions:all specified waste drums properly labeled per 10CFR20.203(f) & Health Physics Procedure 6-2 accordingly revised.Procedure encl. IRVING,G.W. Defense, Dept. of, Defense Nuclear Agency. 87/08/07. Region 1, Office of Director. 2pp. 42188:058-42188:062.

**-8708170150** Revised Health Physics Procedure HPP 6-2, "Lab Radwaste Collection." O'BRIEN,T.J. Defense, Dept. of, Defense Nuclear Agency. 87/07/07. 3pp. 42188:060-42188:062.

### DOCKET 50-171 PEACH BOTTOM ATOMIC POWER STATION, UNIT 1

#### H. General correspondence

**8708120211** Responds to RS Walker 870610 ltr re constituents concern re mgt problems at plants & withholding of truth from public about possible health risks.Plants will remain shut down until recovery plan approved. STELLO,V. Office of the Executive Director for Operations. 87/08/05. WALKER,R.S. House of Rep. 4pp. 42142:137-42142:142.

**-8708120216** Forwards constituent J Seiple 870601 ltr requesting public hearings re plant flaws & mismanagement problems.NRC assistance in formulating reply request-ed. WALKER,R.S. House of Rep. 87/06/10. KAMMERER,C. Congressional Affairs. 2pp. 42142:141-42142:142.

#### P. Operating license stage documents & correspondence

**8708070010** Forwards notice of consideration of issuance of amend to possession-only License DPR-12 & opportunity for prior hearing.Amend would extend expiration date,delete authority to possess SNM & source matl & revise Tech Specs. BERKOW,H.N. Standardization & Non-Power Reactor Project Directorate. 87/08/03. BAUER,E.G. Philadelphia Electric Co. 3pp. 42084:220-42084:226.

**-8708070013** Notice of consideration of issuance of amend to possession- only License DPR-12 & opportunity for prior hearing.Amend extends expiration of license to 151224,deletes authority to possess SNM & revises Tech Specs. BERKOW,H.N. Standardization & Non-Power Reactor Project Directorate. 87/08/03. 4pp. 42084:223-42084:226.

**8708240134** FOIA request for remedial plan submitted by util on or about 870810 re resumption of operations at plant. LEWIS,D.B. Lewis, D.B. 87/08/11. Division of Rules & Records (Post 870413). 1p. 42322:313-42322:313.

**8708240179** Final response to FOIA request for documents re plant. Document listed in App A re plant commitment to excellence plan already available for public insp & copying in NRC PDR. \* Division of Rules & Records (Post 870413). 87/08/20. Lewis, D.B. 2pp. 42322:311-42322:312.

#### V. Operator Examinations

**8708040127** Generic ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl. MIRAGLIA,F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

### DOCKET 50-183 VALLECITOS EXPERIMENTAL SUPERHEAT REACTOR

#### P. Operating license stage documents & correspondence

**8708130125** Application for amend to License DR-10,revising Tech Spec C.1 to require performance of radiation status surveys annually instead of at least twice annually.Fee paid. DARMITZEL,R.W. General Electric Co. 87/08/06. MICHAELS,T.S. Standardization & Non-Power Reactor Project Directorate. 2pp. 42150:142-42150:143.

### DOCKET 50-184 NATIONAL BUREAU OF STANDARDS REACTOR

#### P. Operating license stage documents & correspondence

**8708180024** Forwards study rept, "Penetrations in Reactor Bldg for New Hot Plug Storage,HX Vault & Neutron Beam Tubes," supporting NBS 870622 application for amend to Tech Specs. CARTER,R.S. Commerce, Dept. of, National Bureau of Standards. 87/08/11. Document Control Branch (Document Control Desk). 1p. 42192:302-42192:340.

**-8708180031** "Penetrations in Reactor Bldg for New Hot Plug Storage,HX Vault & Neutron Beam Tubes," study rept. KARKHANIS,A., CHON,S.W. Burns & Roe Co. 87/02/28. 38pp. 42192:303-42192:340.

### DOCKET 50-185 PLUM BROOK REACTOR - MOCK-UP

#### F. Security, medical, emergency & fire protection plans

**8708240433** Forwards Safety Insp Repts 50-030/87-01 & 50-185/87-01 on 870810.No violations noted. SHAFER,W.D. Region 3, Office of Director. 87/08/17. PFANNER,H.G. National Aeronautics & Space Admin. 2pp. 42314:110-42314:115.

**-8708240439** Insp Repts 50-030/87-01 & 50-185/87-01 on 870810.No violations or deviations identified.Major areas inspected: status of licenses,organization,conditions of sys & components & security & surveillance measures. MILLER,D.E. Region 3, Office of Director. 87/08/17. 4pp. 42314:112-42314:115.

#### Q. Inspection reports, IE Bulletins & correspondence

**8708240433** Forwards Safety Insp Repts 50-030/87-01 & 50-185/87-01 on 870810.No violations noted. SHAFER,W.D. Region 3, Office of Director. 87/08/17. PFANNER,H.G. National Aeronautics & Space Admin. 2pp. 42314:110-42314:115.

**-8708240439** Insp Repts 50-030/87-01 & 50-185/87-01 on 870810.No violations or deviations identified.Major areas inspected: status of licenses,organization,conditions of sys & components & security & surveillance measures. MILLER,D.E., GREGER,L.R. Region 3, Office of Director. 87/08/17. 4pp. 42314:112-42314:115.

**DOCKET 50-186 UNIV. OF MISSOURI RESEARCH REACTOR-COLUMBIA****P. Operating license stage documents & correspondence**

**8708120039** Requests 30-day extension in responding to NRC 870507 questions re 860912 application for amend to License R-103, extending life aluminide fuel. Contractor not able to perform oxide thickness measurements until 870723 & 24. MCKIBBEN, J.C., ALGER, D.M. Missouri, Univ. of, Columbia, MO. 87/08/05. BERKOW, H. Standardization & Non-Power Reactor Project Directorate. 2pp. 42132:192-42132:193.

**Q. Inspection reports, IE Bulletins & correspondence**

**8708100504** Forwards Safety Insp Rept 50-186/87-02 on 870716-17 & 20. No violations noted. FORNEY, W.L. Region 3, Office of Director. 87/08/07. BRUGGER, R.M. Missouri, Univ. of, Columbia, MO. 1p. 42091:317-42091:323.

—**8708100507** Insp Rept 50-186/87-02 on 870716-17 & 20. No violations or significant safety issues noted. Major areas inspected: records, logs, organization, reviews & audits, requalification training, procedures, experiments & fuel handling. HINDS, J.M. Region 3, Office of Director. 87/08/04. 6pp. 42091:318-42091:323.

**R. Periodic operating reports & related correspondence**

**8708190315** "Operations Annual Rept 1986-1987." W/870817 ltr. MEYER, W.A., BRUGGER, R.M. Missouri, Univ. of, Columbia, MO. 87/06/30. BERKOW, H.N. Standardization & Non-Power Reactor Project Directorate. 82pp. 42213:029-42213:110.

**8708250118** Advises that NRC will receive 12 copies of 1986-87 operations annual rept, per 870817 ltr. MEYER, W.A. Missouri, Univ. of, Columbia, MO. 87/08/19. BERKOW, H.N. Standardization & Non-Power Reactor Project Directorate. 1p. 42329:123-42329:123.

**V. Operator Examinations**

**8708100504** Forwards Safety Insp Rept 50-186/87-02 on 870716-17 & 20. No violations noted. FORNEY, W.L. Region 3, Office of Director. 87/08/07. BRUGGER, R.M. Missouri, Univ. of, Columbia, MO. 1p. 42091:317-42091:323.

—**8708100507** Insp Rept 50-186/87-02 on 870716-17 & 20. No violations or significant safety issues noted. Major areas inspected: records, logs, organization, reviews & audits, requalification training, procedures, experiments & fuel handling. HINDS, J.M. Region 3, Office of Director. 87/08/04. 6pp. 42091:318-42091:323.

**DOCKET 50-193 RHODE ISLAND & PROVIDENCE PLANTATIONS AEC****F. Security, medical, emergency & fire protection plans**

**8708060153** Forwards revised emergency plan for State of RI Nuclear Science Ctr. Rev corrects spelling to incorporate name change for support agency & correct refs. DIMEGLIO, A.F. Rhode Island, State of. 87/08/03. Document Control Branch (Document Control Desk). 3pp. 42068:246-42068:032.

—**8708060161** Updated emergency plan for State of RI Nuclear Science Ctr. \* Rhode Island, State of. 87/04/30. 144pp. 42068:249-42068:032.

**DOCKET 50-199 MANHATTAN COLLEGE RESEARCH REACTOR****P. Operating license stage documents & correspondence**

**8706190108** Informs of recent NRR reorganization. T Michaels will be new project manager. BERKOW, H.N. Standardization & Non-Power Reactor Project Directorate. 87/06/11. BERLIN, R.E. Manhattan College, Riverdale, NY. 3pp. 41407:082-41407:084.

**DOCKET 50-206 SAN ONOFRE NUCLEAR STATION, UNIT 1****F. Security, medical, emergency & fire protection plans**

**8708030063** Ack receipt of 870623 ltr to JB Martin, transmitting complete scenario package for annual emergency exercise to be held in Aug 1987. Package acceptable, pending corrected parameter & radiological/meteorological data inconsistencies. FISH, R.F. Region 5, Office of Director. 87/07/28. JACKLEY, F.C. Southern California Edison Co. 1p. 42006:281-42006:282.

—**8708030066** Forwards complete package for annual emergency plan exercise to be held on 870812 for approval, per 830803 & 840403 guidance ltrs. W/o encls. JACKLEY, F.C. Southern California Edison Co. 87/06/23. MARTIN, J.B. Region 5, Office of Director. 1p. 42006:282-42006:282.

**8708050231** Forwards request for exemption from requirements for area wide suppression of 10CFR50, App R, Section III, G.3 for Fire Area 1-YD-11-34. Technical bases provided to demonstrate that fire will not affect alternate shutdown capabilities. MEDFORD, M.O. Southern California Edison Co. 87/07/30. Document Control Branch (Document Control Desk). 8pp. 42058:190-42058:197.

**8708140173** Responds to NRC policy changes in 870612 Generic Ltr 87-10, re granting temporary authorization for unescorted facility access or access to safeguards info. Description of Rev 15A textual changes & physical security plan encl. Encl withheld. MORGAN, H.E. Southern California Edison Co. 87/08/07. Document Control Branch (Document Control Desk). 1p. 42169:059-42169:059.

**8708240355** "Annual Emergency Plan Exercise."

\* Southern California Edison Co. 87/08/12. 400pp. 42311:143-42312:182.

**8708310226** Forwards Safeguards Insp Repts 50-206/87-23, 50-361/87-21 & 50-362/87-23 on 870727-31. No violations noted. Repts withheld (ref 10CFR73.21). MONTGOMERY, J.L. Region 5, Office of Director. 87/08/12. BASKIN, K.P. Southern California Edison Co. 2pp. 42408:313-42408:314.

**8708260009** Informs that offsite medical svcs capabilities of State of CA & local jurisdictions satisfactory with one exception, per Guidance Memo MS-1. Exception involves annotation of hosp list to indicate ambulatory/nonambulatory capabilities. KRIMM, R.W. Federal Emergency Management Agency. 87/08/20. CONGEL, F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 1p. 42336:356-42336:356.

**P. Operating license stage documents & correspondence**

**8708120105** Remits fee for Div of PWR Licensing-A review of dedicated safe shutdown sys, per RM Diggs 870716 request. MEDFORD, M.O. Southern California Edison Co. 87/08/04. Document Control Branch (Document Control Desk). 1p. 42132:247-42132:247.

**8708200387** Forwards fee for NRR review of revised feedwater line break analysis for facility, per 870723 request. MEDFORD, M.O. Southern California Edison Co. 87/08/14. Document Control Branch (Document Control Desk). 1p. 42221:294-42221:294.

**8708260279** Forwards Rev 2 to Pump Relief Request 6, providing basis for reservations re proposed mods for safety injection & refueling water pumps & clarifying that alternate cold shutdown interval testing will be performed every 18 months. MEDFORD, M.O. Southern California Edison Co. 87/08/20. Document Control Branch (Document Control Desk). 5pp. 42335:123-42335:127.

**8708310003** Remits fee for NRC approval of Rev 1 to BN-TOP-1 for use as basis for performance of short duration Type A containment leak rate test, per 870804 request. MEDFORD, M.O. Southern California Edison Co. 87/08/24. Document Control Branch (Document Control Desk). 2pp. 42401:355-42401:356.

**8708310092** Advises that util has begun process of implementing corporate restructuring which will result in creation of holding company. Description of proposed corporate & responses to NRC questions encl. BASKIN, K.P. Southern California Edison Co. 87/08/25. Document Control Branch (Document Control Desk). 17pp. 42400:034-42400:049.

**Q. Inspection reports, IE Bulletins & correspondence**

**8708100388** Forwards Insp Repts 50-206/87-17, 50-361/87-16 & 50-362/87-18 on 870615-0702. No violations noted. PATE, R.J. Region 5, Office of Director. 87/07/23. BASKIN, K.P. Southern California Edison Co. 2pp. 42092:195-42092:206.

—**8708100393** Insp Repts 50-206/87-17, 50-361/87-16 & 50-362/87-18 on 870615-0702. No violations or deviations noted. Major areas inspected: activities associated w/ implementation of licensee QA program. MELFI, J.F., WAGNER, W.J., RICHARDS, S.A. Region 5, Office of Director. 87/07/21. 10pp. 42092:197-42092:206.

**8708100404** Forwards Insp Repts 50-206/87-10, 50-361/87-09 & 50-362/87-10 on 870404-0523 & notice of violation. Licensee should identify actions taken to supply LERs described in rept & ensure that future LERs reflect root cause evaluation. CHAFFEE, A.E. Region 5, Office of Director. 87/07/24. BASKIN, K.P. Southern California Edison Co. 2pp. 42092:156-42092:182.

—**8708100410** Notice of violation from insp on 870404-0523. Violation noted: on 870427, Calibr Procedure SO1-IL-1.6.3 did not include acceptance criteria for data recorded as part of startup rate & neutron level meters. CHAFFEE, A.E. Region 5, Office of Director. 87/07/24. 3pp. 42092:158-42092:160.

—**8708100418** Insp Repts 50-206/87-10, 50-361/87-09 & 50-362/87-10 on 870404-0523. Violations noted. Major areas inspected: monthly surveillance activities, operational safety verification, evaluation of plant trips & events & LER review. HUEY, F.R., TATUM, J.E., HON, A.L. Region 5, Office of Director. 87/07/23. 22pp. 42092:161-42092:182.

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

**8708310226** Forwards Safeguards Insp Repts 50-206/87-23, 50-361/87-21 & 50-362/87-23 on 870727-31. No violations noted. Repts withheld (ref 10CFR73.21). MONTGOMERY, J.L. Region 5, Office of Director. 87/08/12. BASKIN, K.P. Southern California Edison Co. 2pp. 42408:313-42408:314.

**8708190349** Responds to NRC 870717 ltr re violations noted in Insp Rept 50-206/87-05. Corrective actions: surveillance procedure revised to include correct load profile for Number 1 battery & battery successfully retested using rev. BASKIN, K.P. Southern California Edison Co. 87/08/14. Document Control Branch (Document Control Desk). 8pp. 42212:256-42212:263.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.



## 14 DOCKETED ITEMS

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

### R. Periodic operating reports & related correspondence

**8708210190** Monthly operating rept for Jul 1987.W/870814 ltr.  
SIACOR,E.R., MORGAN,H.E. Southern California Edison Co. 87/07/31. 6pp. 42301:148-42301:153.

### S. Reportable occurrences, LERs & related correspondence

**8708070049** Partial response to FOIA request for records re AO reporting.Forwards App D & E documents.Documents also available in PDR.  
GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/08/04. GORDON,J. Public Citizen Litigation Group. 9pp. 42087:063-42087:239.

**-8708070068** Provides Region V input to First Quarter CY86 AO rept to Congress,per 860407 memo.  
MARTIN,J.B. Region 5, Office of Director. 86/04/25. HELTEMES,C.J. Office for Analysis & Evaluation of Operational Data, Director. 17pp. 42087:087-42087:103.

**8708170071** LER 86-007-01:on 870729,main feedwater regulating valves closed resulting in decrease in steam generator water levels to 5%.On 870730,steam flow signals failed low & unit shutdown per Tech Specs.Event under review.W/870807 ltr.  
MORGAN,H.E. Southern California Edison Co. 87/08/07. 4pp. 42188:079-42188:082.

**8708180033** LER 87-007-00:on 870713,discovered boric acid storage tank level instrumentation monthly functional test performed delinquently.Caused by failure of planner to include test in tracking sys.Planner counseled.W/870812 ltr.  
MORGAN,H.E. Southern California Edison Co. 87/08/12. 2pp. 42192:347-42192:348.

**8708240333** Special rept:on 870707,fire detection instrumentation for Fire Zone 8 removed from svc.While performing maint,spurious alarms received.Caused by failed circuit boards.Borders replaced.Zone 8 returned to svc on 870807.  
MORGAN,H.E. Southern California Edison Co. 87/08/19. Document Control Branch (Document Control Desk). 2pp. 42315:178-42315:179.

### V. Operator Examinations

**8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.  
MIRAGLIA,F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

**8708130008** Discusses util contract w/lawfirm for independent evaluation of NRC 861031 operator licensing backfit determination.D Cox stated util justified in appealing determination.Util will seek exemption from 10CFR55 instead of formal appeal.  
DUDLEY,R.F. Project Directorate V. 87/08/07. FUNCHES,J.L. Policy Development & Technical Support Branch (Post 870411). 1p. 42143:290-42143:290.

## DOCKET 50-213 HADDAM NECK PLANT

### F. Security, medical, emergency & fire protection plans

**8708050107** Ack receipt of 870609 response to Insp Rept 50-213/85-08 re meteorological data transmission sys.Proposal to utilize offsite info sys to provide back-up meteorological data transmission capability acceptable.  
MARTIN,T.T. Region 1, Office of Director. 87/07/23. MROCZKA,E.J. Connecticut Yankee Atomic Power Co. 2pp. 42044:072-42044:075.

**8708060207** Forwards Resident Insp Rept 50-213/87-18 on 870610-0714.No violations noted.Receipt of 870701 ltr advising NRC of intended actions to ensure future commitments implemented & of proposed audit of past commitments ack.  
WENZINGER,E.C. Region 1, Office of Director. 87/07/28. MROCZKA,E.J. Connecticut Yankee Atomic Power Co. 2pp. 42069:250-42069:263.

**-8708060215** Resident Insp Rept 50-213/87-18 on 870610-0714.No violations identified.Major areas inspected:plant operations, radiation protection, fire protection, security maint & surveillance. Five unresolved items closed.  
MCCABE,E.C. Region 1, Office of Director. 87/07/28. 12pp. 42069:252-42069:263.

**8708170251** Advises that 870226,0310 & 0630 Rev 13 & amended Revs 13 & 14,respectively,to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable.  
MARTIN,T.T. Region 1, Office of Director. 87/07/30. MROCZKA,E.J. Connecticut Yankee Atomic Power Co. 3pp. 42187:279-42187:284.

**8708170404** Advises that 870601 temporary change to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable.  
MARTIN,T.T. Region 1, Office of Director. 87/07/30. MROCZKA,E.J. Connecticut Yankee Atomic Power Co. 3pp. 42182:358-42182:360.

**8708070239** Forwards Physical Security Insp Rept 50-213/87-15 on 870520-21.No violations noted.  
MARTIN,T.T. Region 1, Office of Director. 87/08/03. MROCZKA,E.J. Connecticut Yankee Atomic Power Co. 2pp. 42080:160-42080:163.

**-8708070243** Physical Security Insp Rept 50-213/87-15 on 870520-21.No violations noted.Major areas inspected:security plan, implementing procedures & physical barriers (protected & vital areas).  
MARTIN,W.G., KEIMIG,R.R. Region 1, Office of Director. 87/07/13. 3pp. 42080:162-42080:163.

### P. Operating license stage documents & correspondence

**8708050259** Application for amend to License DPR-61,adding new Tech Spec section re main feedwater isolation valves.Fee paid.  
MROCZKA,E.J., SEARS,C.F. Connecticut Yankee Atomic Power Co. 87/07/29. Document Control Branch (Document Control Desk). 4pp. 42057:312-42057:319.

**-8708050261** Proposed Tech Specs,adding new section re main feedwater isolation valves.  
\* Connecticut Yankee Atomic Power Co. 87/07/29. 4pp. 42057:316-42057:319.

**8708060197** Ack receipt of 870604 Rev 10 to QA program topical rept.Rev acceptable.  
JOHNSTON,W.V. Region 1, Office of Director. 87/07/30. MROCZKA,E.J. Northeast Utilities Service Co. (subs. of Northeast Utilities). 2pp. 42069:335-42069:336.

**8708060235** Responds to NRC 870527,0602 & 25 requests for addl info re util responses to Generic Ltr 83-28,Item 2.2.Util will perform generic review of issue for Haddam Neck & Millstone Units 1,2 & 3 & submit addl info by 871002.  
MROCZKA,E.J. Connecticut Yankee Atomic Power Co. MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA,E.J. Northeast Utilities. 87/07/30. Document Control Branch (Document Control Desk). 2pp. 42069:186-42069:187.

**8708050057** Forwards "Bimonthly Progress Rept 5:New Switchgear Bldg Const," per 10CFR50,App R.  
MROCZKA,E.J. Connecticut Yankee Atomic Power Co. 87/07/31. Document Control Branch (Document Control Desk). 1p. 42044:244-42044:250.

**-8708050066** "Bimonthly Progress Rept 5:New Switchgear Bldg Const."  
\* Connecticut Yankee Atomic Power Co. 87/07/31. 6pp. 42044:245-42044:250.

**8708260003** INTEGRATED SAFETY ASSESSMENT REPORT.Integrated Safety Assessment Program.Haddam Neck Plant.Docket No. 50-213. (Connecticut Yankee Atomic Power Company)  
\* Division of Reactor Projects - III,IV,V & Special Projects (Post 870411). NUREG-1185 V01 DRFT. 87/07/31. 141pp. 42333:190-42333:330.

**8708260092** INTEGRATED SAFETY ASSESSMENT REPORT.Integrated Safety Assessment Program.Haddam Neck Plant.Docket No. 50-213. (Connecticut Yankee Atomic Power Company)  
\* Division of Reactor Projects - III,IV,V & Special Projects (Post 870411). NUREG-1185 V02 DRFT. 87/07/31. 715pp. 42386:128-42386:122.

**8708240090** Forwards Amend 92 to License DPR-61 & safety evaluation. Amend modifies license to permit possession & use of certain byproduct mats allowed by License 06-11682-01.  
AKSTULEWICZ,F. Integrated Safety Assessment Project Directorate. 87/08/05. MROCZKA,E.J. Connecticut Yankee Atomic Power Co. 3pp. 42318:225-42318:234.

**-8708240119** Amend 92 to License DPR-61, revising Tech Specs to allow possession & use of certain byproduct mat.  
THOMAS,C.O. Integrated Safety Assessment Project Directorate. 87/08/05. 5pp. 42318:228-42318:232.

**-8708240139** Safety evaluation supporting Amend 92 to License DPR-61.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/08/05. 2pp. 42318:233-42318:234.

**8708110392** Forwards responses to questions raised during 870630 meeting re NUSCO 151 concerning reanalysis of non-LOCA transients & accidents in Chapter 10 of facility description & safety analysis.  
MROCZKA,E.J. Connecticut Yankee Atomic Power Co. 87/08/07. Document Control Branch (Document Control Desk). 19pp. 42111:139-42111:157.

**8708170180** Forwards response to NRC 861212 Question 5 re NUREG-0737, Item II.D.1 concerning testing of PORVs & safety valves at facility,per util 870709 ltr & 870803 telcon.Flow rate equal to theoretical flow for fluid transient analysis.  
MROCZKA,E.J., WERNER,R.P. Connecticut Yankee Atomic Power Co. 87/08/10. Document Control Branch (Document Control Desk). 26pp. 42174:273-42174:298.

**8708170269** Confirms that piping stress analysis considered eccentric mass of new valves & operators being installed as part of ECCS mods,per NRC 870811 telcon request.  
MROCZKA,E.J., WERNER,R.P. Connecticut Yankee Atomic Power Co. 87/08/12. Document Control Branch (Document Control Desk). 1p. 42187:259-42187:259.

**8708210691** Informs of payment to Ofc of Resource Mgt for encl Invoices 1507A,1511A,1527A & 1532A.  
MROCZKA,E.J. Northeast Utilities. MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA,E.J. Connecticut Yankee Atomic Power Co. 87/08/14. Document Control Branch (Document Control Desk). 14pp. 42302:039-42302:052.

**8708190128** Forwards Rev 10 to "Northeast Utilities QA program (NUQAP) Topical Rept." WV Johnston 870730 ltr ack receipt & accepting rev to rept & EJ Mroccka 870604 ltr forwarding rev encl.  
NORDQUIST,D.O. Northeast Utilities. 87/08/17. Northeast Utilities. 1p. 42210:095-42210:234.

**8708250053** Forwards response to NRC request for addl info re plant CRDR implementation plan,per Suppl 1 to NUREG-0737,CRDR summary rept will be provided by 890225.  
MROCZKA,E.J., SEARS,C.F. Connecticut Yankee Atomic Power Co. 87/08/20. Document Control Branch (Document Control Desk). 23pp. 42326:276-42326:298.

**8708280203** Responds to questions posed during 870701 & 21 telcon re fluence calculations & util intentions re evaluation of PTS upon conversion from stainless steel to zircaloy clad fuel. NRC should approve RT PTS evaluation per 10CFR50.61.  
MROCZKA,E.J., SEARS,C.F. Connecticut Yankee Atomic Power Co. 87/08/21. Document Control Branch (Document Control Desk). 4pp. 42397:177-42397:179.

**8708310151** Forwards Relief Request 3.0 requesting relief from performing sys hydrostatic test of svc water sys at pressure in conformance w/requirements of IWA-5265(b).Fee paid.  
MROCZKA,E.J. Connecticut Yankee Atomic Power Co. 87/08/25. Document Control Branch (Document Control Desk). 4pp. 42404:305-42404:309.

**Q. Inspection reports, IE Bulletins & correspondence**

**8708050107** Ack receipt of 870609 response to Insp Rept 50-213/85-08 re meteorological data transmission sys. Proposal to utilize offsite info sys to provide back-up meteorological data transmission capability acceptable.  
MARTIN, T.T. Region 1, Office of Director. 87/07/23. MROCZKA, E.J. Connecticut Yankee Atomic Power Co. 2pp. 42044:072-42044:075.

**8708060207** Forwards Resident Insp Rept 50-213/87-18 on 870610-0714. No violations noted. Receipt of 870701 ltr advising NRC of intended actions to ensure future commitments implemented & of proposed audit of past commitments ack.  
WENZINGER, E.C. Region 1, Office of Director. 87/07/28. MROCZKA, E.J. Connecticut Yankee Atomic Power Co. 2pp. 42069:250-42069:263.

**-8708060215** Resident Insp Rept 50-213/87-18 on 870610-0714. No violations identified. Major areas inspected: plant operations, radiation protection, fire protection, security maint & surveillance. Five unresolved items closed.  
MCCABE, E.C. Region 1, Office of Director. 87/07/28. 12pp. 42069:252-42069:263.

**8708040235** Notices of intent to use ASME Code Section XI Code Cases N-234, "Time Between Ultrasonic Calibr Checks" & N-278, "Alternate Ultrasonic Calibr Block Configuration I-3131 & T-434.3," for reactor pressure vessel exams.  
MROCZKA, E.J., SEARS, C.F. Connecticut Yankee Atomic Power Co. 87/07/29. Document Control Branch (Document Control Desk). 1p. 42024:103-42024:103.

**8708070239** Forwards Physical Security Insp Rept 50-213/87-15 on 870520-21. No violations noted.  
MARTIN, T.T. Region 1, Office of Director. 87/08/03. MROCZKA, E.J. Connecticut Yankee Atomic Power Co. 2pp. 42080:160-42080:163.

**-8708070243** Physical Security Insp Rept 50-213/87-15 on 870520-21. No violations noted. Major areas inspected: security plan, implementing procedures & physical barriers (protected & vital areas).  
MARTIN, W.G., KEIMIG, R.R. Region 1, Office of Director. 87/07/13. 3pp. 42080:162-42080:163.

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708110339** Responds to NRC 870629 ltr re deviation noted in Insp Rept 50-213/87-10 on 870413-17. Corrective actions: procedures validated using table top validation method & simulator training mats revised as necessary.  
MROCZKA, E.J., SEARS, C.F. Connecticut Yankee Atomic Power Co. 87/08/05. JOHNSTON, W.V. Region 1, Office of Director. 3pp. 42111:076-42111:078.

**8708130014** Forwards Safety Insp Rept 50-213/87-19 on 870706-10. No violations noted.  
JOHNSTON, W.V. Region 1, Office of Director. 87/08/07. MROCZKA, E.J. Connecticut Yankee Atomic Power Co. 2pp. 42144:212-42144:218.

**-8708130019** Insp Rept 50-213/87-19 on 870706-10. No violations noted. Major areas inspected: preparations for refueling, QA/QC refueling activity involvement, independent verification & plant tours.  
BRIGGS, L., ESELGROTH, P. Region 1, Office of Director. 87/08/06. 5pp. 42144:214-42144:218.

**8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

**8708170260** Forwards results of nonradiological chemistry stds insp activities for all Region 1 licensees during 1985-1986. Results of measurements made by BNL also included.  
MARTIN, T.T. Region 1, Office of Director. 87/08/12. HARRISON, R.J. Public Service Co. of New Hampshire. 5pp. 42183:323-42184:005.

**-8708170369** Combined results of nonradiological stds comparison insp activities for Region 1 licensees. Major areas inspected: nonradiological water chemistry analysis of test stds prepared by BNL.  
ZIBULSKY, H. Region 1, Office of Director. 87/08/12. 38pp. 42183:328-42184:005.

**8708180269** Forwards combined results of nonradiological stds comparison insp activities for Region 1 licensees for 1985-1986. Facility identified by Code 1.  
MARTIN, T.T. Region 1, Office of Director. 87/08/12. MROCZKA, E.J. Connecticut Yankee Atomic Power Co. 2pp. 42197:279-42197:318.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

**R. Periodic operating reports & related correspondence**

**8708190236** Monthly operating rept for Feb 1987. W/870315 ltr.  
DEAN, C.B., MILLER, D.B. Connecticut Yankee Atomic Power Co. 87/02/28. 10pp. 42213:272-42213:281.

**8708190205** Forwards monthly operating rept for Mar 1987 & revised operations summary for monthly operating rept for Feb 1987. W/o revised summary.  
MILLER, D.B. Connecticut Yankee Atomic Power Co. 87/04/15. Document Control Branch (Document Control Desk). 1p. 42211:187-42211:196.

**-8708190314** Monthly operating rept for Mar 1987.  
DEAN, C.B. Connecticut Yankee Atomic Power Co. 87/03/31. 9pp. 42211:188-42211:196.

**8708050057** Forwards "Bimonthly Progress Rept 5: New Switchgear Bldg Const." per 10CFR50, App R.  
MROCZKA, E.J. Connecticut Yankee Atomic Power Co. 87/07/31. Document Control Branch (Document Control Desk). 1p. 42044:244-42044:250.

**-8708050066** "Bimonthly Progress Rept 5: New Switchgear Bldg Const."  
\* Connecticut Yankee Atomic Power Co. 87/07/31. 6pp. 42044:245-42044:250.

**8708180160** Monthly operating rept for Jul 1987. W/870815 ltr.  
DEAN, C.B., MILLER, D.B. Connecticut Yankee Atomic Power Co. 87/07/31. 10pp. 42193:331-42193:340.

**S. Reportable occurrences, LERs & related correspondence**

**8708180172** LER 87-009-00: on 870718, main steam safety valves (MSSV) failed lift pressure test. Caused by failure to address MSSV lift pressure tolerance in SEP steam generator tube rupture (SGTR) analysis. SGTR analysis revised. W/870814 ltr.  
EGER, W., MILLER, D.B. Connecticut Yankee Atomic Power Co. 87/08/14. 8pp. 42193:347-42193:354.

**8708210419** LER 87-011-00: on 870721, containment penetration P-30 space heating steam supply failed Type C local leak rate test. Cause not yet determined. Penetration modified to eliminate two problem check valves from valve status. W/870818 ltr.  
DELAWARENCE, J., MILLER, D.B. Connecticut Yankee Atomic Power Co. 87/08/18. 6pp. 42303:100-42303:105.

**8708280034** LER 87-010-00: on 870730, safety injection check valve failed leakage test & exceeded Tech Spec limit. Cause of failure undetermined. Valve disassembled, inspected & repaired. Valve weld repaired. Restart satisfactory. W/870824 ltr.  
CALDERONE, J., MILLER, D.B. Connecticut Yankee Atomic Power Co. 87/08/24. 5pp. 42393:324-42393:328.

**V. Operator Examinations**

**8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
MIRAGLIA, F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

**8708110339** Responds to NRC 870629 ltr re deviation noted in Insp Rept 50-213/87-10 on 870413-17. Corrective actions: procedures validated using table top validation method & simulator training mats revised as necessary.  
MROCZKA, E.J., SEARS, C.F. Connecticut Yankee Atomic Power Co. 87/08/05. JOHNSTON, W.V. Region 1, Office of Director. 3pp. 42111:076-42111:078.

**8708110404** Comments on NRC evaluation of util program for training & qualifying individuals for dual role, senior reactor operator/shift technical advisor positions w/specific emphasis on whether program meets NRC requirements.  
MROCZKA, E.J. Connecticut Yankee Atomic Power Co. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA, E.J. Northeast Utilities. 87/08/07. Document Control Branch (Document Control Desk). 3pp. 42111:127-42111:129.

**8708250175** Final response to FOIA request for documents. Forwards App E documents. Documents also available in PDR.  
GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/21. STENGER, D.F. Bishop, Cook, Purcell & Reynolds. 2pp. 42331:088-42331:109.

**-8704300529** Ack receipt of util 870312 ltr describing program for training & qualifying individuals for dual role senior reactor operator/shift technical advisor positions. Future personnel in dual positions should meet listed criteria.  
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 87/04/22. MROCZKA, E.J. Northeast Utilities. 3pp. 42331:107-42331:109.

**DOCKET 50-219 OYSTER CREEK NUCLEAR POWER PLANT****F. Security, medical, emergency & fire protection plans**

**8708110530** Revised emergency plan implementing procedures, including Rev 1 to 6430-IMP-1300.27, "Operations Support Ctr" & Rev 1-04 to 5000-ADM-3054.01, "Operation of Parsippany Technical Functions Ctr." W/870731 ltr.  
SULLIVAN, R.J., BARTON, J.J. General Public Utilities Corp. - GPU Service Corp. 87/07/31. 61pp. 42118:002-42118:062.

**8708120436** Forwards Safety Insp Rept 50-219/87-23 on 870629-0702 & notice of violation.  
JOHNSTON, W.V. Region 1, Office of Director. 87/08/06. FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 2pp. 42131:065-42131:077.

**-8708120444** Notice of violation from insp on 870629-0702. Violation noted: 16 operations engineering, five mechanical engineering, three fire protection & 21 maint. const & facility dept procedures not reviewed within required 2-yr period.  
\* Region 1, Office of Director. 87/08/06. 1p. 42131:067-42131:067.

**8708250139** Advises that portions of 870401 Rev 22 to security plan consistent w/provisions of 10CFR50.54(p) & acceptable. Portions unacceptable should be modified & corrected page revs submitted within 30 days of ltr receipt. Related encl.  
MARTIN, T.T. Region 1, Office of Director. 87/08/19. FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 4pp. 42329:187-42329:190.

**8708240263** Rev 0 to Emergency Preparedness Implementing Procedure 6430-IMP-1300.06, "Add Assistance & Notification." W/ revised index & 870820 ltr.  
BARTON, J.J. General Public Utilities Corp. - GPU Service Corp. 87/08/20. 18pp. 42313:060-42313:077.



## 16 DOCKETED ITEMS

### P. Operating license stage documents & correspondence

**8708210068** Discusses SEP Topic II-3B, "Flooding Potential..." & III-4A, "Tornado Missiles." Util upgrading applicable plant emergency operating procedures to reflect method to achieve safe shutdown if external sources of water lost. FIEDLER,P.B. General Public Utilities Corp. - GPU Service Corp. 87/08/14. Document Control Branch (Document Control Desk). 2pp. 42301:128-42301:129.

### Q. Inspection reports, IE Bulletins & correspondence

**8708030010** Forwards Safety Insp Rept 50-219/87-21 on 870608-12.No violations noted. JOHNSTON,W.V. Region 1, Office of Director. 87/07/24. FIEDLER,P.B. General Public Utilities Corp. - GPU Service Corp. 2pp. 42007:192-42007:203.

**-8708030022** Insp Rept 50-219/87-21 on 870608-12.No violations or deviations noted.Major areas inspected:review of licensee implementation of specific sections of NUREG-0737 & clarification of TMI action plan requirements. WOODARD,C.H., ANDERSON,C.J. Region 1, Office of Director. 87/07/22. 10pp. 42007:194-42007:203.

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708120300** Ack receipt of 870625 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-219/87-12. MARTIN,T.T. Region 1, Office of Director. 87/08/06. FIEDLER,P.B. General Public Utilities Corp. - GPU Service Corp. 1p. 42132:112-42132:115.

**8708120436** Forwards Safety Insp Rept 50-219/87-23 on 870629-0702 & notice of violation. JOHNSTON,W.V. Region 1, Office of Director. 87/08/06. FIEDLER,P.B. General Public Utilities Corp. - GPU Service Corp. 2pp. 42131:065-42131:077.

**-8708120444** Notice of violation from insp on 870629-0702.Violation noted:16 operations engineering,five mechanical engineering, three fire protection & 21 maint,const & facility dept procedures not reviewed within required 2-yr period. \* Region 1, Office of Director. 87/08/06. 1p. 42131:067-42131:067.

**-8708120445** Insp Rept 50-219/87-23 on 870629-0702.Violation noted.Major areas inspected:QA records program & licensee action to resolve previously identified concerns. DEV.M., EAPEN,P.K. Region 1, Office of Director. 87/08/06. 10pp. 42131:068-42131:077.

**8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl. CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

**8708210435** Responds to NRC 870708 ltr re violations noted in Insp Rept 50-219/87-20.Corrective action:emergency svc water gauges replaced w/gauges that meet ASME Code requirements. FIEDLER,P.B. General Public Utilities Corp. - GPU Service Corp. 87/08/10. JOHNSTON,W.V. Region 1, Office of Director. 2pp. 42303:108-42303:109.

**8708190281** Informs of breakdown of US Tool & Die QA/QC program re in-process exam & weld insp.Requests confirmation that vendor did supply spent fuel pool storage racks for listed plants.Encl draft ltr should be sent to facilities. WIGGINTON,D.L. Project Directorate III-3. 87/08/11. Project Directorate I-1. 2pp. 42216:014-42216:059.

**8708170260** Forwards results of nonradiological chemistry stds insp activities for all Region 1 licensees during 1985-1986. Results of measurements made by BNL also included. MARTIN,T.T. Region 1, Office of Director. 87/08/12. HARRISON,R.J. Public Service Co. of New Hampshire. 5pp. 42183:323-42184:005.

**-8708170369** Combined results of nonradiological stds comparison insp activities for Region 1 licensees.Major areas inspected: nonradiological water chemistry analysis of test stds prepared by BNL. ZIBULSKY,H. Region 1, Office of Director. 87/08/12. 38pp. 42183:328-42184:005.

**8708190246** Forwards combined results of nonradiological stds comparison insp activities for Region 1 licensees during 1985 & 1986. Each licensee identified by code.Util codes are 31 & 32. MARTIN,T.T. Region 1, Office of Director. 87/08/12. FIEDLER,P.B. General Public Utilities Corp. - GPU Service Corp. 2pp. 42211:132-42211:171.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708250135** EN-87-068:on 870824 notice of violation & proposed imposition of civil penalty in amount of \$205,000 will be issued to licensee.Action based on three violations re suppression chamber torus vacuum breakers. WONG,H., LIEBERMAN,J. Office of Enforcement (Post 870413). 87/08/19. 1p. 42329:186-42329:186.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708280249** Discusses insp on 870424-0506 & forwards notice of violation & proposed imposition of civil penalty. RUSSELL,W.T. Region 1, Office of Director. 87/08/24. FIEDLER,P.B. General Public Utilities Corp. - GPU Service Corp. 5pp. 42395:187-42395:198.

**-8708280269** Notice of violation & proposed imposition of civil penalty in amount of \$80,000.Noncompliance noted:on 870424,change made at facility as described in updated SAR resulted in condition contrary to Tech Specs. RUSSELL,W.T. Region 1, Office of Director. 87/08/24. 7pp. 42395:192-42395:198.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

### R. Periodic operating reports & related correspondence

**8708190261** Monthly operating rept for Feb 1987.W/870317 ltr. NOTIGAN,D.V., BARAN,R., FIEDLER,P.B. General Public Utilities Corp. - GPU Service Corp. 87/02/28. 8pp. 42211:073-42211:080.

**8708190267** Monthly operating rept for Mar 1987.W/870416 ltr. NOTIGAN,D.V., BARAN,R., FIEDLER,P.B. General Public Utilities Corp. - GPU Service Corp. 87/03/31. 6pp. 42214:137-42214:142.

**8708190350** Monthly operating rept for Apr 1987.W/870515 ltr. SEDAR,J., BARAN,R., FIEDLER,P.B. General Public Utilities Corp. - GPU Service Corp. 87/04/30. 11pp. 42211:347-42211:357.

**8708190376** Monthly operating rept for May 1987.W/870615 ltr. SEDAR,J.H., BARAN,R., FIEDLER,P.B. General Public Utilities Corp. - GPU Service Corp. 87/05/31. 9pp. 42214:290-42214:298.

**8708190405** Monthly operating rept for June 1987.W/870715 ltr. BARAN,R., FIEDLER,P.B. General Public Utilities Corp. - GPU Service Corp. 87/06/30. 8pp. 42215:048-42215:055.

### S. Reportable occurrences, LERs & related correspondence

**8708040238** PNO-I-87-070:on 870730,reactor trip occurred due to high pressure signal caused by closure of MSIV.Caused by air loss due to leakage.Shutdown initiated to repair equipment. BATEMAN, BLOUGH Region 1, Office of Director. 87/07/30. 1p. 42029:315-42029:315.

### V. Operator Examinations

**8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl. MIRAGLIA,F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

### DOCKET 50-220 NINE MILE POINT NUCLEAR STATION, UNIT 1

### F. Security, medical, emergency & fire protection plans

**8708050177** Forwards amended SALP Rept 50-220/85-98 for June 1985 - Oct 1986,per 870326 meeting.Increased mgt attention needed in several functional areas.List of meeting attendees & related info encl. RUSSELL,W.T. Region 1, Office of Director. 87/07/27. MANGAN,C.V. Niagara Mohawk Power Corp. 3pp. 42044:121-42044:196.

**-8708050185** Amended SALP Rept 50-220/85-98 for June 1985 - Oct 1986. \* Region 1, Office of Director. 87/07/27. 65pp. 42044:130-42044:196.

**8708060358** Forwards Rev 3 to physical security plan.Encl withheld (ref 10CFR73.21). BERATTA,J.P. Niagara Mohawk Power Corp. 87/07/30. RUSSELL,W.T. Region 1, Office of Director. 1p. 42065:337-42065:337.

**8708130322** Forwards sanitized Rev 18 to site emergency plan & Rev 16 to Emergency Plan Implementing Procedure EPP-13, "Onsite Emergency Response Facilities Operations." MANGAN,C.V. Niagara Mohawk Power Corp. 87/08/11. Document Control Branch (Document Control Desk). 1p. 42146:290-42146:154.

**-8708130329** Sanitized version of Rev 18 to "Nine Mile Point Nuclear Station Site Emergency Plan." STUART,C.L., ROMAN,T.W., ABBOTT,R.B. Niagara Mohawk Power Corp. 87/07/14. 541pp. 42146:291-42146:111.

**-8708130335** Rev 16 to Emergency Plan Implementing Procedure EPP-13, "Onsite Emergency Response Facilities Operations." VOLZAP, BERATTA,J.P., PERKINS,T.J. Niagara Mohawk Power Corp. 87/07/15. 43pp. 42148:112-42148:154.

**8708170439** Forwards Physical Security Insp Repts 50-220/87-09 & 50-410/87-19 on 870610-11.No violations noted. MARTIN,T.T. Region 1, Office of Director. 87/08/11. BERRATTA,J.P. Niagara Mohawk Power Corp. 2pp. 42189:012-42189:016.

**-8708170445** Physical Security Insp Repts 50-220/87-09 & 50-410/87-19 on 870610-11.No violations noted.Major areas inspected:security & safeguards contingency plan,physical barriers (protected & vital areas) & training & qualification plan. MARTIN,W.G., LANCASTER,W.K., KEIMIG,R.R. Region 1, Office of Director. 87/08/10. 3pp. 42189:014-42189:016.

### P. Operating license stage documents & correspondence

**8708060076** Forwards application for amend to License DPR-63, revising Sections 3.6.15, "Radioactive Effluents," Table 3.6.20-1, "Operational Radiological Environ Monitoring Programs" & Section 3.6.22, "Land Use Census." Fee paid. LEMPGES,T.E. Niagara Mohawk Power Corp. 87/07/31. Document Control Branch (Document Control Desk). 1p. 42062:352-42063:005.

**-8708060084** Application for amend to License DPR-63, revising Sections 3.6.20-1, "Operational Radiological Environ Monitoring Program," Table 4.6.20-1, "Detection Capabilities for Environ Sample Analysis" & 3.6.22, "Land Use Census." LEMPGES,T.E. Niagara Mohawk Power Corp. 87/07/31. 3pp. 42062:353-42062:355.

—8708060089 Proposed Tech Specs, revising Sections 3.6.20-1, "Radioactive Effluents," Table 3.6.20-1, "Operational Radiological Environ Monitoring Program" & Table 4.6.20-1, "Detection Capabilities for Environ Sample Analysis."  
\* Niagara Mohawk Power Corp. 87/07/31. 10pp. 42062:356-42063:005.

8708110250 Notification of 870901-02 meetings w/uttl in Oswego, NY to discuss questions re inservice testing program.  
BENEDICT, R. Project Directorate I-1. 87/08/05. CAPRA, R.A. Project Directorate I-1. 3pp. 42097:318-42097:320.

8708170246 Notification of 870909-10 meetings w/uttl in Oswego, NY to discuss NRC questions re inservice testing program. Meetings originally scheduled for 870901-02.  
BENEDICT, R. Project Directorate I-1. 87/08/05. CAPRA, R.A. Project Directorate I-1. 3pp. 42172:130-42172:132.

8708250232 Forwards application for amend to License DPR-63, reflecting new methodology in establishing MAPLHGR for P8DRB299 fuel type & proprietary NEDC-31446P re SAFER/CORECOOL/GESTR-LOCA analysis. Proprietary rept withheld. Fee paid.  
MANGAN, C.V. Niagara Mohawk Power Corp. 87/08/21. Document Control Branch (Document Control Desk). 1p. 42328:225-42328:237.

—8708250243 Application for amend to License DPR-63, revising Tech Specs to reflect new methodology in establishing MAPLHGR for P8DRB299 fuel type.  
MANGAN, C.V. Niagara Mohawk Power Corp. 87/08/21. 2pp. 42328:226-42328:227.

—8708250247 Proposed Tech Specs reflecting new methodology in establishing MAPLHGR for P8DRB299 fuel type.  
\* Niagara Mohawk Power Corp. 87/08/21. 10pp. 42328:228-42328:237.

#### Q. Inspection reports, IE Bulletins & correspondence

8708050177 Forwards amended SALP Rept 50-220/85-98 for June 1985 - Oct 1986, per 870326 meeting. Increased mgt attention needed in several functional areas. List of meeting attendees & related info encl.  
RUSSELL, W.T. Region 1, Office of Director. 87/07/27. MANGAN, C.V. Niagara Mohawk Power Corp. 3pp. 42044:121-42044:196.

—8708050180 Responds to SALP Rept 50-220/85-98, per 870326 meeting w/NRC. New repts & programs implemented to correct weaknesses noted in areas of equipment failures. List of rept discrepancies identified & summary of corrective actions encl.  
MANGAN, C.V. Niagara Mohawk Power Corp. 87/04/22. RUSSELL, W.T. Region 1, Office of Director. 6pp. 42044:124-42044:129.

—8708050185 Amended SALP Rept 50-220/85-98 for June 1985 - Oct 1986.  
\* Region 1, Office of Director. 87/07/27. 65pp. 42044:130-42044:196.

8708100031 Forwards Insp Repts 50-220/87-07 & 50-410/87-08 on 870420-0607 & notice of violation. Licensee failed to comply w/station procedures for sys valve lineups & alarm responses.  
GALLO, R.M. Region 1, Office of Director. 87/07/30. MANGAN, C.V. Niagara Mohawk Power Corp. 2pp. 42087:023-42087:056.

—8708100039 Notice of violation from insp on 870420-0607. Violations noted: RHR sys operating in shutdown cooling mode but HX reactor coolant side outlet & svc water side inlet valves shut.  
\* Region 1, Office of Director. 87/07/30. 1p. 42087:025-42087:025.

—8708100047 Insp Repts 50-220/87-07 & 50-410/87-08 on 870420-0607. Violations noted. Major areas inspected: station activities, licensee action on previously identified items, plant tours, TMI action plan items review & IE bulletin review.  
JOHNSON, J.R. Region 1, Office of Director. 87/07/28. 31pp. 42087:026-42087:056.

8707290264 NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

8708040157 NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl.  
GJUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

8708170059 EN-87-065: on 870813, imposition of civil penalty in amount of \$2,500 will be issued to uttl based on violation re shipment of matl w/external surface radiation levels in excess of regulatory limit.  
FLACK, E., LIEBERMAN, J. Office of Enforcement (Post 870413). 87/08/10. 1p. 42174:263-42174:263.

8708170169 Forwards Safety Insp Repts 50-220/87-12 & 50-410/87-22 on 870622-26 & 0630-0701. Improvement items in area of post-accident sampling, analysis & monitoring identified.  
MARTIN, T.T. Region 1, Office of Director. 87/08/11. MANGAN, C.V. Niagara Mohawk Power Corp. 2pp. 42174:312-42174:349.

—8708170178 Insp Repts 50-220/87-12 & 50-410/87-22 on 870622-26 & 0630-0701. No violations noted. Major areas inspected: licensee actions on item identified in Insp Rept 50-220/84-14, worker concern re emergency kits.  
NIMITZ, R.L., BICEHOUSE, H.J., WOODARD, C.H. Region 1, Office of Director. 87/08/06. 36pp. 42174:314-42174:349.

8708170439 Forwards Physical Security Insp Repts 50-220/87-09 & 50-410/87-19 on 870610-11. No violations noted.  
MARTIN, T.T. Region 1, Office of Director. 87/08/11. BERRATTA, J.P. Niagara Mohawk Power Corp. 2pp. 42189:012-42189:016.

—8708170445 Physical Security Insp Repts 50-220/87-09 & 50-410/87-19 on 870610-11. No violations noted. Major areas inspected: security & safeguards contingency plan, physical barriers (protected & vital areas) & training & qualification plan.  
MARTIN, W.G., LANCASTER, W.K., KEIMIG, R.R. Region 1, Office of Director. 87/08/10. 3pp. 42189:014-42189:016.

8708190281 Informs of breakdown of US Tool & Die QA/QC program re in-process exam & weld insp. Requests confirmation that vendor did supply spent fuel pool storage racks for listed plants. Encl draft ltr should be sent to facilities.  
WIGGINTON, D.L. Project Directorate III-3. 87/08/11. Project Directorate I-1. 2pp. 42216:014-42216:059.

8708200211 Forwards Enforcement Conference Rept 50-220/87-08 on 870707.  
PASCIAK, W.J. Region 1, Office of Director. 87/08/11. MANGAN, C.V. Niagara Mohawk Power Corp. 2pp. 42222:025-42222:029.

—8708200224 Enforcement Conference Rept 50-220/87-08 on 870707. Major areas discussed: events associated w/licensee shipment 1 WS-0697 & licensee investigation findings & corrective actions.  
BICEHOUSE, H.J., PASCIAK, W.J. Region 1, Office of Director. 87/08/06. 3pp. 42222:027-42222:029.

8708170260 Forwards results of nonradiological chemistry stds insp activities for all Region I licensees during 1985-1986. Results of measurements made by BNL also included.  
MARTIN, T.T. Region 1, Office of Director. 87/08/12. HARRISON, R.J. Public Service Co. of New Hampshire. 5pp. 42183:323-42184:005.

—8708170369 Combined results of nonradiological stds comparison insp activities for Region I licensees. Major areas inspected: nonradiological water chemistry analysis of test stds prepared by BNL.  
ZIBULSKY, H. Region 1, Office of Director. 87/08/12. 38pp. 42183:328-42184:005.

8708280176 Discusses insp on 870526-27 & forwards notice of violation & proposed imposition of civil penalty. No adjustment of penalty for escalation & mitigation factors deemed appropriate for stated reasons.  
RUSSELL, W.T. Region 1, Office of Director. 87/08/13. MANGAN, C.V. Niagara Mohawk Power Corp. 3pp. 42397:297-42397:302.

—8708280185 Notice of violation & proposed imposition of civil penalty in amount of \$2,500. Noncompliance noted: two packages delivered to carrier for transport not adequately prepared for shipment.  
RUSSELL, W.T. Region 1, Office of Director. 87/08/13. 3pp. 42397:300-42397:302.

8708110476 NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

8708200032 Forwards results of nonradiological chemistry stds insp activities for all Region I licensees conducted during 1985-1986. Results of measurements made by BNL also encl. Licensee identified by Code 2.  
MARTIN, T.T. Region 1, Office of Director. 87/08/17. MANGAN, C.V. Niagara Mohawk Power Corp. 2pp. 42217:042-42217:081.

8708170408 NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

8708250140 NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

#### R. Periodic operating reports & related correspondence

8708280023 Forwards "Semiannual Radioactive Effluent Release Rept, Jul-Dec 1986." Rept includes summary of liquid, gaseous & solid effluents released, hourly meteorological data & justification for changes.  
LEMPGES, T.E. Niagara Mohawk Power Corp. 87/03/02. MURLEY, T.E. Region 1, Office of Director. 1p. 42394:207-42395:085.

—8708280230 "Semiannual Radioactive Effluent Release Rept, Jul-Dec 1986."  
\* Niagara Mohawk Power Corp. 86/12/31. 238pp. 42394:208-42395:085.

8708190198 Monthly operating rept for Apr 1987. W/870511 ltr.  
ROMAN, T.W., LEMPGES, T.E. Niagara Mohawk Power Corp. 87/04/30. 8pp. 42209:128-42209:135.

8708250255 Monthly operating rept for Jul 1987. W/870806 ltr.  
ROMAN, T.W., LEMPGES, T.E. Niagara Mohawk Power Corp. 87/07/31. 5pp. 42328:238-42328:242.

#### S. Reportable occurrences, LERs & related correspondence

8708050410 LER 87-011-00: on 870703, discovered that daily fuel surveillance procedure not performed since 870702 & exceeded interval specified in Tech Spec. Caused by personnel error. Test performed & personnel counseled. W/870731 ltr.  
MAZZAFERRO, P.A., LEMPGES, T.E. Niagara Mohawk Power Corp. 87/07/31. 6pp. 42057:352-42057:357.

8708210465 FOIA request for records explaining status of listed LERs omitted from list previously received from NRC, of LERs filed by commercial nuclear power plant licensees for Operating Year 1986.  
GORDON, J. Public Citizen's Critical Mass Energy Project. 87/08/07. GRIMSLEY, D. Division of Rules & Records (Post 870413). 3pp. 42304:062-42304:064.

8708210512 Partial response to FOIA request. LERs indicated in request for Dockets 50-220,322 & 410 not issued by licensee. Forwards documents listed in Apps A & B. App A documents available in PDR. App B documents being made available in PDR.  
GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/19. GORDON, J. Public Citizen's Critical Mass Energy Project. 4pp. 42304:065-42304:094.

8708250166 LER 87-012-00: on 870724, both emergency diesel generators (EDGs) declared inoperable. Caused by equipment failure & personnel error. EDGs 102 & 103 repaired & returned to svc & procedures revised. W/870821 ltr.  
MAZZAFERRO, P., MANGAN, C.V. Niagara Mohawk Power Corp. 87/08/21. 6pp. 42329:127-42329:132.

## 18 DOCKETED ITEMS

### V. Operator Examinations

**8708050177** Forwards amended SALP Rept 50-220/85-98 for June 1985 - Oct 1986, per 870326 meeting. Increased mgt attention needed in several functional areas. List of meeting attendees & related info encl.  
RUSSELL, W.T. Region 1, Office of Director. 87/07/27. MANGAN, C.V. Niagara Mohawk Power Corp. 3pp. 42044:121-42044:196.

**-8708050185** Amended SALP Rept 50-220/85-98 for June 1985 - Oct 1986.  
\* Region 1, Office of Director. 87/07/27. 65pp. 42044:130-42044:196.

**8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
MIRAGLIA, F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

### DOCKET 50-224 UNIV. OF CALIFORNIA RESEARCH REACTOR

#### F. Security, medical, emergency & fire protection plans

**8708170143** Forwards Insp Rept 50-224/87-01 on 870713-16 & notice of violation.  
WENSLAWSKI, F.A. Region 5, Office of Director. 87/07/29. PISTER, C. California, Univ. of Berkeley, CA. 2pp. 42174:234-42174:246.

**-8708170162** Insp Rept 50-224/87-01 on 870713-16. Violations noted. Major areas inspected: environ monitoring & emergency preparedness programs, reactor operator requalification program, audits & reviews, experiments & health physics program.  
CILLIS, M., YUHAS, G.P. Region 5, Office of Director. 87/07/28. 9pp. 42174:238-42174:246.

#### Q. Inspection reports, IE Bulletins & correspondence

**8708170143** Forwards Insp Rept 50-224/87-01 on 870713-16 & notice of violation.  
WENSLAWSKI, F.A. Region 5, Office of Director. 87/07/29. PISTER, C. California, Univ. of Berkeley, CA. 2pp. 42174:234-42174:246.

**-8708170153** Notice of violation from insp on 870713-16. Violations noted: reactor head cooling (RHC) audits of reactor operations not performed for first & second quarters of 1986 & 30-day rept for failure to conduct RHC audits not initiated by 870713.  
WENSLAWSKI, F.A. Region 5, Office of Director. 87/07/29. 2pp. 42174:236-42174:237.

**-8708170162** Insp Rept 50-224/87-01 on 870713-16. Violations noted. Major areas inspected: environ monitoring & emergency preparedness programs, reactor operator requalification program, audits & reviews, experiments & health physics program.  
CILLIS, M., YUHAS, G.P. Region 5, Office of Director. 87/07/28. 9pp. 42174:238-42174:246.

### V. Operator Examinations

**8708170143** Forwards Insp Rept 50-224/87-01 on 870713-16 & notice of violation.  
WENSLAWSKI, F.A. Region 5, Office of Director. 87/07/29. PISTER, C. California, Univ. of Berkeley, CA. 2pp. 42174:234-42174:246.

**-8708170162** Insp Rept 50-224/87-01 on 870713-16. Violations noted. Major areas inspected: environ monitoring & emergency preparedness programs, reactor operator requalification program, audits & reviews, experiments & health physics program.  
CILLIS, M., YUHAS, G.P. Region 5, Office of Director. 87/07/28. 9pp. 42174:238-42174:246.

### DOCKET 50-237 DRESDEN NUCLEAR POWER STATION, UNIT 2

#### F. Security, medical, emergency & fire protection plans

**8708140241** Forwards safety evaluation re 840810 & 850301 ltrs on reverification of compliance w/10CFR50, App R requirements at plant. Currently proposed rev to alternate shutdown capability for plant satisfies App R requirements.  
MULLER, D.R. Project Directorate III-2. 87/07/17. BUTTERFIELD, L. Commonwealth Edison Co. 3pp. 42169:199-42169:213.

**-8708140248** Safety evaluation supporting Items III.G.3 & III.L of App R to 10CFR50 concerning proposed rev to alternate shutdown capability.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/07/17. 12pp. 42169:202-42169:213.

**8708040013** Responds to 870619 request to provide info re five separate issues, including DOE/NRC Forms 741 & 742 & review of safeguards classification info on forms.  
LEBLOND, P.C. Commonwealth Edison Co. 87/07/22. MACDONALD, C.E. Transportation Branch. 2pp. 42017:351-42017:352.

**8708060238** Forwards CEC-99-061, "Piping Configuration Verification Program Status Rept." per request for progress on App R work. Util requests extension until 870831 for completion of listed items, including cable tray fire wrap, per 870414 ltr.  
JOHNSON, I.M. Commonwealth Edison Co. 87/07/31. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 42069:172-42069:185.

**-8708060241** "Piping Configuration Verification Program Status Rept."  
\* NUTECH Engineers, Inc. CEC-99-061. 87/07/28. 13pp. 42069:173-42069:185.

**8708180251** Forwards environ assessment & finding of no significant impact, per requests for scheduler exemptions from 10CFR50.48 requirements.  
MULLER, D.R. Project Directorate III-2. 87/08/13. FARRAR, D.L. Commonwealth Edison Co. 3pp. 42205:239-42205:244.

**-8708180266** Environ assessment & finding of no significant impact supporting scheduler exemptions from 10CFR50.48 requirements re completion dates of mods consisting mainly of add suppression & detection & upgrading of fire barriers.  
MULLER, D.R. Project Directorate III-2. 87/08/13. 3pp. 42205:242-42205:244.

**8708280016** Forwards Safety Insp Repts 50-456/87-26, 50-457/87-26, 50-237/87-28, 50-249/87-27, 50-373/87-25, 50-374/87-25 & notice of violation.  
SHAFFER, W.D. Region 3, Office of Director. 87/08/20. REED, C. Commonwealth Edison Co. 2pp. 42393:293-42393:307.

**-8708280028** Notice of violation from insp on 870803-07. Violation noted: controlled ref documents & aperture cards containing plant sys drawings for facilities not properly filed as required by 10CFR50.47(b)(8).  
SHAFFER, W.D. Region 3, Office of Director. 87/08/20. 1p. 42393:295-42393:295.

**-8708280042** Insp Repts 50-456/87-26, 50-457/87-26, 50-237/87-28, 50-249/87-27, 50-373/87-25 & 50-374/87-25 on 870803-07. Violation noted. Major areas inspected: emergency preparedness program, including plan activation & program status.  
PLOSKE, T. Region 3, Office of Director. 87/08/14. 12pp. 42393:296-42393:307.

**8708280062** Advises that interim joint public info ctr relocations for plants acceptable, per NRC 870814 telcon.  
SHAFFER, W.D. Region 3, Office of Director. 87/08/20. REED, C. Commonwealth Edison Co. 2pp. 42397:124-42397:125.

**8708250196** Forwards exemption to scheduler requirements for fire protection re installation of fire dampers, fire detection & suppression sys, fire wrap of conduit & alternate feed to inboard isolation condenser valves.  
MULLER, D.R. Project Directorate III-2. 87/08/21. FARRAR, D.L. Commonwealth Edison Co. 3pp. 42375:348-42375:357.

**-8708250201** Exemption to scheduler requirements for fire detection & suppression, fire barrier pipe & conduit penetration, emergency lighting & fire wrap for stated durations.  
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 87/08/21. Commonwealth Edison Co. 7pp. 42375:351-42375:357.

**8708310091** Confirms 870820 telcon re dates of 870928-1002, for special App R insp of plant. Purpose of insp to evaluate Units 2 & 3 for compliance w/applicable sections of App R & review implementation of fire protection program.  
HARRISON, J.J. Region 3, Office of Director. 87/08/25. REED, C. Commonwealth Edison Co. 3pp. 42401:352-42401:354.

**8708260248** Rev 0 to Emergency Plan Implementing Procedure EPIP 200-T3, "Time Dependent Containment Radiation Correction Factors."  
\* Commonwealth Edison Co. 87/08/31. 3pp. 42335:154-42335:156.

**8708260266** Rev 6 to Emergency Plan Implementing Procedure EPIP 200-T1, "Classification of Generating Station Emergency Plan Conditions." W/ revised table of contents.  
\* Commonwealth Edison Co. 87/08/31. 22pp. 42335:101-42335:122.

**8708260308** Rev 5 to Emergency Plan Implementing Procedure EPIP 100-C3, "Technical Director - (Checklist of Initial Generating Station Emergency Plan Responsibilities)."  
\* Commonwealth Edison Co. 87/08/31. 14pp. 42376:180-42376:193.

**8708260326** Rev 0 to Emergency Plan Implementing Procedure EPIP 200-T4, "Containment Radiation Time Dependent Correction Factors."  
\* Commonwealth Edison Co. 87/08/31. 3pp. 42334:348-42334:350.

**8708260343** Rev 5 to Maintaining Emergency Preparedness Procedure EPIP 500-2, "GSEP Trailer Inventory (Primary Responsibility - Rad Chem Director)."  
HOLMAN, R. Commonwealth Edison Co. 87/08/31. 13pp. 42335:084-42335:096.

#### P. Operating license stage documents & correspondence

**8708110248** Notification of 870730 meeting w/util & NUTECH in Rockville, MD to discuss technical topics re piping configuration verification program being used at plants. Attendees list encl.  
ROSS, T. Project Directorate III-2. 87/07/29. MURLEY, T., SNIEZEK, J., MIRAGLIA, F. NRC - No Detailed Affiliation Given. 4pp. 42097:311-42097:314.

**8708200120** Forwards addl info re embedment plate assessment program in response to 870714 telcon, including info concerning relationship between Test Rept 1960-16 & strap anchors used at plants.  
JOHNSON, I.M. Commonwealth Edison Co. 87/07/29. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 23pp. 42222:228-42222:250.

**8708060238** Forwards CEC-99-061, "Piping Configuration Verification Program Status Rept." per request for progress on App R work. Util requests extension until 870831 for completion of listed items, including cable tray fire wrap, per 870414 ltr.  
JOHNSON, I.M. Commonwealth Edison Co. 87/07/31. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 42069:172-42069:185.

**-8708060241** "Piping Configuration Verification Program Status Rept."  
\* NUTECH Engineers, Inc. CEC-99-061. 87/07/28. 13pp. 42069:173-42069:185.

**8708200291** Forwards Rev 2 to Instruction CEC-99-017, "Piping Configuration Verification Operability & FSAR Compliance Criteria," per 870730 request for instruction used in course of piping configuration verification program.  
JOHNSON, I.M. Commonwealth Edison Co. 87/07/31. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 42220:224-42220:254.

**-8708200304** Rev 2 to Instruction CEC-99-017, "Piping Configuration Verification Operability & FSAR Compliance Criteria."  
EDWARDS, N.W., ATTWOOD, J.C., WHITEWAY, B.J. NUTECH Engineers, Inc. 87/07/24. 29pp. 42220:226-42220:254.

**8708110161** Summary of 870730 meeting w/util in Rockville, MD re NUTECH Mark I piping configuration verification program being used at Dresden & Quad Cities. List of attendees encl.  
ROSS, T. Project Directorate III-2. 87/08/05. MULLER, D.R. Project Directorate III-2. 4pp. 42123:134-42123:137.

**8708180056** Discusses revised monitoring scheme for dc power sys monitors & annunciation in main control room, per SEP Integrated Plant Safety Assessment Rept Topic VIII-3.B. Monitoring types installed & differences to original listed.  
JOHNSON, I.M. Commonwealth Edison Co. 87/08/11. MURLEY, T. Office of Nuclear Reactor Regulation, Director (Post 870411). 40pp. 42197:331-42198:010.

**8708190434** Confirms 870818 mgt meeting at Region III ofc to discuss guidance util preparing to issue to facilities re proper interpretation of Tech Spec 3.0.A (STS 3.0.3). NORELIUS,C.E. Region 3, Office of Director. 87/08/13. REED,C. Commonwealth Edison Co. 1p. 42215:166-42215:166.

**8708270196** Forwards CEC-99-075, "Piping Configuration Verification Program Status Rept." per 870622 ltr. JOHNSON,I.M. Commonwealth Edison Co. 87/08/14. DAVIS,A.B. Region 3, Office of Director. 1p. 42384:099-42384:114.

**-8708270265** "Piping Configuration Verification Program Status Rept."  
\* NUTECH Engineers, Inc. CEC-99-075. 87/08/14. 15pp. 42384:100-42384:114.

**8708260059** Notification of 870827 meeting w/util in D Muller ofc to discuss deinerting Tech Spec clarifications. GROTENHUIS,M. Project Directorate III-2. 87/08/21. MULLER,D.R. Project Directorate III-2. 1p. 42331:323-42331:323.

**8708310216** Forwards response to 860813 request for addl info on proposed rev to FSAR re piping analysis & hanger design & dissertations on finite-element analysis of seismic scattering problem & dynamic greens functions for media. JOHNSON,I.M. Commonwealth Edison Co. 87/08/21. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 53pp. 42409:222-42409:273.

#### Q. Inspection reports, IE Bulletins & correspondence

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708110151** Forwards Safety Insp Repts 50-237/87-21 & 50-249/87-20 on 870611-0717.No violations noted. SHAFER,W.D. Region 3, Office of Director. 87/08/06. REED,C. Commonwealth Edison Co. 2pp. 42107:009-42107:022.

**-8708110162** Insp Repts 50-237/87-21 & 50-249/87-20 on 870611-12,16-17 & 0715-17.No violations or deviations noted.Major areas inspected:portions of licensee radiation protection & radwaste mgt programs,including high radiation areas. MILLER,D.E., GREGER,L.R. Region 3, Office of Director. 87/08/05. 12pp. 42107:011-42107:022.

**8708240253** Responds to NRC 870710 ltr re violations noted in Insp Repts 50-237/87-22 & 50-249/87-21 on 870618-25.Corrective actions: signs attached to two flow makeup boxes on 870731. Computerized tracking sys used to ensure commitments met. TURBAK,M.S. Commonwealth Edison Co. 87/08/07. DAVIS,A.B. Region 3, Office of Director. 3pp. 42313:139-42313:141.

**8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl. CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708270261** Forwards Insp Repts 50-237/87-17 & 50-249/87-16 on 870515-0723.No violations noted. FORNEY,W.L. Region 3, Office of Director. 87/08/20. REED,C. Commonwealth Edison Co. 1p. 42383:099-42383:119.

**-8708270266** Insp Repts 50-237/87-17 & 50-249/87-16 on 870515-0723.No violations or deviations noted.Major areas inspected: operational safety,followup of events,previous insp items, IE bulletins,mgt meeting,LERs & generic ltrs. RING,M.A. Region 3, Office of Director. 87/08/19. 20pp. 42383:100-42383:119.

**8708280016** Forwards Safety Insp Repts 50-456/87-26,50-457/87-26, 50-237/87-28,50-249/87-27,50-373/87-25,50-374/87-25 & notice of violation. SHAFER,W.D. Region 3, Office of Director. 87/08/20. REED,C. Commonwealth Edison Co. 2pp. 42393:293-42393:307.

**-8708280028** Notice of violation from insp on 870803-07.Violation noted: controlled ref documents & aperture cards containing plant sys drawings for facilities not properly filed as required by 10CFR50.47(b)(8). SHAFER,W.D. Region 3, Office of Director. 87/08/20. 1p. 42393:295-42393:295.

**-8708280042** Insp Repts 50-456/87-26,50-457/87-26,50-237/87-28, 50-249/87-27,50-373/87-25 & 50-374/87-25 on 870803-07. Violation noted.Major areas inspected:emergency preparedness program,including plant activation & program status. PLOSKI,T., SMITH,M., SNELL,W. Region 3, Office of Director. 87/08/14. 12pp. 42393:296-42393:307.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708310091** Confirms 870820 telcon re dates of 870928-1002,for special App R insp of plant.Purpose of insp to evaluate Units 2 & 3 for compliance w/applicable sections of App R & review implementation of fire protection program. HARRISON,J.J. Region 3, Office of Director. 87/08/25. REED,C. Commonwealth Edison Co. 3pp. 42401:352-42401:354.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

#### R. Periodic operating reports & related correspondence

**8708190294** Monthly operating rept for Feb 1987.W/870302 ltr. MAXWELL,D.C., EENIGENBURG,E. Commonwealth Edison Co. 87/02/28. 24pp. 42207:218-42207:241.

**8708040194** Forwards "Dresden Nuclear Power Station Monthly Plant Status Rept,June 1987." Rept representative of efforts to improve plant performance by monitoring progress to achieve excellence. EENIGENBURG,E. Commonwealth Edison Co. 87/07/24. GROTENHUIS,M. NRC - No Detailed Affiliation Given. 1p. 42028:324-42029:078.

**-8708040203** "Dresden Nuclear Power Station Monthly Plant Status Rept, June 1987."  
\* Commonwealth Edison Co. 87/06/30. 114pp. 42028:325-42029:078.

**8708170128** Monthly operating repts for Jul 1987.W/870805 ltr. MAXWELL,D.C., EENIGENBURG,E. Commonwealth Edison Co. 87/07/31. 17pp. 42174:131-42174:147.

#### S. Reportable occurrences, LERs & related correspondence

**8708210465** FOIA request for records explaining status of listed LERs omitted from list,previously received from NRC,of LERs filed by commercial nuclear power plant licensees for Operating Year 1986. GORDON,J. Public Citizen's Critical Mass Energy Project. 87/08/07. GRIMSLEY,D. Division of Rules & Records (Post 870413). 3pp. 42304:062-42304:064.

**8708200364** LER 87-023-00:on 870717,reactor scrambled from 84% rated thermal power on low reactor water level signal of plus 8 inches water level.Caused by four feedwater regulating valve component failures.Maint repairs made.W/870813 ltr. MOY,M., EENIGENBURG,E. Commonwealth Edison Co. 87/08/13. 10pp. 42223:321-42223:330.

#### V. Operator Examinations

**8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl. MIRAGLIA,F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

#### DOCKET 50-244 ROBERT EMMET GINNA NUCLEAR PLANT, UNIT 1

#### F. Security, medical, emergency & fire protection plans

**8707310322** Ack receipt of 861202 proposed amend to plant physical security plan.Addl info & revs to plan required prior to approval.Response to encl comments requested within 30 days of ltr receipt. STAHL,C.R. Project Directorate I-3. 87/07/27. KOBER,R.W. Rochester Gas & Electric Corp. 3pp. 41993:358-41993:360.

**8708110015** Revised emergency plan implementing procedures,including Rev 10 to SC-100, "Ginna Station Event Evaluation & Classification" & Rev 9 to SC-200, "Emergency Response Organization/Responsibilities." W/870805 ltr. KOBER,R.W. Rochester Gas & Electric Corp. 87/08/05. STAHL,C. NRC - No Detailed Affiliation Given. 204pp. 42106:099-42106:302.

**8708200269** Responds to CR Stahl 870727 request for addl info re revs to security plan.Forwards Sections 3.2.1.5,5.1.19A,5.1.32 & 5.3.1.3 of security plan.Encls withheld (ref 10CFR73.21). KOBER,R.W. Rochester Gas & Electric Corp. 87/08/18. MURLEY,T.J. Office of Nuclear Regulatory Research, Director (Post 860720). 1p. 42221:053-42221:053.

#### P. Operating license stage documents & correspondence

**8708120015** Notification of 870811 meeting w/util in Bethesda,MD to discuss addl pluging of steam generators. STAHL,C. Project Directorate I-3. 87/08/05. MURLEY,T., SNEZEK,J., MIRAGLIA,F. NRC - No Detailed Affiliation Given. 3pp. 42139:091-42139:093.

**8708250035** Forwards SER re performance testing of plant relief & safety valves conducted in accordance w/NUREG-0737 requirements. Procedures for insp & maint,following lift of valves, required.W/o encl. STAHL,C. Project Directorate I-3. 87/08/20. KOBER,R.W. Rochester Gas & Electric Corp. 1p. 42321:335-42321:335.

**8708270277** Forwards request for addl info re Generic Ltr 83-28,Item 4.2 (Parts 3 & 4) re preventive maint & surveillance programs for ensuring reliable reactor trip breaker operation. Response requested within 30 days. STAHL,C. Project Directorate I-3. 87/08/24. KOBER,R.W. Rochester Gas & Electric Corp. 3pp. 42380:001-42380:003.

#### Q. Inspection reports, IE Bulletins & correspondence

**8708030001** Forwards Insp Rept 50-244/87-16 on 870531-0704 & notice of violation. GALLO,R.M. Region 1, Office of Director. 87/07/27. Rochester Gas & Electric Corp. 2pp. 42007:220-42007:230.

**-8708030003** Notice of violation from insp on 870531-0704.Violations noted:Controlled Drawing 33013-756,"Technical Support Ctr Vital Battery Intertie," did not accurately reflect installed fuse & clip wire sizes for distribution panels.  
\* Region 1, Office of Director. 87/07/27. 1p. 42007:222-42007:222.

**-8708030006** Insp Rept 50-244/87-16 on 870531-0704.Violations noted. Major areas inspected:licensee action on previous findings, review of plant operations,operational safety verification, surveillance testing,plant maint,LERs & repts. COWGILL,C.J. Region 1, Office of Director. 87/07/24. 8pp. 42007:223-42007:230.

**8708070077** Responds to NRC 870527 ltr re violations noted in Insp Rept 50-244/87-09.Corrective actions:thorough review conducted & observation subj of discussion at 870602 shift supervisor & control room foreman meeting. KOBER,R.W. Rochester Gas & Electric Corp. 87/07/29. RUSSELL,W.T. Region 1, Office of Director. 2pp. 42077:200-42077:202.

## 20 DOCKETED ITEMS

**8708070166** Responds to violations noted in Insp Rept 50-244/87-09. Corrective actions: new temporary mod authorizations have been accompanied w/specifically worded determinations as required by Administrative Procedure A-1406.1. KOBER,R.W. Rochester Gas & Electric Corp. 87/07/29. RUSSELL,W. Region 1, Office of Director. 3pp. 42079:278-42079:280.

**8708060244** Forwards Safety Insp Rept 50-244/87-11 on 870505-08 & notice of violation. Response documenting scope & results of static equivalent analyses, anchor bolt replacements & schedule for completion of long-term seismic upgrade program requested. JOHNSTON,W.V. Region 1, Office of Director. 87/07/30. KOBER,R.W. Rochester Gas & Electric Corp. 3pp. 42067:031-42067:058.

**-8708060247** Notice of violation from insp on 870505-08. Violations noted: failure of licensee to possess calculations demonstrating factors for all supports subj to IE Bulletin 79-02 requirements & improper seismic upgrade program mods.  
\* Region 1, Office of Director. 87/07/30. 2pp. 42067:034-42067:035.

**-8708060250** Insp Rept 50-244/87-11 on 870505-08. Deviations noted. Major areas inspected: licensee actions in response to IE Bulletins 79-02 & 79-14 & design analysis & work performed in mods affected by subj bulletins. VARELA,A.A., GREGG,H.I. Region 1, Office of Director. 87/07/30. 23pp. 42067:036-42067:058.

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl. CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

**8708190281** Informs of breakdown of US Tool & Die QA/QC program re in-process exam & weld insp. Requests confirmation that vendor did supply spent fuel pool storage racks for listed plants. Encl draft ltr should be sent to facilities. WIGGINTON,D.L. Project Directorate III-3. 87/08/11. Project Directorate I-1. 2pp. 42216:014-42216:059.

**8708170260** Forwards results of nonradiological chemistry stds insp activities for all Region 1 licensees during 1985-1986. Results of measurements made by BNL also included. MARTIN,T.T. Region 1, Office of Director. 87/08/12. HARRISON,R.J. Public Service Co. of New Hampshire. 5pp. 42183:323-42184:005.

**-8708170369** Combined results of nonradiological stds comparison insp activities for Region 1 licensees. Major areas inspected: nonradiological water chemistry analysis of test stds prepared by BNL. ZIBULSKY,H. Region 1, Office of Director. 87/08/12. 38pp. 42183:328-42184:005.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708190242** Forwards nonradiological chemistry stds safety insp rpt for period of 1985-1986 re nonradiological water chemistry lab operations. MARTIN,T.T. Region 1, Office of Director. 87/08/17. KOBER,R.W. Rochester Gas & Electric Corp. 2pp. 42210:243-42210:282.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708260299** Requests info re extent to which US Tool & Die QA/QC program relied upon to assure spent fuel pool rack quality & findings made during receipt insp of racks, per NRC 870323-27 insp of US Tool & Die facilities. W/o stated encls. NERSES,V. Project Directorate I-3. 87/08/24. KOBER,R.W. Rochester Gas & Electric Corp. 2pp. 42374:335-42374:336.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

### R. Periodic operating reports & related correspondence

**8708190260** Monthly operating rpt for Feb 1987. W/870319 ltr. MCNAMARA,A.E., KOBER,R.W. Rochester Gas & Electric Corp. 87/02/28. 7pp. 42213:235-42213:241.

**8708190316** Monthly operating rpt for Mar 1987. W/870410 ltr. MCNAMARA,A.E., KOBER,R.W. Rochester Gas & Electric Corp. 87/03/31. 6pp. 42212:190-42212:195.

**8708190238** Monthly operating rpt for May 1987. W/870610 ltr. MCNAMARA,A.E., KOBER,R.W. Rochester Gas & Electric Corp. 87/05/31. 6pp. 42213:282-42213:287.

**8708190255** Monthly operating rpt for June 1987. W/870716 ltr. MCNAMARA,A.E., KOBER,R.W. Rochester Gas & Electric Corp. 87/06/30. 6pp. 42211:081-42211:086.

**8708180042** Monthly operating rpt for Jul 1987. W/870810 ltr. MCNAMARA,A.E., KOBER,R.W. Rochester Gas & Electric Corp. 87/07/31. 6pp. 42193:116-42193:121.

### V. Operator Examinations

**8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. MIRAGLIA,F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

## DOCKET 50-245 MILLSTONE NUCLEAR POWER STATION, UNIT 1

### F. Security, medical, emergency & fire protection plans

**8708060271** Forwards SER & exemption from certain requirements of 10CFR50, App R, Sections III.G & III.J in response to 851121, 860822 & 870114 requests. CRUTCHFIELD,D. Division of Reactor Projects - III,IV,V & Special Projects (Post 870411). 87/07/17. MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 5pp. 42074:034-42074:066.

**-8708060275** Exemption from certain requirements of 10CFR50, App R, Sections III.G & III.J per util 851121, 860822 & 870114 requests as supplemented on 860519, 22 & 860718 & 870107. CRUTCHFIELD,D. Division of Reactor Projects - III,IV,V & Special Projects (Post 870411). 87/07/17. 11pp. 42074:039-42074:049.

**-8708060276** Safety evaluation supporting exemption from requirements of 10CFR50, App R, Sections III.G & III.J, per 851121, 860822 & 870114 requests.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/07/17. 17pp. 42074:050-42074:066.

**8708030096** Informs that annual emergency preparedness exercise scheduled for 871008. NRC personnel participating in exercise requested to include listed info w/ comments by 870810. Scope & purpose of exercise, objectives & schedule of events encl. MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA,E.J. Northeast Utilities. 87/07/24. Document Control Branch (Document Control Desk). 5pp. 42006:061-42006:065.

**8708250268** Informs that Region 1 reviewed list of proposed objectives re emergency exercise scenario. Recommends inclusion of listed item to assure that objectives cover previous open items. LAZARUS,W.J. Region 1, Office of Director. 87/08/18. MALLOY,E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 42328:341-42328:342.

**8708250153** Change 1 to Rev 1 to Emergency Plan Implementing Procedure 4606, "Emergency Operations Facility (EOF) Emergency Diesel Generator (EDG) Operability Test" & Change 1 to Rev 0 to 4606-1, "EOF EDG Operability Test." W/870819 ltr. CLARK,D., SEARS,C.F., MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 87/08/19. 6pp. 42329:231-42329:236.

### P. Operating license stage documents & correspondence

**8708060404** Forwards Amend 4 to License DPR-21 & safety evaluation. Amend lowers RWCU sys isolation setpoint from existing Group 3 isolation signal to Group 5 (reactor low water level to lo-lo water level). THOMAS,C.O. Integrated Safety Assessment Project Directorate. 87/07/17. MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 3pp. 42074:345-42074:356.

**-8708060410** Amend 4 to License DPR-21, lowering RWCU sys isolation setpoint from existing Group 3 isolation signal to Group 5 (reactor low water level to lo-lo water level). THOMAS,C.O. Integrated Safety Assessment Project Directorate. 87/07/17. 6pp. 42074:348-42074:353.

**-8708060413** Safety evaluation supporting Amend 4 to License DPR-21.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/07/17. 3pp. 42074:354-42074:356.

**8708040223** Application for amend to License DPR-21, changing Tech Specs to allow startup of facility w/flow indication from 19 jet pumps & revising jet pump surveillance provisions. MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA,E.J. Northeast Utilities. 87/07/23. Document Control Branch (Document Control Desk). 13pp. 42029:188-42029:197.

**-8708040227** Proposed Tech Specs, allowing startup of facility w/flow indication from 19 jet pumps & revising certain jet pump surveillance provisions.  
\* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 87/07/31. 17pp. 42029:181-42029:187.

**8708060197** Ack receipt of 870804 Rev 10 to QA program topical rpt. Rev acceptable. JOHNSTON,W.V. Region 1, Office of Director. 87/07/30. MROCZKA,E.J. Northeast Utilities Service Co. (subs. of Northeast Utilities). 2pp. 42069:335-42069:336.

**8708060234** Informs of commitment to further evaluate jet pump operability in event of any deviation exceeding 5% during performance of two daily surveillances, per NRC 870729 request re 870723 application for amend to License DPR-21. MROCZKA,E.J., SEARS,C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA,E.J. Northeast Utilities. 87/07/30. Document Control Branch (Document Control Desk). 2pp. 42077:082-42077:084.

**8708060235** Responds to NRC 870527, 0802 & 25 requests for addl info re util responses to Generic Ltr 83-28, Item 2.2. Util will perform generic review of issue for Haddam Neck & Millstone Units 1, 2 & 3 & submit addl info by 871002. MROCZKA,E.J. Connecticut Yankee Atomic Power Co. MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA,E.J. Northeast Utilities. 87/07/30. Document Control Branch (Document Control Desk). 2pp. 42069:186-42069:187.

**8708060433** Forwards application for mod of NPDES permit, to include storm-water discharges. MROCZKA,E.J., SEARS,C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA,E.J. Northeast Utilities. 87/07/30. Document Control Branch (Document Control Desk). 52pp. 42066:045-42066:096.

**8708240072** Forwards Amend 5 to License DPR-21 & safety evaluation. Amend changes Tech Specs re standby liquid control sys, reflecting util plan to enrich boron to min of 50% atom B-10 to satisfy requirements. THOMAS,C.O. Integrated Safety Assessment Project Directorate. 87/07/30. MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 3pp. 42316:264-42316:281.

--8708240076 Amend 5 to License DPR-21, revising Tech Spec to enrich boron in stand-by liquid control sys to min of 50% atom B-10 to satisfy requirements.  
THOMAS, C.O. Integrated Safety Assessment Project Directorate. 87/07/30. 12pp. 42316:267-42316:278.

--8708240082 Safety evaluation supporting Amend 5 to License DPR-21.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/07/30. 3pp. 42316:279-42316:281.

8708110304 Forwards comments on NRC topic evaluations, draft & final integrated safety assessment repts (ISAR), App D to ISAR & integrated implementation schedule. Util strongly supports continued development of program.  
MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA, E.J. Northeast Utilities. 87/08/04. Document Control Branch (Document Control Desk). 51pp. 42111:170-42111:220.

8708240078 Forwards Amend 7 to License DPR-21 & safety evaluation. Amend changes Tech Specs to allow startup w/flow indication from 19 jet pumps & rev to jet pump surveillance provision for period through Cycle 12 operation.  
THOMAS, C.O. Integrated Safety Assessment Project Directorate. 87/08/06. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 3pp. 42319:271-42319:287.

--8708240091 Amend 7 to License DPR-21, changing Tech Specs to allow startup w/flow indication from 19 jet pumps & rev of jet pump surveillance provisions for period through end of Cycle 12 operation.  
THOMAS, C.O. Integrated Safety Assessment Project Directorate. 87/08/06. 7pp. 42319:274-42319:280.

--8708240104 Safety evaluation supporting Amend 7 to License DPR-21.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/08/06. 7pp. 42319:281-42319:287.

8708240160 Forwards Amend 6 to License DPR-21 & safety evaluation. Amend will revise current min critical power ratio, MAPLHGR to reflect Cycle 12 operation.  
THOMAS, C.O. Integrated Safety Assessment Project Directorate. 87/08/06. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 3pp. 42323:164-42323:192.

--8708240166 Amend 6 to License DPR-21, revising current min critical power ratio, MAPLHGR to reflect Cycle 12 operation.  
THOMAS, C.O. Integrated Safety Assessment Project Directorate. 87/08/06. 17pp. 42323:167-42323:183.

--8708240173 Safety evaluation supporting Amend 6 to License DPR-21.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/08/06. 9pp. 42323:184-42323:192.

8708190091 Application for amend to License DPR-21, changing Tech Specs to allow control rod drive mechanism removal &/or replacement w/o reactor vessel head removed, w/o cavity flooded or spent fuel gates removed. Fee paid.  
MROCZKA, E.J., WERNER, R.P. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA, E.J. Northeast Utilities. 87/08/11. Document Control Branch (Document Control Desk). 5pp. 42207:315-42207:321.

--8708190093 Proposed Tech Specs change request re control rod drive mechanism removal.  
\* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 87/08/11. 2pp. 42207:320-42207:321.

8708210691 Informs of payment to Ofc of Resource Mgt for encl Invoices 1507A, 1511A, 1527A & 1532A.  
MROCZKA, E.J. Northeast Utilities. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA, E.J. Connecticut Yankee Atomic Power Co. 87/08/14. Document Control Branch (Document Control Desk). 14pp. 42302:039-42302:052.

8708190128 Forwards Rev 10 to "Northeast Utilities QA program (NUQAP) Topical Rept." WV Johnston 870730 ltr ack receipt & accepting rev to rept & EJ Mrocza 870604 ltr forwarding rev encl.  
NORDQUIST, D.O. Northeast Utilities. 87/08/17. Northeast Utilities. 1p. 42210:095-42210:234.

8708200255 Application for amend to License DPR-21, revising Tech Spec Section 3.5.C re core & containment cooling sys & feedwater coolant injection subsystem. Fee paid.  
MROCZKA, E.J., SEARS, C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA, F.J. Northeast Utilities. 87/08/17. Document Control Branch (Document Control Desk). 3pp. 42220:195-42220:200.

--8708200268 Proposed Tech Specs revising Section 3.5.C re core & containment cooling sys & feedwater coolant injection subsystem.  
\* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 87/08/17. 3pp. 42220:198-42220:200.

8708200376 Application for amend to License DPR-21, revising Tech Specs to change reactor protection sys trip level settings. Amend will delete electrical power ref & change both scram bypass setpoints & APRM flux scram trip setting. Fee paid.  
MROCZKA, E.J., SEARS, C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA, E.J. Northeast Utilities. 87/08/17. Document Control Branch (Document Control Desk). 4pp. 42220:352-42220:359.

--8708200402 Proposed changes to Tech Specs 2.1.1 & 2.1.2 & Table 3.1.1 re reactor protection sys trip level setting changes, including scram bypass setpoints & APRM flux scram trip setting.  
\* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 87/08/31. 4pp. 42220:356-42220:359.

8708260330 Application for amend to License DPR-21, revising Tech Specs to allow single recirculation loop operation at reduced power in event that maint of recirculation pump or other component renders one loop inoperable. Fee paid.  
MROCZKA, E.J., SEARS, C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA, E.J. Northeast Utilities. 87/08/17. Document Control Branch (Document Control Desk). 7pp. 42335:001-42335:070.

--8708260341 Proposed Tech Specs, providing operational flexibility re single loop operation.  
\* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 87/08/17. 38pp. 42335:008-42335:043.

--8708260350 "Millstone Point Nuclear Power Station, Unit 1 Single-Loop Operation."  
\* General Electric Co. NEDO-24312. 80/12/31. 27pp. 42335:044-42335:070.

#### Q. Inspection reports, IE Bulletins & correspondence

8708060342 Forwards results of 1987 refueling outage IGSCC insp plan & discussion of jet pump instrumentation nozzle assembly replacements. Investigations into use of acoustic emissions techniques to detect leakage from pipe welds also discussed.  
MROCZKA, E.J., SEARS, C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA, E.J. Northeast Utilities. 87/07/30. Document Control Branch (Document Control Desk). 14pp. 42069:033-42069:046.

8707290264 NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

8708130015 Advises that results of 1987 IGSCC insp & repair meet guidelines of draft Rev 2 to NUREG-0313 for assuring integrity of RCPB piping. Facility can be safely returned to power & operated in present configuration through Cycle 12.  
BOYLE, M.L. Integrated Safety Assessment Project Directorate. 87/08/07. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 3pp. 42143:308-42143:310.

8708040157 NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

8708170260 Forwards results of nonradiological chemistry stds insp activities for all Region 1 licensees during 1985-1986. Results of measurements made by BNL also included.  
MARTIN, T.T. Region 1, Office of Director. 87/08/12. HARRISON, R.J. Public Service Co. of New Hampshire. 5pp. 42183:323-42184:005.

--8708170369 Combined results of nonradiological stds comparison insp activities for Region 1 licensees. Major areas inspected: nonradiological water chemistry analysis of test stds prepared by BNL.  
ZIBULSKY, H. Region 1, Office of Director. 87/08/12. 38pp. 42183:328-42184:005.

8708170452 Provides fourth 90-day update to 860821 response to violations noted in Insp Repts 50-245/86-06 & 50-336/86-06 on 860324-27. Performance-based training program completed on schedule in Jul 1987.  
MROCZKA, E.J., WERNER, R.P. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA, E.J. Northeast Utilities. 87/08/12. Document Control Branch (Document Control Desk). 3pp. 42189:063-42189:065.

8708180247 Forwards combined results of nonradiological stds comparison insp activities for Region 1 licensees during 1985 & 1986. Each licensee identified by code. Util codes are 12, 13 & 10, 11.  
MARTIN, T.T. Region 1, Office of Director. 87/08/12. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 42198:063-42198:102.

8708200127 Forwards Insp Rept 50-245/87-14 on 870720-24. No violations noted.  
JOHNSTON, W.V. Region 1, Office of Director. 87/08/13. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 42217:292-42217:303.

--8708200135 Insp Rept 50-245/87-14 on 870720-24. No violations noted. Major areas inspected: licensee surveillance & calibr programs, surveillance & calibr testing, control of measuring & test equipment & QA/QC involvement.  
BISSETT, P., PRELL, J., MATHER, P. Region 1, Office of Director. 87/08/11. 10pp. 42217:294-42217:303.

8708200253 Submits addl info re IGSCC insp methods & personnel used during exams, orientation of flaws, overlay design & surface condition of Weld RMBJ-1 & jet pump instrumentation nozzle assembly replacements & Inconel 182 buttering.  
MROCZKA, E.J., SEARS, C.F. Northeast Utilities. 87/08/14. Document Control Branch (Document Control Desk). 4pp. 42222:021-42222:024.

8708110476 NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

8708210429 Forwards Insp Repts 50-245/87-15, 50-336/87-17 & 50-423/87-14 on 870706-10 & notice of violation.  
MARTIN, T.T. Region 1, Office of Director. 87/08/19. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 42302:253-42302:274.

--8708210431 Notice of violation from insp on 870706-10. Violation noted: shipping box containing radioactive matl & located in railway access area on 14 ft 6 inches elevation of Unit 1 reactor bldg not labeled as required.  
\* Region 1, Office of Director. 87/08/19. 2pp. 42302:255-42302:256.

--8708210434 Insp Repts 50-245/87-15, 50-336/87-17 & 50-423/87-14 on 870706-10. Violations noted. Major areas inspected: radiation protection activities associated w/ Unit 1 outage & status of station audit & hot particle programs.  
WEADOCK, A., LEQUA, D., MARKLEY, M. Region 1, Office of Director. 87/08/12. 18pp. 42302:257-42302:274.

8708250167 Forwards Safety Insp Rept 50-245/87-16 on 870706-10. No violations noted.  
JOHNSTON, W.V. Region 1, Office of Director. 87/08/20. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 42329:133-42329:140.

--8708250173 Insp Rept 50-245/87-16 on 870706-10. No violations noted. Major areas inspected: licensee action on previous insp findings, licensee surveillance of vendor inspection (ISI) activities, review of ISI data & IGSCC.  
MCBREARY, R.A., GRAY, E.H. Region 1, Office of Director. 87/08/18. 6pp. 42329:135-42329:140.

8708170408 NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.



## 22 DOCKETED ITEMS

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

### R. Periodic operating reports & related correspondence

**8708140158** Monthly operating rept for Jul 1987.W/870810 ltr.  
NEWBURGH,G. SCACE,S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). SCACE,S.E. Northeast Utilities. 87/07/31. 5pp. 42158:139-42158:143.

### S. Reportable occurrences, LERs & related correspondence

**8708040266** LER 87-022-00:on 870702,unacceptable inclusions discovered in base metal of isolation condenser BL return line piping. Caused by mfg defect.Piping replaced w/mat more resistant to IGSCC.W/870727 ltr.  
YAPCHANYK,D.J., SCACE,S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). SCACE,S.E. Northeast Utilities. 87/07/27. 3pp. 42040:203-42040:205.

**8708050012** LER 87-021-00:on 870630,during performance of surveillance testing,five main steam safety/relief valves lifted at pressures in excess of desired setpoint.Cause not stated. Valves rebuilt & set to desired setpoints.W/870728 ltr.  
BIGIARELLI,M.J., SCACE,S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). SCACE,S.E. Northeast Utilities. 87/07/28. 4pp. 42044:098-42044:101.

**8708110411** LER 87-023-00:on 870708,insp of core spray sys pump anchors revealed nonconformance to original design & same condition suspected to exist for LPCI sys pump anchors.Caused by nonconforming condition.Support sys modified.W/870807 ltr.  
BIGIARELLI,M.J., SCACE,S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). SCACE,S.E. Northeast Utilities. 87/08/07. 4pp. 42118:356-42118:359.

**8708210465** FOIA request for records explaining status of listed LERs omitted from list,previously received from NRC,of LERs filed by commercial nuclear power plant licensees for Operating Year 1986.  
GORDON,J. Public Citizen's Critical Mass Energy Project. 87/08/07. GRIMSLEY,D. Division of Rules & Records (Post 870413). 3pp. 42304:062-42304:064.

**8708190264** LER 87-020-01:on 870626,indication on recirculation sys pipe inside drywell discovered.On 870701,flaw declared unacceptable,per ASME,Section XI.Caused by IGSCC.Weld will be repaired using weld overlay technique.W/870812 ltr.  
YAPCHANYK,D.J., SCACE,S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). SCACE,S.E. Northeast Utilities. 87/08/12. 4pp. 42213:246-42213:249.

**8708190307** LER 87-024-00:on 870715,initiation of standby gas treatment sys occurred.Caused by personnel error.LPRM cutting process stopped & detector lowered into spent fuel pool.Personnel counseled re lifting LPRM correctly.W/870812 ltr.  
BIGIARELLI,M., SCACE,S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). SCACE,S.E. Northeast Utilities. 87/08/12. 3pp. 42214:210-42214:212.

**8708250150** LER 87-029-00:on 870724,standby gas treatment inoperability occurred during refueling operations.Caused by operator error.Fuel handling operations terminated & limit switch 1601-28 repositioned.W/870821 ltr.  
YAPCHANYK,D.J., SCACE,S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). SCACE,S.E. Northeast Utilities. 87/08/21. 4pp. 42329:217-42329:220.

**8708310148** LER 87-030-00:on 870726,source range monitor driven in when automatic actuation of reactor protection sys occurred. Caused by induced noise spikes in intermediate range monitor channels 12 & 16.Scram signal reset & verified.W/870825 ltr.  
YEE,D.Y., SCACE,S.E. Northeast Utilities. SCACE,S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 87/08/25. 4pp. 42404:301-42404:304.

### V. Operator Examinations

**8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.  
MIRAGLIA,F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

**8708110404** Comments on NRC evaluation of util program for training & qualifying individuals for dual-role,senior reactor operator/shift technical advisor positions w/specific emphasis on whether program meets NRC requirements.  
MROCZKA,E.J. Connecticut Yankee Atomic Power Co. MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA,E.J. Northeast Utilities. 87/08/07. Document Control Branch (Document Control Desk). 3pp. 42111:127-42111:129.

**8708250175** Final response to FOIA request for documents.Forwards App E documents.Documents also available in PDR.  
GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/08/21. STENGER,D.F. Bishop, Cook, Purcell & Reynolds. 2pp. 42331:088-42331:109.

**-8704300529** Ack receipt of util 870312 ltr describing program for training & qualifying individuals for dual role senior reactor operator/shift technical advisor positions.Future personnel in dual positions should meet listed criteria.  
MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 87/04/22. MROCZKA,E.J. Northeast Utilities. 3pp. 42331:107-42331:109.

## DOCKET 50-247 INDIAN POINT STATION, UNIT 2

### F. Security, medical, emergency & fire protection plans

**8708210537** Forwards utils joint response to NRC 860919 ltr & FEMA 870917 rept, "Interim Findings - Indian Point." Attachments 1 & 2 provide status of issues identified,schedules for closing unresolved items & exhibits re emergency plan.  
SELMAN,M. Consolidated Edison Co. of New York, Inc. BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). 86/09/29. MURLEY,T.E. Region 1, Office of Director. 55pp. 42305:023-42305:128.

**-8708210560** Revised radiological emergency response plan for Putnam County.  
\* Putnam County, NY. 86/07/31. 10pp. 42305:078-42305:087.

**-8708210576** Public school emergency response plan for Putnam County.  
SCALPI,M. Putnam County, NY. 86/04/30. 33pp. 42305:088-42305:120.

**-8708210584** Rev 5 to "Orange County Radiological Emergency Response Plan,Procedure 4 - Schools."  
\* Orange County, NY. 86/05/01. 8pp. 42305:121-42305:128.

**8708130347** Forwards public version of revised pages to Book 2 to emergency procedures document,including App A, "Emergency Roster" & App B, "Con Ed Medical Dept,Consultants & Agencies." W/870812 release memo.  
SELMAN,M. Consolidated Edison Co. of New York, Inc. 87/07/27. Document Control Branch (Document Control Desk). 2pp. 42153:341-42153:362.

**-8708130353** Public version of revised pages to Book 2 to emergency procedures document,including App A, "Emergency Roster" & App B, "Con Ed Medical Dept,Consultants & Agencies."  
\* Consolidated Edison Co. of New York, Inc. 87/06/30. 20pp. 42153:344-42153:362.

**8708170262** Discusses fire protection for RHR power supply cables.Cable configuration not accurately described in 830110 fire protection submittal.Proposed rerouting of cables changed to use of 3 h rated fire barrier per Generic Ltr 86-10.  
BASILE,J.A. Consolidated Edison Co. of New York, Inc. 87/08/12. Document Control Branch (Document Control Desk). 2pp. 42187:267-42187:268.

### G. Adjudicatory correspondence

**8708210033** Advises that time provided by NRC regulations within which Commission may review Director's Decision DD-87-13 expired. Commission declined review.Decision became final agency action on 870814.Served on 870818.  
CHILK,S.J. Office of the Secretary of the Commission. #387 4251. 87/08/18. HOLT,J. Public Interest Research Group, New York. 1p. 42228:103-42228:103.

### P. Operating license stage documents & correspondence

**8708070216** Advises that formal procedures for reviewing generic emergency response guidelines revs for plant-specific applicability & determining need to revise emergency operating procedures will not be issued until 871031.  
SELMAN,M. Consolidated Edison Co. of New York, Inc. 87/07/31. Document Control Branch (Document Control Desk). 1p. 42079:102-42079:102.

**8708110036** Forwards revised NSHC analysis supplementing 870529 application to amend Tech Specs to permit operation of RHR pumps during safety injection sys test performance.  
BASILE,J.A. Consolidated Edison Co. of New York, Inc. 87/08/03. Document Control Branch (Document Control Desk). 3pp. 42099:035-42099:037.

**8708110160** Forwards revised no significant hazards analysis to suppl util 870612 application for amend to License DPR-26.Revised analysis represents more complete discussion of evaluation of three criteria of 10CFR50.92(c).  
BASILE,J.A. Consolidated Edison Co. of New York, Inc. 87/08/03. Document Control Branch (Document Control Desk). 4pp. 42107:003-42107:006.

**8708110149** Forwards request for addl info to complete review of util 870324 proposal to revise Tech Specs to reduce auxiliary feedwater flow requirement.Info requested within 30 days of ltr date.  
SLOSSON,M.M. Project Directorate I-1. 87/08/05. SELMAN,M. Consolidated Edison Co. of New York, Inc. 3pp. 42119:295-42119:297.

**8708130056** Forwards SER re util 820701-851018 responses to NUREG-0737, Item IL.D.1 re performance testing of relief & safety valves.Responses acceptable subj to one condition re procedures to insp valves.  
SLOSSON,M.M. Project Directorate I-1. 87/08/05. SELMAN,M. Consolidated Edison Co. of New York, Inc. 27pp. 42144:161-42144:187.

**8708200170** Forwards documentation of 870116 & 0603 conference calls w/ NRC re 870630 DCRDR program.Info requested to be documented during 870603 discussion also encl.  
SELMAN,M. Consolidated Edison Co. of New York, Inc. 87/08/14. Document Control Branch (Document Control Desk). 4pp. 42220:172-42220:175.

**8708210577** Submits info re svc water sys,including aspects of design, design codes,recent exam history & maint,per 870730 request. Repairs discussed will be converted into permanent repairs during 1987 refueling outage scheduled to begin on 871005.  
SELMAN,M. Consolidated Edison Co. of New York, Inc. 87/08/14. Document Control Branch (Document Control Desk). 4pp. 42302:307-42302:310.

**8708260395** Notification of 870826 meeting w/util in Bethesda,MD to discuss licensing activities.  
SLOSSON,M.M. Project Directorate I-1. 87/08/20. MURLEY,T., SNIEZEK,J., MIRAGLIA,F. NRC - No Detailed Affiliation Given. 3pp. 42374:143-42374:145.

### Q. Inspection reports, IE Bulletins & correspondence

**8707280264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

**8708200150** Forwards Insp Rept 50-247/87-16 on 870601-12.QA & test & performance organizations effective in performance of quality verification activities.Mgt does not appear to always deal promptly & completely w/deficiencies.  
VARGA,S.A. Division of Reactor Projects - I/II (Post 870411). 87/08/11. SELMAN,M. Consolidated Edison Co. of New York, Inc. 3pp. 42244:081-42244:103.

—8708200159 Insp Rept 50-247/87-16 on 870601-12.No violations noted. Major areas inspected:plant operations,plant mods & temporary repairs of sys & components,maint & corrective actions.  
CORREIRA,R.P. Office of Nuclear Reactor Regulation, Director (Post 870411).  
BORCHARDT,R.W., NAPUDA,G. Region 1, Office of Director. 87/07/31. 19pp. 42244:084-42244:103.

8708170260 Forwards results of nonradiological chemistry stds insp activities for all Region I licensees during 1985-1986. Results of measurements made by BNL also included.  
MARTIN,T.T. Region 1, Office of Director. 87/08/12. HARRISON,R.J. Public Service Co. of New Hampshire. 5pp. 42183:323-42184:005.

—8708170369 Combined results of nonradiological stds comparison insp activities for Region I licensees.Major areas inspected: nonradiological water chemistry analysis of test stds prepared by BNL.  
ZIBULSKY,H. Region 1, Office of Director. 87/08/12. 38pp. 42183:328-42184:005.

8708180317 Forwards combined results of safety insps conducted during 1985-1986 at Region I licensees in area of nonradiological water chemistry lab operations.Rept presents results of all licensees inspected & measurements made by BNL.  
MARTIN,T.T. Region 1, Office of Director. 87/08/12. SELMAN,M. Consolidated Edison Co. of New York, Inc. 2pp. 42194:200-42194:239.

8708110476 NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

8708250200 Ack receipt of 870710 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-247/87-14.  
MARTIN,T.T. Region 1, Office of Director. 87/08/19. SELMAN,M. Consolidated Edison Co. of New York, Inc. 2pp. 42329:042-42329:045.

8708170408 NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

8708280316 Forwards fee for payment requested by Invoice 1512A dtd 870731 for insp conducted on 860928-1220.  
SELMAN,M. Consolidated Edison Co. of New York, Inc. 87/08/21. RODRIGUEZ,J. Division of Accounting & Finance (Post 870413). 2pp. 42395:158-42395:158.

8708250140 NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

#### V. Operator Examinations

8708040127 Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.  
MIRAGLIA,F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

#### DOCKET 50-248 TRIGA MARK I

#### P. Operating license stage documents & correspondence

8708180246 Informs that order authorizing dismantling of Univ of Texas Triga Reactor (SAI TX-87-04-08-0012-50) reviewed.  
ADAMS,T.C. Texas, State of. 87/08/13. MIRAGLIA,F.J. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 42198:103-42198:103.

#### DOCKET 50-249 DRESDEN NUCLEAR POWER STATION, UNIT 3

#### F. Security, medical, emergency & fire protection plans

8708140241 Forwards safety evaluation re 840810 & 850301 ltrs on reverification of compliance w/10CFR50,App R requirements at plant.Currently proposed rev to alternate shutdown capability for plant satisfies App R requirements.  
MULLER,D.R. Project Directorate III-2. 87/07/17. BUTTERFIELD,L. Commonwealth Edison Co. 3pp. 42169:199-42169:213.

—8708140248 Safety evaluation supporting Items III.G.3 & III.L of App R to 10CFR50 concerning proposed rev to alternate shutdown capability.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/07/17. 12pp. 42169:202-42169:213.

8708040013 Responds to 870619 request to provide info re five separate issues,including DOE/NRC Forms 741 & 742 & review of safeguards classification info on forms.  
LEBLOND,P.C. Commonwealth Edison Co. 87/07/22. MACDONALD,C.E. Transportation Branch. 2pp. 42017:351-42017:352.

8708060238 Forwards CEC-99-061, "Piping Configuration Verification Program Status Rept," per request for progress on App R work.Util requests extension until 870831 for completion of listed items,including cable tray fire wrap,per 870414 ltr.  
JOHNSON,I.M. Commonwealth Edison Co. 87/07/31. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 42069:172-42069:185.

8708180251 Forwards environ assessment & finding of no significant impact,per requests for schedular exemptions from 10CFR50.48 requirements.  
MULLER,D.R. Project Directorate III-2. 87/08/13. FARRAR,D.L. Commonwealth Edison Co. 3pp. 42205:239-42205:244.

—8708180266 Environ assessment & finding of no significant impact supporting schedular exemptions from 10CFR50.48 requirements re completion dates of mods consisting mainly of add suppression & detection & upgrading of fire barriers.  
MULLER,D.R. Project Directorate III-2. 87/08/13. 3pp. 42205:242-42205:244.

8708280016 Forwards Safety Insp Repts 50-456/87-26,50-457/87-26, 50-237/87-28,50-249/87-27,50-373/87-25,50-374/87-25 & notice of violation.  
SHAFER,W.D. Region 3, Office of Director. 87/08/20. REED,C. Commonwealth Edison Co. 2pp. 42393:293-42393:307.

—8708280028 Notice of violation from insp on 870803-07.Violation noted: controlled ref documents & aperture cards containing plant sys drawings for facilities not properly filed as required by 10CFR50.47(b)(8).  
SHAFER,W.D. Region 3, Office of Director. 87/08/20. 1p. 42393:295-42393:295.

—8708280042 Insp Repts 50-456/87-26,50-457/87-26,50-237/87-28, 50-249/87-27,50-373/87-25 & 50-374/87-25 on 870803-07. Violation noted.Major areas inspected:emergency preparedness program,including plan activation & program status.  
PLOSki,T. Region 3, Office of Director. 87/08/14. 12pp. 42393:296-42393:307.

8708280062 Advises that interim joint public info ctr relocations for plants acceptable,per NRC 870814 telcon.  
SHAFER,W.D. Region 3, Office of Director. 87/08/20. REED,C. Commonwealth Edison Co. 2pp. 42397:124-42397:125.

8708250196 Forwards exemption to schedular requirements for fire protection re installation of fire dampers,fire detection & suppression sys,fire wrap of conduit & alternate feed to inboard isolation condenser valves.  
MULLER,D.R. Project Directorate III-2. 87/08/21. FARRAR,D.L. Commonwealth Edison Co. 3pp. 42375:348-42375:357.

—8708250201 Exemption to schedular requirements for fire detection & suppression,fire barrier pipe & conduit penetration, emergency lighting & fire wrap for stated durations.  
MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 87/08/21. Commonwealth Edison Co. 7pp. 42375:351-42375:357.

8708310091 Confirms 870820 telcon re dates of 870928-1002,for special App R insp of plant.Purpose of insp to evaluate Units 2 & 3 for compliance w/applicable sections of App R & review implementation of fire protection program.  
HARRISON,J.J. Region 3, Office of Director. 87/08/25. REED,C. Commonwealth Edison Co. 3pp. 42401:352-42401:354.

8708260248 Rev 0 to Emergency Plan Implementing Procedure EPIP 200-T3, "Time Dependent Containment Radiation Correction Factors."  
\* Commonwealth Edison Co. 87/08/31. 3pp. 42335:154-42335:156.

8708260286 Rev 6 to Emergency Plan Implementing Procedure EPIP 200-T1, "Classification of Generating Station Emergency Plan Conditions." W/revised table of contents.  
\* Commonwealth Edison Co. 87/08/31. 22pp. 42335:101-42335:122.

8708260308 Rev 5 to Emergency Plan Implementing Procedure EPIP 100-C3, "Technical Director - (Checklist of Initial Generating Station Emergency Plan Responsibilities)."  
\* Commonwealth Edison Co. 87/08/31. 14pp. 42376:180-42376:193.

8708260326 Rev 0 to Emergency Plan Implementing Procedure EPIP 200-T4, "Containment Radiation Time Dependent Correction Factors."  
\* Commonwealth Edison Co. 87/08/31. 3pp. 42334:348-42334:350.

8708260343 Rev 5 to Maintaining Emergency Preparedness Procedure EPIP 500-2, "GSEP Trailer Inventory (Primary Responsibility - Rad Chem Director)."  
HOLMAN,R. Commonwealth Edison Co. 87/08/31. 13pp. 42335:084-42335:096.

#### P. Operating license stage documents & correspondence

8708110248 Notification of 870730 meeting w/util & NUTECH in Rockville, MD to discuss technical topics re piping configuration verification program being used at plants.Attendees list encl.  
ROSS,T. Project Directorate III-2. 87/07/29. MURLEY,T., SNIEZEK,J., MIRAGLIA,F. NRC - No Detailed Affiliation Given. 4pp. 42097:311-42097:314.

8708200120 Forwards add info re embedment plate assessment program in response to 870714 telcon,including info concerning relationship between Test Rept 1960-16 & strap anchors used at plants.  
JOHNSON,I.M. Commonwealth Edison Co. 87/07/29. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 23pp. 42222:228-42222:250.

8708060238 Forwards CEC-99-061, "Piping Configuration Verification Program Status Rept," per request for progress on App R work.Util requests extension until 870831 for completion of listed items,including cable tray fire wrap,per 870414 ltr.  
JOHNSON,I.M. Commonwealth Edison Co. 87/07/31. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 42069:172-42069:185.

—8708060241 "Piping Configuration Verification Program Status Rept."  
\* NUTECH Engineers, Inc. CEC-99-061. 87/07/28. 13pp. 42069:173-42069:185.

8708200291 Forwards Rev 2 to Instruction CEC-99-017, "Piping Configuration Verification Operability & FSAR Compliance Criteria," per 870730 request for instruction used in course of piping configuration verification program.  
JOHNSON,I.M. Commonwealth Edison Co. 87/07/31. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 42220:224-42220:254.

—8708200304 Rev 2 to Instruction CEC-99-017, "Piping Configuration Verification Operability & FSAR Compliance Criteria."  
EDWARDS,N.W., ATTWOOD,J.C., WHITEWAY,B.J. NUTECH Engineers, Inc. 87/07/24. 29pp. 42220:226-42220:254.

8708110161 Summary of 870730 meeting w/util in Rockville,MD re NUTECH Mark I piping configuration verification program being used at Dresden & Quad Cities.List of attendees encl.  
ROSS,T. Project Directorate III-2. 87/08/05. MULLER,D.R. Project Directorate III-2. 4pp. 42123:134-42123:137.

8708190434 Confirms 870818 mgt meeting at Region III ofc to discuss guidance util preparing to issue to facilities re proper interpretation of Tech Spec 3.0.A (STS 3.0.3).  
NORELIUS,C.E. Region 3, Office of Director. 87/08/13. REED,C. Commonwealth Edison Co. 1p. 42215:166-42215:166.



## 24 DOCKETED ITEMS

**8708270196** Forwards CEC-99-075, "Piping Configuration Verification Program Status Rept," per 870622 ltr.  
JOHNSON,I.M. Commonwealth Edison Co. 87/08/14. DAVIS,A.B. Region 3, Office of Director. 1p. 42384:099-42384:114.

**-8708270265** "Piping Configuration Verification Program Status Rept."  
\* NUTECH Engineers, Inc. CEC-99-075. 87/08/14. 15pp. 42384:100-42384:114.

**8708260059** Notification of 870827 meeting w/util in D Muller ofc to discuss deintering Tech Spec clarifications.  
GROTEHUIS,M. Project Directorate III-2. 87/08/21. MULLER,D.R. Project Directorate III-2. 1p. 42331:323-42331:323.

**8708310216** Forwards response to 860813 request for addl info on proposed rev to FSAR re piping analysis & hanger design & dissertations on finite-element analysis of seismic scattering problem & dynamic greens functions for media.  
JOHNSON,I.M. Commonwealth Edison Co. 87/08/21. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 53pp. 42409:222-42409:273.

### Q. Inspection reports, IE Bulletins & correspondence

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708110151** Forwards Safety Insp Repts 50-237/87-21 & 50-249/87-20 on 870611-0717.No violations noted.  
SHAFFER,W.D. Region 3, Office of Director. 87/08/06. REED,C. Commonwealth Edison Co. 2pp. 42107:009-42107:022.

**-8708110162** Insp Repts 50-237/87-21 & 50-249/87-20 on 870611-12,16-17 & 0715-17.No violations or deviations noted.Major areas inspected:portions of licensee radiation protection & radwaste mgt programs,including high radiation areas.  
MILLER,D.E., GREGER,L.R. Region 3, Office of Director. 87/08/05. 12pp. 42107:011-42107:022.

**8708240253** Responds to NRC 870710 ltr re violations noted in Insp Repts 50-237/87-22 & 50-249/87-21 on 870618-25.Corrective actions: signs attached to two flow makeup boxes on 870731. Computerized tracking sys used to ensure commitments met.  
TURBAK,M.S. Commonwealth Edison Co. 87/08/07. DAVIS,A.B. Region 3, Office of Director. 3pp. 42313:139-42313:141.

**8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

**8708180226** Confirmatory Action Ltr CAL-RIII-87-14 on 870810 telcon re feedwater sys problems leading to 870807 manual scram.Two leaks identified.Caused by feedwater sys oscillations.NRC understandings re incident listed.  
DAVIS,A.B. Region 3, Office of Director. 87/08/11. REED,C. Commonwealth Edison Co. 2pp. 42192:260-42192:261.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708200162** Confirms 870819 mgt meeting w/util in Glen Ellyn,IL to discuss 870807 feedwater transient & corrective action in preparation for startup of plant,per 870814 discussion between M Turbak & M Ring.  
NORELIUS,C.E. Region 3, Office of Director. 87/08/17. REED,C. Commonwealth Edison Co. 1p. 42222:108-42222:108.

**8708270261** Forwards Insp Repts 50-237/87-17 & 50-249/87-16 on 870515-0723.No violations noted.  
FORNEY,W.L. Region 3, Office of Director. 87/08/20. REED,C. Commonwealth Edison Co. 1p. 42383:099-42383:115.

### R. Periodic operating reports & related correspondence

**8708040194** Forwards "Dresden Nuclear Power Station Monthly Plant Status Rept,June 1987." Rept representative of efforts to improve plant performance by monitoring progress to achieve excellence.  
EENIGENBURG,E. Commonwealth Edison Co. 87/07/24. GROTEHUIS,M. NRC - No Detailed Affiliation Given. 1p. 42028:324-42029:078.

**-8708040203** "Dresden Nuclear Power Station Monthly Plant Status Rept, June 1987."  
\* Commonwealth Edison Co. 87/06/30. 114pp. 42028:325-42029:078.

**8708170128** Monthly operating repts for Jul 1987.W/870805 ltr.  
MAXWELL,D.C., EENIGENBURG,E. Commonwealth Edison Co. 87/07/31. 17pp. 42174:131-42174:147.

### S. Reportable occurrences, LERs & related correspondence

**8708170474** LER 84-019-01:on 841024,determined that two flow makeup boxes used for local leak rate testing out of calibr & should have been added to as-found Type B & C leakage rate. Caused by improper calibr due to box design.W/870803 ltr.  
LIZALEK,J., EENIGENBURG,E. Commonwealth Edison Co. 87/08/03. 4pp. 42183:155-42183:158.

**8708120323** LER 87-012-00:on 870711,reactor scrammed from 25% rated thermal power following automatic primary containment Group I isolation.Caused by malfunction of feedwater regulating valve.Valve operators disassembled & inspected.W/870806 ltr.  
JACKSON,R., EENIGENBURG,E. Commonwealth Edison Co. 87/08/06. 8pp. 42132:012-42132:019.

**8708250223** Confirms rescheduling of 870819 mgt meeting on 870821 in Region III ofc to discuss 870807 feedwater transient & corrective actions in preparation for startup,per 870818 discussion.  
NORELIUS,C.E. Region 3, Office of Director. 87/08/20. REED,C. Commonwealth Edison Co. 1p. 42324:289-42324:289.

**8708260017** Summary of Operator Reactors Events Meeting 87-27 on 870818. List of attendees & viewpoints encl.  
LANNING,W. Events Assessment Branch. 87/08/20. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 12pp. 42333:334-42333:345.

### V. Operator Examinations

**8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.  
MIRAGLIA,F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

### DOCKET 50-250 TURKEY POINT PLANT, UNIT 3

### F. Security, medical, emergency & fire protection plans

**8708100098** Forwards environ assessment supporting 860425 request, supplemented on 870211,for exemptions from provisions of Section III G.2 of App R to 10CFR50 re separation of cables nonsafety circuits of redundant trains,for info.  
MCDONALD,D. Project Directorate II-2. 87/08/06. WOODY,C.O. Florida Power & Light Co. 2pp. 42087:242-42087:246.

**-8708100111** Environ assessment supporting licensee 860426 request, supplemented on 870211,for exemptions from requirements of App R to 10CFR50 re certain specifically identified fire areas.  
RUBENSTEIN,L.S. Project Directorate II-2. 87/08/06. 3pp. 42087:244-42087:246.

**8708170453** Forwards Insp Repts 50-250/87-33 & 50-251/87-33 on 870622-0720 & notice of violation.One violation under consideration for escalated enforcement action.  
GRACE,J.N. Region 2, Office of Director. 87/08/07. WOODY,C.O. Florida Power & Light Co. 2pp. 42188:331-42188:360.

**-8708170463** Notice of violation from insp on 870622-0720.Violations noted:safety significance of pinhole leaks in weld to Train 1 steam line not promptly evaluated & adequate fire protection procedure not established.  
REYES,L.A. Region 2, Office of Director. 87/08/07. 3pp. 42188:333-42188:335.

**-8708170477** Insp Repts 50-250/87-33 & 50-251/87-33 on 870622-0720. Violations noted.Major areas inspected:annual & monthly surveillance,maint observations & reviews,ESFs,operational safety,plant events & plant procedures.  
BREWER,D.R., VANDYNE,K.W., MACDONALD,J.B. Region 2, Office of Director. 87/08/07. 27pp. 42188:336-42188:360.

**8708240205** Forwards exemptions from requirements of App R to 10CFR50, per util 860425 & 870211 requests.Location,fire zone & dispositioning for four specific areas requiring separation of cables & equipment listed.Safety evaluation encl.  
VARGA,S.A. Division of Reactor Projects - I/II (Post 870411). 87/08/12. WOODY,C.O. Florida Power & Light Co. 3pp. 42319:093-42319:115.

**-8708240214** Exemption from requirements of App R to 10CFR50 Subsection III.G.2,requiring one train of cables & equipment necessary to achieve & maintain safe shutdown,be maintained free of fire damage.  
VARGA,S.A. Division of Reactor Projects - I/II (Post 870411). 87/08/12. Florida Power & Light Co. 11pp. 42319:096-42319:106.

**-8708240215** Safety evaluation supporting util 860425 & 870211 requests for exemption from requirements of Section III.G.2 of App R to 10CFR50.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/08/12. 9pp. 42319:107-42319:115.

**8708270215** Advises that 870617 Rev 11-1 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable.  
CLINE,W.E. Region 2, Office of Director. 87/08/21. WOODY,C.O. Florida Power & Light Co. 3pp. 42384:071-42384:073.

## G. Adjudicatory correspondence

**8601290005** Forwards motion for summary disposition of intervenors contentions & statement of matl facts as to which there is no genuine issue to be heard.No genuine issue of matl fact exists.  
FRANTZ,S.P. Newman & Holtzinger. FRANTZ,S.P. Florida Power & Light Co. #186 832. 86/01/23. LAZO,R.M., LUEBKE,E.A., COLE,R.F. Atomic Safety and Licensing Board Panel. 1p. 34396:129-34397:040.

**-8601290006** Motion for summary disposition of intervenors contentions. No genuine issue of matl fact exists & licensee is entitled to favorable decision.  
FRANTZ,S.P. Florida Power & Light Co. FRANTZ,S.P. Newman & Holtzinger. 86/01/23. Atomic Safety and Licensing Board Panel. 58pp. 34396:130-34396:187.

**-8601290007** Statement of matl facts as to which there is no genuine issue to be heard re intervenors contentions.  
FRANTZ,S.P. Florida Power & Light Co. FRANTZ,S.P. Newman & Holtzinger. 86/01/23. Atomic Safety and Licensing Board Panel. 32pp. 34396:188-34396:219.

**-8601290009** Affidavit of RK Carr re Contention 3.Offsite doses for postulated cask drop accident calculated conservatively using appropriate peaking factors & resultant radiation doses within guidelines.Qualifications encl.  
CARR,R.K. Florida Power & Light Co. CARR,R.K. Bechtel Corp. 86/01/22. 15pp. 34396:220-34396:236.

**-8601290011** Affidavit of RK Carr re Contention 4.Assumptions re saturation noble gas & iodine inventories,percent fuel failure & gap activity used for analysis of spent fuel pool boiling appropriate & doses calculated acceptable.  
CARR,R.K. Florida Power & Light Co. CARR,R.K. Bechtel Corp. 86/01/22. 10pp. 34396:237-34396:246.

**-8601290013** Affidavit of HE Flanders re Contention 5.New spent fuel storage racks designed in accordance w/seismic Category 1 requirements.Design conforms w/SRP Section 9.1.2.Summary of prof qualifications encl.  
FLANDERS,H.E. Florida Power & Light Co. FLANDERS,H.E. Westinghouse Electric Corp. 86/01/23. 15pp. 34396:247-34396:265.

**-8601290015** Affidavit of LT Gesinski re Contention 5 concerning seismic loads on fuel assemblies.Methodology used in analysis appropriate & results obtained from analysis accurate. Summary of experience encl.  
GESINSKI,L.T. Florida Power & Light Co. GESINSKI,L.T. Westinghouse Electric Corp. 86/01/21. 7pp. 34396:266-34396:272.

**-8601290190** Affidavit of RK Carr re Contention 6.Spent fuel pool liner & pool structure consists of matls commonly used in nuclear applications & have proven ability to withstand radiation exposure.Qualifications encl.  
CARR,R.K. Florida Power & Light Co. CARR,R.K. Bechtel Corp. 86/01/22. 8pp. 34396:273-34396:280.

**-8601290194** Affidavit of GR Kilp re Contention 6.Spent assemblies & cladding of fuel rods designed to withstand very high radiation levels present in reactor.Summary of experience encl.  
KILP,G.R. Florida Power & Light Co. KILP,G.R. Westinghouse Electric Corp. 86/01/20. 16pp. 34396:281-34396:296.

**-8601290199** Affidavit of EW Thomas re Contention 6.Analysis shows that pool maintains structural integrity even under severe conditions of postulated boiling water combined w/effects of design earthquake.Summary of prof experience encl.  
THOMAS,E.W. Florida Power & Light Co. THOMAS,E.W. Bechtel Corp. 86/01/22. 12pp. 34396:297-34396:308.

**-8601290205** Affidavit of RK Carr re Contention 7.Occupational exposure from reracking spent fuel pool at plant was substantially lower than original & revised estimates,thereby demonstrating conservatism.Prof experience encl.  
CARR,R.K. Florida Power & Light Co. CARR,R.K. Bechtel Corp. 86/01/22. 20pp. 34396:309-34396:326.

**-8601290224** Affidavit of JL Danek addressing Contention 7.Radiation protection policies of util require establishment & implementation of formal ALARA program.Prof experience encl.  
DANEK,J.L. Florida Power & Light Co. 86/01/22. 21pp. 34396:329-34396:349.

**-8601290230** Affidavit of DC Patton addressing Contentions 6 & 8.Util committed to upgrade spent fuel pool cooling loop to ensure adequate cooling of spent fuel pool in event of SSE.  
PATTON,D.C. Florida Power & Light Co. PATTON,D.C. Bechtel Corp. 86/01/22. 19pp. 34396:350-34397:006.

**-8601290236** Affidavit of WA Boyd addressing Contention 10.Critical analyses performed for spent fuel pool expansion amends conform w/applicable stds & criteria.Certificate of Svc encl.  
BOYD,W.A. Florida Power & Light Co. BOYD,W.A. Westinghouse Electric Corp. 86/01/20. 34pp. 34397:007-34397:040.

**8708190078** Notice of appearance as co-counsel for Florida Power & Light Co.\* Requests that all parties add undersigned firm to respective svc lists & provide firm w/ copies of all papers hereinafter served.  
COLL,N.A. Florida Power & Light Co. COLL,N.A. Coll, Davidson, Carter, Smith, Salter & Barkett, P.A. #387 4206. 87/07/22. 2pp. 42203:077-42203:078.

**8708120155** Forwards util 870727 ltr to NRC providing addl info re three NRC questions concerning continued use of Boraflex in spent fuel storage racks.Possible actions to assure safe storage indicated.W/Certificate of Svc.Related correspondence.  
FRANTZ,S.P. Florida Power & Light Co. FRANTZ,S.P. Newman & Holtzinger. #387 4163. 87/08/05. LAZO,R.M., LUEBKE,E.A., COLE,R.F. Atomic Safety and Licensing Board Panel. 6pp. 42116:056-42116:061.

**8708210025** Notices of addition of WA Boyd (Westinghouse Electric Corp) to 870623 list of individuals to be called by util as witnesses in spent fuel pool expansion proceeding.W/ Certificate of Svc.  
FRANTZ,S.P. Florida Power & Light Co. FRANTZ,S.P. Newman & Holtzinger. #387 4250. 87/08/17. LAZO,R.M., LUEBKE,E.A., COLE,R.F. Atomic Safety and Licensing Board Panel. 3pp. 42228:117-42228:119.

## P. Operating license stage documents &amp; correspondence

**8708060221** Advises that Rev 10 to topical QA assurance rept transmitted by 870610 ltr & 870707 clarification of Rev 10 continues to meet requirements of 10CFR50,App B & acceptable.  
JULIAN,C.A. Region 2, Office of Director. 87/07/28. WOODY,C.O. Florida Power & Light Co. 2pp. 42067:063-42067:064.

**8708110073** Forwards Amends 125 & 119 to Licenses DPR-31 & DPR-41, respectively & safety evaluation Amends incorporate plant- specific Tech Specs for reactor vessel level monitoring sys.  
MCDONALD,D.G. Project Directorate II-2. 87/07/28. WOODY,C.O. Florida Power & Light Co. 2pp. 42097:248-42097:263.

**-8708110076** Amends 125 & 119 to Licenses DPR-31 & DPR-41,respectively, incorporating plant-specific Tech Specs for reactor vessel level monitoring sys.  
RUBENSTEIN,L.S. Project Directorate II-2. 87/07/28. 11pp. 42097:250-42097:260.

**-8708110080** Safety evaluation supporting Amends 125 & 119 to Licenses DPR-31 & DPR-41,respectively.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/07/28. 3pp. 42097:261-42097:263.

**8708050040** Responds to 870602 request for temporary exemption to requirement of 10CFR73.57.Generic Ltr 87-10 authorizing use of temporary access authorization program until final screening policy established satisfies need.  
RUBENSTEIN,L.S. Project Directorate II-2. 87/07/29. WOODY,W.O. Florida Power & Light Co. 3pp. 42059:008-42059:010.

**8708060069** Notification of 870826-27 meetings w/util in Bethesda,MD to discuss proposed Tech Specs re safety limits & instrumentation.  
MCDONALD,D.G. Project Directorate II-2. 87/07/29. RUBENSTEIN,L.S. Project Directorate II-2. 3pp. 42073:209-42073:211.

**8708050166** Summary of 870622-23 meetings w/util in Bethesda,MD re conversion of custom plant Tech Specs to STS format for Westinghouse PWR (NUREG-0452).List of attendees encl.  
MCDONALD,D.G. Project Directorate II-2. 87/07/30. Project Directorate II-2. 4pp. 42062:026-42062:029.

**8708110363** Remits application fee for NRR review of temporary exemption request from requirements of 10CFR73.57,per RM Diggs 870722 request.  
WOODY,C.O. Florida Power & Light Co. 87/08/07. Document Control Branch (Document Control Desk). 1p. 42114:360-42114:360.

**8708170479** Forwards list of outstanding items & requests assistance in closing out of large number of open items at facility.  
REYES,L.A. Region 2, Office of Director. 87/08/10. WOODY,C.O. Florida Power & Light Co. 33pp. 42183:240-42183:272.

**8708240286** Advises that Westinghouse has informed util of input error where three high-head safety injection pumps assumed in large break LOCA analysis.Licensee evaluating design changes to mitigate increases in peak clad temps.  
WOODY,C.O. Florida Power & Light Co. 87/08/20. Document Control Branch (Document Control Desk). 2pp. 42316:003-42316:004.

**8708250043** Provides results of baseline blackness testing program performed in Aug 1987 on spent fuel racks installed in spent fuel pool.No gaps or voids noted in 54 panels.Next test will be performed within 3 yrs.  
WOODY,C.O. Florida Power & Light Co. 87/08/20. Document Control Branch (Document Control Desk). 2pp. 42326:320-42326:321.

**8708270248** Forwards summary of 870730 site mgt meeting re performance enhancement program.Agenda & attendance list encl.  
GRACE,J.N. Region 2, Office of Director. 87/08/20. WOODY,C.O. Florida Power & Light Co. 5pp. 42383:083-42383:087.

## Q. Inspection reports, IE Bulletins &amp; correspondence

**8708060045** Forwards Insp Repts 50-250/87-32 & 50-251/87-32 on 870706-10 & notice of violation.  
JULIAN,C.A. Region 2, Office of Director. 87/07/28. WOODY,C.O. Florida Power & Light Co. 2pp. 42063:014-42063:040.

**-8708060053** Notice of violation from insp on 870706-10.Violation noted: licensed operators & large numbers of nonlicensed operators were greater than 13 weeks delinquent in reviewing & acknowledging training repts.  
JULIAN,C.A. Region 2, Office of Director. 87/07/28. 2pp. 42063:016-42063:017.

**-8708060061** Insp Repts 50-250/87-32 & 50-251/87-32 on 870706-10. Violations noted.Major areas inspected:closeout of open insp items.  
STADLER,S.D., SHYMLOCK,M.B. Region 2, Office of Director. 87/07/27. 23pp. 42063:018-42063:040.

**8708040254** Responds to violations noted in Insp Repts 50-250/87-24 & 50-251/87-24.Corrective actions:Procedure AP 0103.2, incorporating generally stricter overtime restrictions than NRC regulations,issued.  
WOODY,C.O. Florida Power & Light Co. 87/07/30. Document Control Branch (Document Control Desk). 3pp. 42040:200-42040:202.

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708170453** Forwards Insp Repts 50-250/87-33 & 50-251/87-33 on 870622-0720 & notice of violation.One violation under consideration for escalated enforcement action.  
GRACE,J.N. Region 2, Office of Director. 87/08/07. WOODY,C.O. Florida Power & Light Co. 2pp. 42188:331-42188:360.

**-8708170463** Notice of violation from insp on 870622-0720.Violations noted:safety significance of pinhole leaks in weld to Train 1 steam line not promptly evaluated & adequate fire protection procedure not established.  
REYES,L.A. Region 2, Office of Director. 87/08/07. 3pp. 42188:333-42188:335.

## 26 DOCKETED ITEMS

--8708170477 Insp Repts 50-250/87-33 & 50-251/87-33 on 870622-0720. Violations noted. Major areas inspected: annual & monthly surveillance, maint observations & reviews, ESFs, operational safety, plant events & plant procedures. BREWER, D.R., VANDYNE, K.W., MACDONALD, J.B. Region 2, Office of Director. 87/08/07. 27pp. 42188:336-42188:360.

8708040157 NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

8708180088 Ack receipt of 870730 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-250/87-24 & 50-251/87-24. JULIAN, C.A. Region 2, Office of Director. 87/08/11. WOODY, C.O. Florida Power & Light Co. 1p. 42195:204-42195:204.

8708110476 NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

8708200202 Responds to violations noted in Insp Repts 50-250/87-27 & 50-251/87-27. Corrective actions: surveillance procedures which address Tech Spec required surveillances reviewed & no other similar cases found. Test schedule changed. WOODY, C.O. Florida Power & Light Co. 87/08/17. Document Control Branch (Document Control Desk). 3pp. 42222:105-42222:107.

8708270164 Forwards request for addl info for responses to IE Bulletin 85-003, "Motor-Operated Valve Common Mode Failures During Plant Transient Due to Improper Switch Settings." Info requested within 30 days of ltr date. HEROT, A.R. Region 2, Office of Director. 87/08/18. WOODY, C.O. Florida Power & Light Co. 2pp. 42384:047-42384:048.

8708250008 Responds to NRC 870721 ltr re violations noted in Insp Repts 50-250/87-14 & 50-251/87-16. Corrective actions: containment leaks will be inspected & documented for evaluation & safety review enhancements performed. Civil penalty payment encl. WOODY, C.O. Florida Power & Light Co. 87/08/20. Office of Enforcement (Post 870413). 12pp. 42327:073-42327:084.

8708270224 Informs of error in noted time for nitrogen bottle readings in Paragraph 10 of Insp Repts 50-250/87-33 & 50-251/87-33. Error has no effect on rept findings. REYES, L.A. Region 2, Office of Director. 87/08/20. WOODY, C.O. Florida Power & Light Co. 1p. 42384:074-42384:074.

8708170408 NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

8708250140 NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

### R. Periodic operating reports & related correspondence

8708210125 Monthly operating repts for Jul 1987. W/870817 ltr. GRANT, N.W., WOODY, C.O. Florida Power & Light Co. 87/07/31. 18pp. 42299:213-42299:230.

8708280107 Forwards Jul 1987 summary progress rept of select sys assessment. WOODY, C.O. Florida Power & Light Co. 87/08/21. Document Control Branch (Document Control Desk). 2pp. 42393:190-42393:191.

### S. Reportable occurrences, LERs & related correspondence

8708030081 Special rept: during power operation, manual valves -10-107, 207 & 307 for main steam lines A,B & C, respectively, closed leaving radiation monitor RAD-6424 inoperable. Cause of present design of sample line under study. WOODY, C.O. Florida Power & Light Co. 87/07/28. Document Control Branch (Document Control Desk). 2pp. 42006:259-42006:260.

8708110296 Special rept re fire protection sys impairments due to large number of mods being performed. Rept includes impairments opened prior to Jul, stayed open longer than time permitted by Tech Specs or still open or closed prior to Jul. WOODY, C.O. Florida Power & Light Co. 87/08/07. Document Control Branch (Document Control Desk). 5pp. 42111:233-42111:237.

8708200046 Supplemental special rept updates fire protection sys impairments requiring NRC notification for which no details available at time of 870807 rept. WOODY, C.O. Florida Power & Light Co. 87/08/14. Document Control Branch (Document Control Desk). 2pp. 42217:271-42217:272.

### V. Operator Examinations

8708060045 Forwards Insp Repts 50-250/87-32 & 50-251/87-32 on 870706-10 & notice of violation. JULIAN, C.A. Region 2, Office of Director. 87/07/28. WOODY, C.O. Florida Power & Light Co. 2pp. 42063:014-42063:040.

--8708060053 Notice of violation from insp on 870706-10. Violation noted: licensed operators & large numbers of nonlicensed operators were greater than 13 weeks delinquent in reviewing & acknowledging training repts. JULIAN, C.A. Region 2, Office of Director. 87/07/28. 2pp. 42063:016-42063:017.

8708040127 Generic ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. MIRAGLIA, F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

## DOCKET 50-251 TURKEY POINT PLANT, UNIT 4

### F. Security, medical, emergency & fire protection plans

8708100098 Forwards environ assessment supporting 860425 request, supplemented on 870211, for exemptions from provisions of Section III G.2 of App R to 10CFR50 re separation of cables nonsafety circuits of redundant trains, for info. MCDONALD, D. Project Directorate II-2. 87/08/06. WOODY, C.O. Florida Power & Light Co. 2pp. 42087:242-42087:246.

--8708100111 Environ assessment supporting licensee 860426 request, supplemented on 870211, for exemptions from requirements of App R to 10CFR50 re certain specifically identified fire areas. RUBENSTEIN, L.S. Project Directorate II-2. 87/08/06. 3pp. 42087:244-42087:246.

8708170453 Forwards Insp Repts 50-250/87-33 & 50-251/87-33 on 870622-0720 & notice of violation. One violation under consideration for escalated enforcement action. GRACE, J.N. Region 2, Office of Director. 87/08/07. WOODY, C.O. Florida Power & Light Co. 2pp. 42188:331-42188:360.

--8708170463 Notice of violation from insp on 870622-0720. Violations noted: safety significance of pinhole leaks in weld to Train 1 steam line not promptly evaluated & adequate fire protection procedure not established. REYES, L.A. Region 2, Office of Director. 87/08/07. 3pp. 42188:333-42188:335.

--8708170477 Insp Repts 50-250/87-33 & 50-251/87-33 on 870622-0720. Violations noted. Major areas inspected: annual & monthly surveillance, maint observations & reviews, ESFs, operational safety, plant events & plant procedures. BREWER, D.R., WILSON, B. Region 2, Office of Director. 87/08/07. 27pp. 42188:336-42188:360.

8708240205 Forwards exemptions from requirements of App R to 10CFR50, per util 860425 & 870211 requests. Location, fire zone & dispositioning for four specific areas requiring separation of cables & equipment listed. Safety evaluation encl. VARGA, S.A. Division of Reactor Projects - I/II (Post 870411). 87/08/12. WOODY, C.O. Florida Power & Light Co. 3pp. 42319:093-42319:115.

--8708240214 Exemption from requirements of App R to 10CFR50 Subsection III.G.2, requiring one train of cables & equipment necessary to achieve & maintain safe shutdown, be maintained free of fire damage. VARGA, S.A. Division of Reactor Projects - I/II (Post 870411). 87/08/12. Florida Power & Light Co. 11pp. 42319:096-42319:106.

--8708240215 Safety evaluation supporting util 860425 & 870211 requests for exemption from requirements of Section III.G.2 of App R to 10CFR50. \* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/08/12. 9pp. 42319:107-42319:115.

8708270215 Advises that 870617 Rev 11-1 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable. CLINE, W.E. Region 2, Office of Director. 87/08/21. WOODY, C.O. Florida Power & Light Co. 3pp. 42384:071-42384:073.

### G. Adjudicatory correspondence

8601290005 Forwards motion for summary disposition of intervenors contentions & statement of matl facts as to which there is no genuine issue to be heard. No genuine issue of matl fact exists. FRANTZ, S.P. Newman & Holtzinger. FRANTZ, S.P. Florida Power & Light Co. #186 832. 86/01/23. LAZO, R.M., LUEBKE, E.A., COLE, R.F. Atomic Safety and Licensing Board Panel. 1p. 34396:129-34397:040.

--8601290006 Motion for summary disposition of intervenors contentions. No genuine issue of matl fact exists & licensee is entitled to favorable decision. FRANTZ, S.P. Florida Power & Light Co. FRANTZ, S.P. Newman & Holtzinger. 86/01/23. Atomic Safety and Licensing Board Panel. 58pp. 34396:130-34396:187.

--8601290007 Statement of matl facts as to which there is no genuine issue to be heard re intervenors contentions. FRANTZ, S.P. Florida Power & Light Co. FRANTZ, S.P. Newman & Holtzinger. 86/01/23. Atomic Safety and Licensing Board Panel. 32pp. 34396:188-34396:219.

--8601290009 Affidavit of RK Carr re Contention 3. Offsite doses for postulated cask drop accident calculated conservatively using appropriate peaking factors & resultant radiation doses within guidelines. Qualifications encl. CARR, R.K. Florida Power & Light Co. CARR, R.K. Bechtel Corp. 86/01/22. 15pp. 34396:220-34396:236.

--8601290011 Affidavit of RK Carr re Contention 4. Assumptions re saturation noble gas & iodine inventories, percent fuel failure & gap activity used for analysis of spent fuel pool boiling appropriate & doses calculated acceptable. CARR, R.K. Florida Power & Light Co. CARR, R.K. Bechtel Corp. 86/01/22. 10pp. 34396:237-34396:246.

--8601290013 Affidavit of HE Flanders re Contention 5. New spent fuel storage racks designed in accordance w/seismic Category 1 requirements. Design conforms w/SRP Section 9.1.2. Summary of prof qualifications encl. FLANDERS, H.E. Florida Power & Light Co. FLANDERS, H.E. Westinghouse Electric Corp. 86/01/23. 15pp. 34396:247-34396:265.

--8601290015 Affidavit of LT Gesinski re Contention 5 concerning seismic loads on fuel assemblies. Methodology used in analysis appropriate & results obtained from analysis accurate. Summary of experience encl. GESINSKI, L.T. Florida Power & Light Co. GESINSKI, L.T. Westinghouse Electric Corp. 86/01/21. 7pp. 34396:266-34396:272.

--8601290190 Affidavit of RK Carr re Contention 6. Spent fuel pool liner & pool structure consists of matls commonly used in nuclear applications & have proven ability to withstand radiation exposure. Qualifications encl. CARR, R.K. Florida Power & Light Co. CARR, R.K. Bechtel Corp. 86/01/22. 8pp. 34396:273-34396:280.

—**8601290194** Affidavit of GR Kilp re Contention 6. Spent assemblies & cladding of fuel rods designed to withstand very high radiation levels present in reactor. Summary of experience encl.  
KILP, G.R. Florida Power & Light Co. KILP, G.R. Westinghouse Electric Corp. 86/01/20. 16pp. 34396:281-34396:296.

—**8601290199** Affidavit of EW Thomas re Contention 6. Analysis shows that pool maintains structural integrity even under severe conditions of postulated boiling water combined w/ effects of design earthquake. Summary of prof experience encl.  
THOMAS, E.W. Florida Power & Light Co. THOMAS, E.W. Bechtel Corp. 86/01/22. 12pp. 34396:297-34396:308.

—**8601290205** Affidavit of RK Carr re Contention 7. Occupational exposure from reracking spent fuel pool at plant was substantially lower than original & revised estimates, thereby demonstrating conservatism. Prof experience encl.  
CARR, R.K. Florida Power & Light Co. CARR, R.K. Bechtel Corp. 86/01/22. 20pp. 34396:309-34396:328.

—**8601290224** Affidavit of JL Danek addressing Contention 7. Radiation protection policies of util require establishment & implementation of formal ALARA program. Prof experience encl.  
DANEK, J.L. Florida Power & Light Co. 86/01/22. 21pp. 34396:329-34396:349.

—**8601290230** Affidavit of DC Patton addressing Contentions 6 & 8. Util committed to upgrade spent fuel pool cooling loop to ensure adequate cooling of spent fuel pool in event of SSE.  
PATTON, D.C. Florida Power & Light Co. PATTON, D.C. Bechtel Corp. 86/01/22. 19pp. 34396:350-34397:006.

—**8601290236** Affidavit of WA Boyd addressing Contention 10. Critical analyses performed for spent fuel pool expansion amends conform w/ applicable stds & criteria. Certificate of Svc encl.  
BOYD, W.A. Florida Power & Light Co. BOYD, W.A. Westinghouse Electric Corp. 86/01/20. 34pp. 34397:007-34397:040.

**8708190078** Notice of appearance as co-counsel for Florida Power & Light Co.\* Requests that all parties add undersigned firm to respective svc lists & provide firm w/ copies of all papers hereinbefore served.  
COLL, N.A. Florida Power & Light Co. COLL, N.A. Coll, Davidson, Carter, Smith, Salter & Barkett, P.A. #387 4206. 87/07/22. 2pp. 42203:077-42203:078.

**8708120155** Forwards util 870727 ltr to NRC providing addl info re three NRC questions concerning continued use of Boraflex in spent fuel storage racks. Possible actions to assure safe storage indicated. W/ Certificate of Svc. Related correspondence.  
FRANTZ, S.P. Florida Power & Light Co. FRANTZ, S.P. Newman & Holtzinger. #387 4183. 87/08/05. LAZO, R.M., LUEBKE, E.A., COLE, R.F. Atomic Safety and Licensing Board Panel. 6pp. 42116:056-42116:061.

**8708210025** Notices of addition of WA Boyd (Westinghouse Electric Corp) to 870623 list of individuals to be called by util as witnesses in spent fuel pool expansion proceeding. W/ Certificate of Svc.  
FRANTZ, S.P. Florida Power & Light Co. FRANTZ, S.P. Newman & Holtzinger. #387 4250. 87/08/17. LAZO, R.M., LUEBKE, E.A., COLE, R.F. Atomic Safety and Licensing Board Panel. 3pp. 42228:117-42228:119.

#### P. Operating license stage documents & correspondence

**8708060221** Advises that Rev 10 to topical QA assurance rept transmitted by 870610 ltr & 870707 clarification of Rev 10 continues to meet requirements of 10CFR50, App B & acceptable.  
JULIAN, C.A. Region 2, Office of Director. 87/07/28. WOODY, C.O. Florida Power & Light Co. 2pp. 42067:063-42067:064.

**8708110073** Forwards Amends 125 & 119 to Licenses DPR-31 & DPR-41, respectively & safety evaluation. Amends incorporate plant-specific Tech Specs for reactor vessel level monitoring sys.  
MCDONALD, D.G. Project Directorate II-2. 87/07/28. WOODY, C.O. Florida Power & Light Co. 2pp. 42097:248-42097:263.

—**8708110076** Amends 125 & 119 to Licenses DPR-31 & DPR-41, respectively, incorporating plant-specific Tech Specs for reactor vessel level monitoring sys.  
RUBENSTEIN, L.S. Project Directorate II-2. 87/07/28. 11pp. 42097:250-42097:260.

—**8708110080** Safety evaluation supporting Amends 125 & 119 to Licenses DPR-31 & DPR-41, respectively.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/07/28. 3pp. 42097:261-42097:263.

**8708050040** Responds to 870602 request for temporary exemption to requirement of 10CFR73.57. Generic ltr 87-10 authorizing use of temporary access authorization program until final screening policy established satisfies need.  
RUBENSTEIN, L.S. Project Directorate II-2. 87/07/29. WOODY, W.O. Florida Power & Light Co. 3pp. 42059:008-42059:010.

**8708060069** Notification of 870826-23 meetings w/ util in Bethesda, MD to discuss proposed Tech Specs re safety limits & instrumentation.  
MCDONALD, D.G. Project Directorate II-2. 87/07/29. RUBENSTEIN, L.S. Project Directorate II-2. 3pp. 42073:209-42073:211.

**8708050166** Summary of 870622-23 meetings w/ util in Bethesda, MD re conversion of custom plant Tech Specs to STS format for Westinghouse PWR (NUREG-0452). List of attendees encl.  
MCDONALD, D.G. Project Directorate II-2. 87/07/30. Project Directorate II-2. 4pp. 42062:026-42062:029.

**8708110363** Remits application fee for NRR review of temporary exemption request from requirements of 10CFR73.57, per RM Digs 870722 request.  
WOODY, C.O. Florida Power & Light Co. 87/08/07. Document Control Branch (Document Control Desk). 1p. 42114:360-42114:360.

**8708170479** Forwards list of outstanding items & requests assistance in closing out of large number of open items at facility.  
REYES, L.A. Region 2, Office of Director. 87/08/10. WOODY, C.O. Florida Power & Light Co. 33pp. 42183:240-42183:272.

**8708240286** Advises that Westinghouse has informed util of input error where three high-head safety injection pumps assumed in large break LOCA analysis. Licensee evaluating design changes to mitigate increases in peak clad temps.  
WOODY, C.O. Florida Power & Light Co. 87/08/20. Document Control Branch (Document Control Desk). 2pp. 42316:003-42316:004.

**8708250043** Provides results of baseline blackness testing program performed in Aug 1987 on spent fuel racks installed in spent fuel pool. No gaps or voids noted in 54 panels. Next test will be performed within 3 yrs.  
WOODY, C.O. Florida Power & Light Co. 87/08/20. Document Control Branch (Document Control Desk). 2pp. 42326:320-42326:321.

**8708270248** Forwards summary of 870730 site mgt meeting re performance enhancement program. Agenda & attendance list encl.  
GRACE, J.N. Region 2, Office of Director. 87/08/20. WOODY, C.O. Florida Power & Light Co. 5pp. 42383:083-42383:087.

#### Q. Inspection reports, IE Bulletins & correspondence

**8708060045** Forwards Insp Repts 50-250/87-32 & 50-251/87-32 on 870706-10 & notice of violation.  
JULIAN, C.A. Region 2, Office of Director. 87/07/28. WOODY, C.O. Florida Power & Light Co. 2pp. 42063:014-42063:040.

—**8708060053** Notice of violation from insp on 870706-10. Violation noted: licensed operators & large numbers of nonlicensed operators were greater than 13 weeks delinquent in reviewing & acknowledging training repts.  
JULIAN, C.A. Region 2, Office of Director. 87/07/28. 2pp. 42063:016-42063:017.

—**8708060061** Insp Repts 50-250/87-32 & 50-251/87-32 on 870706-10. Violations noted. Major areas inspected: closeout of open insp items.  
STADLER, S.D., SHYMLOCK, M.B. Region 2, Office of Director. 87/07/27. 23pp. 42063:018-42063:040.

**8708040254** Responds to violations noted in Insp Repts 50-250/87-24 & 50-251/87-24. Corrective actions: Procedure AP 0103.2, incorporating generally stricter overtime restrictions than NRC regulations, issued.  
WOODY, C.O. Florida Power & Light Co. 87/07/30. Document Control Branch (Document Control Desk). 3pp. 42040:200-42040:202.

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708170453** Forwards Insp Repts 50-250/87-33 & 50-251/87-33 on 870622-0720 & notice of violation. One violation under consideration for escalated enforcement action.  
GRACE, J.N. Region 2, Office of Director. 87/08/07. WOODY, C.O. Florida Power & Light Co. 2pp. 42188:331-42188:360.

—**8708170463** Notice of violation from insp on 870622-0720. Violations noted: safety significance of pinhole leaks in weld to Train 1 steam line not promptly evaluated & adequate fire protection procedure not established.  
REYES, L.A. Region 2, Office of Director. 87/08/07. 3pp. 42188:333-42188:335.

—**8708170477** Insp Repts 50-250/87-33 & 50-251/87-33 on 870622-0720. Violations noted. Major areas inspected: annual & monthly surveillance, maint observations & reviews. ESFs, operational safety, plant events & plant procedures.  
BREWER, D.R., VANDYNE, K.W., MCDONALD, J.B. Region 2, Office of Director. 87/08/07. 27pp. 42188:336-42188:360.

**8708040157** NRC Info Notice 87-037, "Compliance W/ General License Provisions of 10CFR31." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

**8708180088** Ack receipt of 870730 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-250/87-24 & 50-251/87-24.  
JULIAN, C.A. Region 2, Office of Director. 87/08/11. WOODY, C.O. Florida Power & Light Co. 1p. 42195:204-42195:204.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708200202** Responds to violations noted in Insp Repts 50-250/87-27 & 50-251/87-27. Corrective actions: surveillance procedures which address Tech Spec required surveillances reviewed & no other similar cases found. Test schedule changed.  
WOODY, C.O. Florida Power & Light Co. 87/08/17. Document Control Branch (Document Control Desk). 3pp. 42222:105-42222:107.

**8708270164** Forwards request for addl info for responses to IE Bulletin 85-003, "Motor-Operated Valve Common Mode Failures During Plant Transient Due to Improper Switch Settings." Info requested within 30 days of ltr date.  
HERDT, A.R. Region 2, Office of Director. 87/08/18. WOODY, C.O. Florida Power & Light Co. 2pp. 42384:047-42384:048.

**8708250008** Responds to NRC 870721 ltr re violations noted in Insp Repts 50-250/87-14 & 50-251/87-16. Corrective actions: containment leaks will be inspected & documented for evaluation & safety review enhancements performed. Civil penalty payment encl.  
WOODY, C.O. Florida Power & Light Co. 87/08/20. Office of Enforcement (Post 870413). 12pp. 42327:073-42327:084.

**8708270224** Informs of error in noted time for nitrogen bottle readings in Paragraph 10 of Insp Repts 50-250/87-33 & 50-251/87-33. Error has no effect on rept findings.  
REYES, L.A. Region 2, Office of Director. 87/08/20. WOODY, C.O. Florida Power & Light Co. 1p. 42384:074-42384:074.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

## 28 DOCKETED ITEMS

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

### R. Periodic operating reports & related correspondence

**8708210125** Monthly operating repts for Jul 1987.W/870817 ltr.  
GRANT,N.W., WOODY,C.O. Florida Power & Light Co. 87/07/31. 18pp. 42299:213-42299:230.

**8708280107** Forwards Jul 1987 summary progress rept of select sys assessment.  
WOODY,C.O. Florida Power & Light Co. 87/08/21. Document Control Branch (Document Control Desk). 2pp. 42393:190-42393:191.

### S. Reportable occurrences, LERs & related correspondence

**8708030081** Special rept:during power operation,manual valves -10-107, 207 & 307 for main steam lines A,B & C,respectively,closed leaving radiation monitor RAD-6424 inoperable.Cause of present design of sample line under study.  
WOODY,C.O. Florida Power & Light Co. 87/07/28. Document Control Branch (Document Control Desk). 2pp. 42006:259-42006:260.

**8708100276** LER 87-012-00:on 870705,during Unit 3 engineered safeguards integration test,auto start of component cooling water pump 4B occurred.Caused by low header pressure on increased cooling water flow.Procedure will be enhanced.W/870805 ltr.  
WAGER,V., WOODY,C.O. Florida Power & Light Co. 87/08/05. 4pp. 42091:260-42091:263.

**8708110296** Special rept re fire protection sys impairments due to large number of mods being performed.Rept includes impairments opened prior to Jul,stayd open longer than time permitted by Tech Specs or still open or closed prior to Jul.  
WOODY,C.O. Florida Power & Light Co. 87/08/07. Document Control Branch (Document Control Desk). 5pp. 42111:233-42111:237.

**8708130177** LER 87-013-00:on 870710,power operations of 480 volt load ctr continued when inoperable channel not in tripped condition.Caused by failure of relay in under-voltage protection scheme.Evaluation underway.W/870810 ltr.  
HART,R.D., WOODY,C.O. Florida Power & Light Co. 87/08/10. 4pp. 42151:348-42151:351.

**8708130319** LER 87-018-00:on 870712,operation in excess of 24 h w/greater than 2% calculated quadrant power tilt ratio w/o running flux map or reducing overpressure,overtemp occurred. Caused by personnel error.Personnel counseled.W/870811 ltr.  
WAGER,V., WOODY,C.O. Florida Power & Light Co. 87/08/11. 4pp. 42148:307-42148:310.

**8708140133** LER 87-019-00:on 870712,turbine runback from 89% reactor power to 84% reactor power occurred.Caused by spurious spike in rod position indication sys.Faulty solder joint repaired & signal conditioners inspected.W/870811 ltr.  
WAGER,V., WOODY,C.O. Florida Power & Light Co. 87/08/11. 4pp. 42158:133-42158:136.

**8708180159** LER 87-014-00:on 870711,dripping from auxiliary feedwater steam line discovered.On 870714,leak identified as pinhole on reducer.Cause unknown.Fitting & portion of adjacent piping removed for analysis.W/870813 ltr.  
SALAMON,G., WOODY,C.O. Florida Power & Light Co. 87/08/13. 4pp. 42193:327-42193:330.

**8708190206** LER 87-017-00:on 870715,inadvertent isolation of auxiliary feedwater nitrogen backup sys occurred.Caused by personnel error (not following procedures).Sys realigned to proper configuration using Procedure 4-OP-065.2.W/870814 ltr.  
SALAMON,G., WOODY,C.O. Florida Power & Light Co. 87/08/14. 4pp. 42211:280-42211:283.

**8708190331** LER 87-012-01:on 870705,component cooling water (CCW) pump auto started during engineered safeguards integrated test due to low header pressure upon increased CCW flow. Integrated test revised.W/870814 ltr.  
WAGER,V., WOODY,C.O. Florida Power & Light Co. 87/08/14. 4pp. 42214:147-42214:150.

**8708190355** LER 87-016-00:on 870715,automatic actuation of intake cooling water pump occurred.Caused by ground on pump motor. Pump replaced & satisfactorily tested.W/870814 ltr.  
HART,R.D., WOODY,C.O. Florida Power & Light Co. 87/08/14. 4pp. 42214:214-42214:217.

**8708200015** LER 87-015-00:on 870715,technicians failed to deactivate inoperable containment isolation valve within 4 h as required by Tech Specs.Caused by personnel error.Procedure completion responsibility centralized.W/870814 ltr.  
SALAMON,G., WOODY,C.O. Florida Power & Light Co. 87/08/14. 4pp. 42217:275-42217:278.

**8708200046** Supplemental special rept:updates fire protection sys impairments requiring NRC notification for which no details available at time of 870807 rept.  
WOODY,C.O. Florida Power & Light Co. 87/08/14. Document Control Branch (Document Control Desk). 2pp. 42217:271-42217:272.

**8708280248** LER 87-014-01:on 870711,water dripping from auxiliary feedwater(AFW) steam line discovered & on 870717,AFW Train 1 declared inoperable.Cause of leak unknown.Affected piping & fitting replaced.W/870825 ltr.  
SALAMON,G., WOODY,C.O. Florida Power & Light Co. 87/08/25. 5pp. 42393:344-42393:347.

### V. Operator Examinations

**8708060045** Forwards Insp Repts 50-250/87-32 & 50-251/87-32 on 870706-10 & notice of violation.  
JULIAN,C.A. Region 2, Office of Director. 87/07/28. WOODY,C.O. Florida Power & Light Co. 2pp. 42063:014-42063:040.

**-8708060053** Notice of violation from insp on 870706-10.Violation noted: licensed operators & large numbers of nonlicensed operators were greater than 13 weeks delinquent in reviewing & acknowledging training repts.  
JULIAN,C.A. Region 2, Office of Director. 87/07/28. 2pp. 42063:016-42063:017.

**8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.  
MIRAGLIA,F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

### DOCKET 50-252 UNIV. OF NEW MEXICO RESEARCH REACTOR

#### F. Security, medical, emergency & fire protection plans

**8708040172** "Emergency Plan:Univ of New Mexico AGN-201M Reactor Facility."  
BUSCH,R., WILLIAMS,F. New Mexico, Univ. of, Albuquerque, NM. 87/05/31. 3pp. 42029:275-42029:277.

### DOCKET 50-254 QUAD-CITIES STATION, UNIT 1

#### F. Security, medical, emergency & fire protection plans

**8708030118** Revised emergency plan implementing procedures,including Rev 1 to QEP 330-13, "Containment Radiation Level Time Dependent Correction Factor Determination" & Rev 1 to QEP 330-A3, "Time Dependent Corrected Containment Radiation Levels."  
\* Commonwealth Edison Co. 87/06/30. 5pp. 42005:169-42005:173.

**8708030173** Revised emergency plan implementing procedures,including Rev 6 to QEP 180-1, "Rad/Chem Director Implementing Procedure" & Rev 1 to QEP 180-T3, "Task Prioritization for Onsite Radiation Surveys."  
\* Commonwealth Edison Co. 87/07/09. 9pp. 42004:172-42004:180.

**8708030183** Revised emergency plan implementing procedures,including Rev 7 to QEP 330-3, "SPING Control Terminal Operation" & Rev 3 to QEP 330-9, "Estimating Main Chimney Noble Gas Release Using GE or SPING Detectors."  
\* Commonwealth Edison Co. 87/07/10. 19pp. 42005:094-42005:111.

**8708030125** Rev 26 to Procedure QEP 330-0, "Assessment Actions."  
\* Commonwealth Edison Co. 87/07/13. 5pp. 42007:324-42007:328.

**8708030193** Revised emergency plan implementing procedures,including Rev 1 to QEP 115-0, "Station Director Communicator" & Rev 1 to QEP 115-1, "Station Director Communicator Implementing Procedure."  
\* Commonwealth Edison Co. 87/07/13. 5pp. 42005:083-42005:088.

**8708260156** Rev 3 to Station Procedure QEP 190-T3, "OSC Task Assignment."  
\* Commonwealth Edison Co. 87/07/13. 3pp. 42336:122-42336:124.

**8708040013** Responds to 870619 request to provide info re five separate issues,including DOE/NRC Forms 741 & 742 & review of safeguards classification info on forms.  
LEBLOND,P.C. Commonwealth Edison Co. 87/07/22. MACDONALD,C.E. Transportation Branch. 2pp. 42017:351-42017:352.

**8708030135** Rev 7 to Procedure QEP 190-0, "Operational Support Ctr Director," Rev 6 to Procedure QEP 190-1, "Operation Support Ctr Director Implementing Procedure," & Rev 1 to Procedure QEP 190-2, "Operational Support Ctr Supervisor."  
\* Commonwealth Edison Co. 87/07/31. 9pp. 42006:047-42006:055.

**8708100370** Forwards Safety Insp Repts 50-254/87-12 & 50-265/87-12 on 870713-16.No exercise weakness identified.NRC concerned that exercise scenario not of quality expected from util.  
SHAFER,W.D. Region 3, Office of Director. 87/08/06. REED,C. Commonwealth Edison Co. 2pp. 42090:069-42090:088.

**-8708100386** Insp Repts 50-254/87-12 & 50-265/87-12 on 870713-16.No noncompliance or deviation noted.Major areas inspected: emergency preparedness exercise involving observations of key functions & locations during exercise.  
PETERSON,H., SMITH,M., SNELL,W. Region 3, Office of Director. 87/08/06. 18pp. 42090:071-42090:088.

**8708260333** Rev 14 to Emergency Plan Implementing Procedure 200-T1, "Quad-Cities Emergency Action Levels."  
SPEDL,G. Commonwealth Edison Co. 87/08/10. 13pp. 42335:071-42335:083.

**8708310229** Forwards Safety Insp Repts 50-254/87-13 & 50-265/87-13 on 870607-0801 & notice of violation.  
FORNEY,W.L. Region 3, Office of Director. 87/08/25. REED,C. Commonwealth Edison Co. 2pp. 42426:262-42426:261.

**-8708310243** Notice of violation from insp on 870607-0801.Violation noted:fire insp not established & no dedicated area insp occurred from 870612-15 w/said sprinkler sys inoperable.  
FORNEY,W.L. Region 3, Office of Director. 87/08/25. 1p. 42426:264-42426:264.

**-8708310256** Insp Repts 50-254/87-13 & 50-265/87-13 on 870607-0801. Violations noted.Major areas inspected:operations,maint, surveillance,LER review,routine repts,training,bulletins, generic ltrs,radiation control,outages & licensee meetings.  
RING,M.A. Region 3, Office of Director. 87/08/25. 17pp. 42426:265-42426:281.

**8708260326** Rev 0 to Emergency Plan Implementing Procedure EPIP 200-T4, "Containment Radiation Time Dependent Correction Factors."  
\* Commonwealth Edison Co. 87/08/31. 3pp. 42334:348-42334:350.

### P. Operating license stage documents & correspondence

**8708050058** Forwards SER & detailed technical evaluation rept re Rev 11 to offsite dose calculation manual.Methodologies & calculational procedure of offsite dose calculation manual consistent w/guidelines in NUREG-0133.  
ROSS,T. Project Directorate III-3. 87/07/27. BUTTERFIELD,L. Commonwealth Edison Co. 2pp. 42062:220-42062:241.

**-8708050068** Safety evaluation re acceptance of updated Rev 11 to offsite dose calculation manual.  
\* Project Directorate III-2. 87/07/27. 20pp. 42062:222-42062:241.

**8708110248** Notification of 870730 meeting w/uttl & NUTECH in Rockville, MD to discuss technical topics re piping configuration verification program being used at plants. Attendees list encl.  
ROSS, T. Project Directorate III-2. 87/07/29. MURLEY, T. NRC - No Detailed Affiliation Given. 4pp. 42097:311-42097:314.

**8708200120** Forwards addl info re embedment plate assessment program in response to 870714 telcon, including info concerning relationship between Test Rept 1960-16 & strap anchors used at plants.  
JOHNSON, I.M. Commonwealth Edison Co. 87/07/29. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 23pp. 42222:228-42222:250.

**8708060238** Forwards CEC-99-061, "Piping Configuration Verification Program Status Rept." per request for progress on App R work. Util requests extension until 870831 for completion of listed items, including cable tray fire wrap per 870414 ltr.  
JOHNSON, I.M. Commonwealth Edison Co. 87/07/31. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 42069:172-42069:185.

**8708060241** "Piping Configuration Verification Program Status Rept."  
\* NUTECH Engineers, Inc. CEC-99-061. 87/07/28. 13pp. 42069:173-42069:185.

**8708200291** Forwards Rev 2 to Instruction CEC-99-017, "Piping Configuration Verification Operability & FSAR Compliance Criteria." per 870730 request for instruction used in course of piping configuration verification program.  
JOHNSON, I.M. Commonwealth Edison Co. 87/07/31. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 42220:224-42220:254.

**8708200304** Rev 2 to Instruction CEC-99-017, "Piping Configuration Verification Operability & FSAR Compliance Criteria."  
EDWARDS, N.W., ATTWOOD, J.C., WHITEWAY, B.J. NUTECH Engineers, Inc. 87/07/24. 29pp. 42220:226-42220:254.

**8708110201** Responds to NRC 870602 request for addl info re use of Boraflex in high density spent fuel storage racks. Existence of small horizontal gaps in Boraflex poison matl discussed.  
SHIFFER, J.D. Pacific Gas & Electric Co. 87/08/04. Document Control Branch (Document Control Desk). 9pp. 42117:327-42117:335.

**8708110161** Summary of 870730 meeting w/uttl in Rockville, MD re NUTECH Mark I piping configuration verification program being used at Dresden & Quad Cities. List of attendees encl.  
ROSS, T. Project Directorate III-2. 87/08/05. MULLER, D.R. Project Directorate III-2. 4pp. 42123:134-42123:137.

**8708190018** Forwards Amends 102 & 99 to Licenses DPR-29 & DPR-30, respectively & safety evaluation. Amends incorporate operability & surveillance requirements for 4,160-volt ac bus tie into Tech Spec 3.9/4.9, "Auxiliary Electrical Sys."  
ROSS, T.M. Project Directorate III-2. 87/08/06. BUTTERFIELD, L. Commonwealth Edison Co. 2pp. 42205:301-42205:318.

**8708190027** Amends 102 & 99 to Licenses DPR-29 & DPR-30, respectively, incorporating operability & surveillance requirements for 4,160-volt ac bus tie into Tech Spec 3.9/4.9, "Auxiliary Electrical Sys."  
MULLER, D.R. Project Directorate III-2. 87/08/06. 14pp. 42205:303-42205:316.

**8708190029** Safety evaluation supporting Amends 102 & 99 to Licenses DPR-29 & DPR-30, respectively.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/08/06. 2pp. 42205:317-42205:318.

**8708190434** Confirms 870818 mgt meeting at Region III ofc to discuss guidance util preparing to issue to facilities re proper interpretation of Tech Spec 3.0.A (STS 3.0.3).  
NOELIUS, C.E. Region 3, Office of Director. 87/08/13. REED, C. Commonwealth Edison Co. 1p. 42215:166-42215:166.

**8708270196** Forwards CEC-99-075, "Piping Configuration Verification Program Status Rept." per 870622 ltr.  
JOHNSON, I.M. Commonwealth Edison Co. 87/08/14. DAVIS, A.B. Region 3, Office of Director. 1p. 42384:099-42384:114.

**8708270265** "Piping Configuration Verification Program Status Rept."  
\* NUTECH Engineers, Inc. CEC-99-075. 87/08/14. 15pp. 42384:100-42384:114.

**8708250106** Forwards safety evaluation accepting util response to Item 2.1 (Part 1) of Generic Ltr 83-28, "Equipment Classification (RTS Components) for Quad Cities Station, Units 1 & 2." Contractor Rept EGG-NTA-7190 also encl.  
ROSS, T.M. Project Directorate III-2. 87/08/19. BUTTERFIELD, L. Commonwealth Edison Co. 2pp. 42331:153-42331:165.

**8708250119** SER supporting util response to Item 2.1 (Part 1) of Generic Ltr 83-28 re equipment classification. Licensee statements confirm program exists for identifying, classifying & treating components as safety-related. Program acceptable.  
\* NRC - No Detailed Affiliation Given. 87/08/19. 3pp. 42331:155-42331:165.

**8708310216** Forwards response to 860813 request for addl info on proposed rev to FSAR re piping analysis & hanger design & dissertations on finite-element analysis of seismic scattering problem & dynamic greens functions for media.  
JOHNSON, I.M. Commonwealth Edison Co. 87/08/21. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 53pp. 42409:222-42409:273.

#### Q. Inspection reports, IE Bulletins & correspondence

**8708100512** Forwards Safety Insp Repts 50-254/87-17 & 50-265/87-17 on 870707-24. No violations noted.  
HARRISON, J.J. Region 3, Office of Director. 87/08/03. REED, C. Commonwealth Edison Co. 2pp. 42093:346-42093:353.

**8708100517** Insp Repts 50-254/87-17 & 50-265/87-17 on 870707-24. No violations & deviations noted. Major areas inspected: licensee action on previous insp findings & review of licensee implementation of Generic Ltr 83-28.  
NEISLER, J.H., GARDNER, R.N. Region 3, Office of Director. 87/08/03. 6pp. 42093:348-42093:353.

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708100370** Forwards Safety Insp Repts 50-254/87-12 & 50-265/87-12 on 870713-16. No exercise weakness identified. NRC concerned that exercise scenario not of quality expected from util.  
SHAFER, W.D. Region 3, Office of Director. 87/08/06. REED, C. Commonwealth Edison Co. 2pp. 42090:069-42090:088.

**8708100386** Insp Repts 50-254/87-12 & 50-265/87-12 on 870713-16. No noncompliance or deviation noted. Major areas inspected: emergency preparedness exercise involving observations of key functions & locations during exercise.  
PETERSON, H., SMITH, M., SNELL, W. Region 3, Office of Director. 87/08/06. 18pp. 42090:071-42090:088.

**8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708270250** Forwards Regualification Exam Rept 50-254/OL-87-01 on 870713-23. Program assigned overall rating of marginal, per NUREG-1021, ES 601. No specific major weaknesses indicated.  
HEHL, C.W. Region 3, Office of Director. 87/08/21. REED, C. Commonwealth Edison Co. 2pp. 42383:156-42383:251.

**8708270255** Regualification Exam Rept 50-254/OL-87-01 on 870713-23. Exam results: one out of five reactor operators & three out of eight senior reactor operators failed written exam. All operators passed oral & simulator exams.  
BJORGEN, J.C., KEETON, J., CLARK, F. Region 3, Office of Director. 87/08/20. 94pp. 42383:158-42383:251.

**8708310229** Forwards Safety Insp Repts 50-254/87-13 & 50-265/87-13 on 870607-0801 & notice of violation.  
FORNEY, W.L. Region 3, Office of Director. 87/08/25. REED, C. Commonwealth Edison Co. 2pp. 42426:262-42426:281.

**8708310243** Notice of violation from insp on 870607-0801. Violation noted: fire insp not established & no dedicated area insp occurred from 870612-16 w/said sprinkler sys inoperable.  
FORNEY, W.L. Region 3, Office of Director. 87/08/25. 1p. 42426:264-42426:264.

**8708310256** Insp Repts 50-254/87-13 & 50-265/87-13 on 870607-0801. Violations noted. Major areas inspected: operations, maint, surveillance, LER review, routine repts, training, bulletins, generic ltrs, radiation control, outages & licensee meetings.  
RING, M.A. Region 3, Office of Director. 87/08/25. 17pp. 42426:265-42426:281.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

#### R. Periodic operating reports & related correspondence

**8708240241** Monthly operating repts for Jul 1987. W/870804 ltr.  
SCHMIDT, K.A., ROBEY, R.A. Commonwealth Edison Co. 87/07/31. 24pp. 42314:176-42314:199.

**8708190192** Informs that no changes, tests or experiments completed during Jul 1987.  
ROBEY, R.A. Commonwealth Edison Co. 87/08/04. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 42207:356-42207:356.

#### S. Reportable occurrences, LERs & related correspondence

**8708210465** FOIA request for records explaining status of listed LERs omitted from list, previously received from NRC, of LERs filed by commercial nuclear power plant licensees for Operating Year 1986.  
GORDON, J. Public Citizen's Critical Mass Energy Project. 87/08/07. GRIMSLEY, D. Division of Rules & Records (Post 870413). 3pp. 42304:062-42304:064.

#### V. Operator Examinations

**8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
MIRAGLIA, F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

**8708270250** Forwards Regualification Exam Rept 50-254/OL-87-01 on 870713-23. Program assigned overall rating of marginal, per NUREG-1021, ES 601. No specific major weaknesses indicated.  
HEHL, C.W. Region 3, Office of Director. 87/08/21. REED, C. Commonwealth Edison Co. 2pp. 42383:156-42383:251.

**8708270255** Regualification Exam Rept 50-254/OL-87-01 on 870713-23. Exam results: one out of five reactor operators & three out of eight senior reactor operators failed written exam. All operators passed oral & simulator exams.  
BJORGEN, J.C., KEETON, J., CLARK, F. Region 3, Office of Director. 87/08/20. 94pp. 42383:158-42383:251.

**8708310229** Forwards Safety Insp Repts 50-254/87-13 & 50-265/87-13 on 870607-0801 & notice of violation.  
FORNEY, W.L. Region 3, Office of Director. 87/08/25. REED, C. Commonwealth Edison Co. 2pp. 42426:262-42426:281.



## 30 DOCKETED ITEMS

—8708310256 Insp Repts 50-254/87-13 & 50-265/87-13 on 870607-0801. Violations noted. Major areas inspected: operations, maint, surveillance, LER review, routine repts, training, bulletins, generic ltrs, radiation control, outages & licensee meetings. RING, M.A. Region 3, Office of Director. 87/08/25. 17pp. 42426:265-42426:281.

### DOCKET 50-255 PALISADES NUCLEAR PLANT

#### F. Security, medical, emergency & fire protection plans

8708260171 Temporary Change Notice EI-87-006 to Rev 2 to Emergency Implementation Procedure EI-2.2, "Emergency Staff Augmentation." BRUNET, J.R. Consumers Power Co. 86/09/09. 4pp. 42336:096-42336:099.

8705110078 Revised cover sheet to Rev 4 to Emergency Implementation Procedure EI 6.7, "Plant Site Meteorological Sys." FUQUEUE, D.L., BRUNET, J.R., DAWSON, M. Consumers Power Co. 87/04/27. 2pp. 40876:152-40876:153.

8708050396 Rev to emergency implementing procedures index.  
\* Consumers Power Co. 87/07/28. 3pp. 42058:032-42058:034.

8708180222 Rev 2 to rev & approval summary sheet to Emergency Implementation Procedure EI-16.2, "Post-Accident Sample Monitoring Sys Supplies & Associated Equipment Checks." LAWSON, M. Consumers Power Co. 87/08/10. 2pp. 42192:265-42192:266.

8708180327 Rev 6 to Section 7 of "Palisades Nuclear Plant Site Emergency Plan." BRUNET, J.R. Consumers Power Co. 87/08/10. 19pp. 42199:273-42199:290.

8708190127 Rev 6 to Section 8 of site emergency plan for Palisades Plant. BRUNET, J.R. Consumers Power Co. 87/08/10. 14pp. 42213:335-42213:348.

8708190142 Rev 4 to Emergency Implementation Procedure EI-11, "Determination of Extent of Core Damage." BRUNET, J.R. Consumers Power Co. 87/08/10. 7pp. 42213:349-42213:355.

8708190007 Forwards final exercise rpt of 860819-20 exercise of State of MI offsite radiological emergency preparedness plan for plant. Areas requiring corrective action noted. States of MI & IN corrective action schedules approved by FEMA 870708 memo. KRIMM, R.W. Federal Emergency Management Agency. 87/08/13. CONGEL, F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 2pp. 42209:001-42209:119.

—8708190009 "Palisades Nuclear Power Plant, Consumers Power Co Joint Exercise," final rpt of 860819 & 20 exercise.  
\* Federal Emergency Management Agency. 87/07/08. 118pp. 42209:002-42209:119.

8708240246 Forwards Safety Insp Rept 50-255/87-20 on 870806-07. No violations noted. SHAFFER, W.D. Region 3, Office of Director. 87/08/19. BUCKMAN, F.W. Consumers Power Co. 2pp. 42313:265-42313:270.

—8708240250 Insp Rept 50-255/87-20 on 870806-07. No violations, deficiencies or deviations noted. Major areas inspected: emergency preparedness program, repeat medical drill re activities at site plus hosp & shift augmented drills. PATTERSON, J.P., SNELL, W. Region 3, Office of Director. 87/08/19. 4pp. 42313:267-42313:270.

8708270166 Forwards FEMA 870708 ltr transmitting schedule of corrective actions from States of MI & IN for weaknesses identified during 860819-20 emergency preparedness exercise. SHAFFER, W.D. Region 3, Office of Director. 87/08/20. BUCKMAN, F.W. Consumers Power Co. 2pp. 42384:001-42384:046.

—8708270178 Forwards schedule for corrective actions from States of MI & IN for weaknesses identified during 870819-20 joint full participation radiological emergency preparedness exercise. WEAVER, W.J. Federal Emergency Management Agency. 87/07/08. SNELL, B. NRC - No Detailed Affiliation Given. BICKERTON, G. Agriculture, Dept. of. JASCEWSKY, E. Energy, Dept. of. 44pp. 42384:003-42384:046.

#### P. Operating license stage documents & correspondence

8705110331 Forwards application for amend to License DPR-20, changing surveillance of containment prestressing sys, per commitment to resolve SEP Topic III-7.A. Fee paid. BERRY, K.W. Consumers Power Co. 87/05/04. Document Control Branch (Document Control Desk). 2pp. 40876:124-40876:131.

—8705120075 Application for amend to License DPR-20, changing Tech Specs re surveillance of containment prestressing sys. BUCKMAN, F.W. Consumers Power Co. 87/05/04. 6pp. 40876:126-40876:131.

—8705110339 Proposed Tech Specs, changing surveillance of containment prestressing sys.  
\* Consumers Power Co. 87/05/04. 11pp. 40876:132-40876:142.

8708120455 Forwards errata to Amend 105 to License DPR-20, incorporating current amend number omitted from Tech Spec pages re storage of spent fuel. WAMBACH, T.V. Project Directorate III-1. 87/08/07. BERRY, K.W. Consumers Power Co. 2pp. 42138:300-42138:307.

—8708120462 Errata to Amend 105 to License DPR-20, incorporating current amend number previously omitted from Tech Specs pages re storage of spent fuel.  
\* NRC - No Detailed Affiliation Given. 87/08/07. 6pp. 42138:302-42138:307.

8708130360 Requests NRC approval of proposed Rev 7 to CPC-2A, "QA Program Description for Operational Nuclear Power Plants." Encl matrix identifies proposed alterations & presents reasons changes desirable. JOHNSON, B.D. Consumers Power Co. 87/08/10. Document Control Branch (Document Control Desk). 6pp. 42151:321-42151:326.

8708140231 Forwards results of review of SERs for facility changes performed by project manager during 870707-09 site visit. Summary given in annual rpt no different from info given on safety evaluation NODS Form 3104. WAMBACH, T.V. Project Directorate III-1. 87/08/12. GULDEMOND, W.G. Region 3, Office of Director. 6pp. 42169:193-42169:198.

8708200064 Confirms plans to have meeting w/D Hoffman on 870825 at Region III ofc to discuss configuration mgt program & plant events. NORELIUS, C.E. Region 3, Office of Director. 87/08/12. BUCKMAN, F.W. Consumers Power Co. 1p. 42217:348-42217:348.

8708280001 Forwards environ assessment & finding of no significant impact re util 860822 application for exemption from requirements of App J to 10CFR50 for plant. WAMBACH, T.V. Project Directorate III-1. 87/08/25. BERRY, K.W. Consumers Power Co. 1p. 42395:307-42395:311.

—8708270229 Environ assessment & finding of no significant impact re issuance of exemption from 10CFR50, App J scheduler requirements. DE AGAZIO, A.W. Project Directorate III-1. 87/08/25. 4pp. 42395:308-42395:311.

#### Q. Inspection reports, IE Bulletins & correspondence

8705110331 Forwards application for amend to License DPR-20, changing surveillance of containment prestressing sys, per commitment to resolve SEP Topic III-7.A. Fee paid. BERRY, K.W. Consumers Power Co. 87/05/04. Document Control Branch (Document Control Desk). 2pp. 40876:124-40876:131.

—8705120075 Application for amend to License DPR-20, changing Tech Specs re surveillance of containment prestressing sys. BUCKMAN, F.W. Consumers Power Co. 87/05/04. 6pp. 40876:126-40876:131.

—8705110339 Proposed Tech Specs, changing surveillance of containment prestressing sys.  
\* Consumers Power Co. 87/05/04. 11pp. 40876:132-40876:142.

8708040354 Forwards response to NRC 870627 request for addl info re util 860515 & 0904 responses to IE Bulletin 85-003, "Motor-Operated Valve Common Mode Failures During Plant Transients Due to Improper Switch Settings." BERRY, K.W. Consumers Power Co. 87/07/31. Document Control Branch (Document Control Desk). 6pp. 42029:348-42029:353.

8707290264 NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

8708040157 NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

8708200339 Forwards Safety Insp Rept 50-255/87-17 on 870629-0716. No violations noted. SHAFFER, W.D. Region 3, Office of Director. 87/08/13. BUCKMAN, F.W. Consumers Power Co. 2pp. 42222:001-42222:013.

—8708200343 Insp Rept 50-255/87-17 on 870629-0716. No violations noted. Major areas inspected: chemistry program including, procedures, training & QA, chemistry lab & water chemistry control & confirmatory measurements of samples. HOLTZMAN, R.B., HOUSE, J.E., SCHUMACHER, M.C. Region 3, Office of Director. 87/08/13. 11pp. 42222:003-42222:013.

8708110476 NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

8708210651 Responds to NRC 870720 ltr re violations noted in Insp Rept 50-225/87-05. Corrective actions: personnel training re procedures for data recording will be completed by Oct 1987. Addl info re health physics program provided. BERRY, K.W. Consumers Power Co. 87/08/19. Document Control Branch (Document Control Desk). 5pp. 42302:343-42302:347.

8708240246 Forwards Safety Insp Rept 50-255/87-20 on 870806-07. No violations noted. SHAFFER, W.D. Region 3, Office of Director. 87/08/19. BUCKMAN, F.W. Consumers Power Co. 2pp. 42313:265-42313:270.

—8708240250 Insp Rept 50-255/87-20 on 870806-07. No violations, deficiencies or deviations noted. Major areas inspected: emergency preparedness program, repeat medical drill re activities at site plus hosp & shift augmented drills. PATTERSON, J.P., SNELL, W. Region 3, Office of Director. 87/08/19. 4pp. 42313:267-42313:270.

8708170408 NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

8708250140 NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

#### R. Periodic operating reports & related correspondence

8708190342 Monthly operating rpt for Feb 1987. W/870305 ltr. PACKARD, G.C., VANDENBERG, D. Consumers Power Co. 87/02/28. 6pp. 42212:251-42212:255.

8708170461 Monthly operating rpt for Jul 1987. W/870803 ltr. PACKARD, G.C., VANDENBERG, D. Consumers Power Co. 87/07/31. 5pp. 42183:235-42183:239.

**S. Reportable occurrences, LERs & related correspondence**

- 8708110340** LER 87-020-00: on 870708, gases contained in waste gas decay tank T-68A released to atmosphere w/o being held for min of 15 days. Caused by maint personnel removing flange from relief valve not tagged out of svc. W/870807 ltr. LEWIS, J.G., JOHNSON, B.D. Consumers Power Co. 87/08/07. 4pp. 42111:079-42111:082.
- 8708210465** FOIA request for records explaining status of listed LERs omitted from list, previously received from NRC, of LERs filed by commercial nuclear power plant licensees for Operating Year 1986. GORDON, J. Public Citizen's Critical Mass Energy Project. 87/08/07. GRIMSLEY, D. Division of Rules & Records (Post 870413). 3pp. 42304:062-42304:064.
- 8708130121** LER 87-022-00: on 870712, primary coolant sys temp fell below 525 F. Caused by improperly opened main feedwater regulating valve CV-0701 & operator unawareness of abnormal valve position. Operator counseled. W/870810 ltr. LEWIS, J.G., JOHNSON, B.D. Consumers Power Co. 87/08/10. 4pp. 42151:344-42151:347.
- 8708130284** LER 87-021-00: on 870710, reactor manually tripped from 14% of rated power. Caused by oil leak from upper reservoir of primary coolant pump P-50D. Cracked discharge line associated w/backstop lube oil pump removed & replaced. W/870810 ltr. LEWIS, J.G., JOHNSON, B.D. Consumers Power Co. 87/08/10. 4pp. 42151:356-42151:359.
- 8708190138** LER 87-022-01: on 870712, primary coolant sys temp dropped below 525 F thus violating Tech Spec 3.1.3(c). Caused by main feedwater regulating valve CV-0701 being placed in open position. Valve closed & procedures revised. W/870812 ltr. LEWIS, J.G., FRISCH, R.R. Consumers Power Co. 87/08/10. 4pp. 42207:275-42207:278.
- 8708140049** Summary of Operating Reactors Events Meeting 87-23 on 870721. List of attendees, viewgraphs & summary of reactor scrams & significant events encl. LANNING, W. Events Assessment Branch. 87/08/11. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 15pp. 42162:235-42162:249.
- 8708170161** LER 87-023-00: on 870712 & 0621, inadvertent actuation of diesel generators occurred when latching turbine generator. Caused by personnel error. Procedures changed & operations personnel notified as to cause of event. W/870811 ltr. LEWIS, J.G., JOHNSON, B.D. Consumers Power Co. 87/08/11. 4pp. 42174:350-42174:353.
- 8708180268** LER 87-023-01: on 870621 & 0712, diesel generators 1-1 & 1-2 inadvertently actuated. Caused by operator error. SOP 8 revised to include precautionary statements & operator guidance re potential for actuation. W/870812 ltr. LEWIS, J.G., FRISCH, R.R. Consumers Power Co. 87/08/11. 4pp. 42192:190-42192:193.
- 8708180028** LER 87-024-00: on 870714, unusual event declared based on loss of offsite power. Caused by fault on 1-2 startup transformer due to contaminants in deluge sys water. Deluge sys will be flushed quarterly. W/870813 ltr. KOZUP, C.S., BORDINE, T.C. Consumers Power Co. 87/08/13. 6pp. 42192:341-42192:346.

**V. Operator Examinations**

- 8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. MIRAGLIA, F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

**DOCKET 50-259 BROWNS FERRY NUCLEAR POWER STATION, UNIT 1****F. Security, medical, emergency & fire protection plans**

- 8708060081** Responds to NRC ltr re violations noted in Insp Repts 50-259/86-09, 50-260/86-09 & 50-296/86-09. Corrective actions: all fire barriers considered nonfunctional & fire detectors verified as operable & will be checked semiannually. GRIDLEY, R. Tennessee Valley Authority. 87/07/29. Document Control Branch (Document Control Desk). 5pp. 42063:100-42063:104.
- 8708110095** Forwards list of const & operation subcategory repts & titles addressing concerns for employee concerns special program. Listed repts have completed final review by senior review panel & employee concern task group mgt. RUSSELL, J.R. Tennessee Valley Authority. 87/07/31. Document Control Branch (Document Control Desk). 5pp. 42104:010-42105:220.
- 8708110179** Rev 1 to TVA Employee Concerns Special Program Subcategory Rept 31200, "Security." RUSSELL, J.R. Tennessee Valley Authority. 31200 R01. 87/07/24. 127pp. 42104:310-42105:076.
- 8708110192** Rev 1 to TVA Employee Concerns Special Program Subcategory Rept 31100, "Health Physics." RUSSELL, J.R. Tennessee Valley Authority. 31100 R01. 87/07/29. 144pp. 42105:077-42105:220.
- 8708120063** Responds to request for addl info in Insp Repts 50-259/87-17, 50-260/87-17 & 50-296/87-17 on 870527 re planned security sys upgrade to meet alarm assessment capabilities. Allegation R111 86-A-0314 & employee concern. GRIDLEY, R. Tennessee Valley Authority. 87/08/05. Document Control Branch (Document Control Desk). 2pp. 42132:163-42132:164.
- 8708110407** Revised emergency plan implementing procedures, including Rev 2 to IP-3 re operations duty specialist procedure for alert & site area emergency. W/870806 ltr. GRIDLEY, R. Tennessee Valley Authority. 87/08/06. 77pp. 42114:241-42114:317.
- 8708190040** Forwards operation subcategory repts addressing employee concerns special program, including Rept 30300, "Instrumentation & Radiation Monitoring," Rept OP 31000, "Operations/Operational" & Rept 31300, "Miscellaneous." RUSSELL, J.R. Tennessee Valley Authority. 87/08/12. Document Control Branch (Document Control Desk). 5pp. 42208:001-42208:309.
- 8708190123** Rev 2 to TVA employee concerns special program rept, "Miscellaneous." Corrected Page 74 to Rev 1 to employee concerns special program Rept 31100, "Health Physics" also encl. ATKINSON, R.J. Tennessee Valley Authority. 31300 R02. 87/08/07. 119pp. 42208:191-42208:309.
- 8708270205** Notifies that separate ltr sent to Region II, supplying objectives for 1987 plant radiological emergency plan exercise scheduled for wk of 871102. GRIDLEY, R. Tennessee Valley Authority. 87/08/21. Document Control Branch (Document Control Desk). 2pp. 42384:053-42384:054.

**P. Operating license stage documents & correspondence**

- 8708180211** Forwards Rev 2 to TVA Employee Concerns Special Program Rept 40300, "Matt Control Installation." Rept completes final review by senior review panel & employee concern task group mgt. MARTIN, M.S. Tennessee Valley Authority. 87/07/10. Document Control Branch (Document Control Desk). 5pp. 42194:037-42194:182.
- 8708180215** Rev 2 to final TVA Employee Concerns Special Program Rept 40300, "Matt Control - Installation." HUTZLER, C.W., OWEN, D.R. Tennessee Valley Authority. 87/07/06. 141pp. 42194:042-42194:182.
- 8708040250** Responds to NRC 870701 ltr requesting fee for review of design baseline, verification program & seismic design issues. Agrees w/NRC fee determination & will submit fee. GRIDLEY, R. Tennessee Valley Authority. 87/07/27. Document Control Branch (Document Control Desk). 1p. 42029:324-42029:324.
- 8708050275** Forwards SER (NUREG-1232) on util response to NRC 850917 10CFR50.54(f) ltr re revised corporate nuclear performance plan. Plans for correcting problems in overall mgt of nuclear program addressed. KEPLER, J.G. Office of Special Projects. 87/07/28. DEAN, C.H. Tennessee Valley Authority. 7pp. 42060:102-42060:117.
- 8708050309** Advises that sentences re steps remaining to be completed in evaluating TVA nuclear program, including future SERs, should be added to FR notice on TVA safety evaluation. SOHINKI, S. Office of the General Counsel. 87/07/06. DONOHEW, J. NRC - No Detailed Affiliation Given. 1p. 42060:109-42060:109.
- 8708050321** Comments on publication of FR notice re SER. Concerns re notice expressed. SCINTO, J. NRC - No Detailed Affiliation Given. 87/06/30. NRC - No Detailed Affiliation Given. 1p. 42060:110-42060:110.
- 8708050338** Notice of availability of Vol 1 to SER on TVA revised corporate nuclear performance plan. ZWOLINSKI, J.A. Office of Special Projects. 87/07/28. 6pp. 42060:111-42060:117.
- 8708060282** Forwards listing of Sequoyah & TVA generic allegations considered to be Sequoyah Unit 2 restart issues. Review will be conducted upon receipt of response. ZECH, G.G. Office of Special Projects. 87/07/29. WHITE, S.A. Tennessee Valley Authority. 3pp. 42070:298-42070:300.
- 8708060268** Notification of 870825 meeting w/util in Bethesda, MD to discuss TVA program to address microbiologically-induced corrosion. MCKENNA, E. Office of Special Projects. 87/07/31. ZWOLINSKI, J.A. Office of Special Projects. 4pp. 42074:171-42074:174.
- 8708110091** Confirms 870731 telcon w/H/P Pomrehn re 870812 enforcement conference in Bethesda, MD to discuss control of SNM & byproduct matl. Proposed agenda encl. ZECH, G.G. Office of Special Projects. 87/07/31. WHITE, S.A. Tennessee Valley Authority. 4pp. 42098:247-42098:250.
- 8708110095** Forwards list of const & operation subcategory repts & titles addressing concerns for employee concerns special program. Listed repts have completed final review by senior review panel & employee concern task group mgt. RUSSELL, J.R. Tennessee Valley Authority. 87/07/31. Document Control Branch (Document Control Desk). 5pp. 42104:010-42105:220.
- 8708110115** Rev 3 to TVA Employee Concerns Special Program Subcategory - Const Rept 10300, "Coating & Paint." RUSSELL, J.R. Tennessee Valley Authority. 10300 R03. 87/07/24. 61pp. 42104:015-42104:075.
- 8708110130** Rev 4 to TVA Employee Concerns Special Program Subcategory - Const Rept 19100, "Electrical Equipment." RUSSELL, J.R. Tennessee Valley Authority. 19100 R04. 87/07/24. 37pp. 42104:076-42104:112.
- 8708110144** Rev 2 to TVA Employee Concerns Special Program Subcategory - Const Rept 19200, "Conduit & Cable Tray." RUSSELL, J.R. Tennessee Valley Authority. 19200 R02. 87/07/29. 134pp. 42104:113-42104:246.
- 8708110166** Rev 1 to TVA Employee Concerns Special Program Subcategory Rept 30900, "Engineering." RUSSELL, J.R. Tennessee Valley Authority. 30900 R01. 87/07/24. 64pp. 42104:247-42104:309.
- 8708110179** Rev 1 to TVA Employee Concerns Special Program Subcategory Rept 31200, "Security." RUSSELL, J.R. Tennessee Valley Authority. 31200 R01. 87/07/24. 127pp. 42104:310-42105:076.
- 8708110192** Rev 1 to TVA Employee Concerns Special Program Subcategory Rept 31100, "Health Physics." RUSSELL, J.R. Tennessee Valley Authority. 31100 R01. 87/07/29. 144pp. 42105:077-42105:220.



## 32 DOCKETED ITEMS

- 8708250210** Notification of 870826 meeting w/util in Bethesda,MD to discuss TVA program to address microbiologically-induced corrosion.Date changed from 870825 to 870826.  
MCKENNA,E. Office of Special Projects. 87/07/31. ZWOLINSKI,J.A. Office of Special Projects. 4pp. 42331:080-42331:083.
- 8708110329** Submits revised submittal dates for listed nuclear safety review staff repts. GRIDLEY,R.L. Tennessee Valley Authority. 87/08/03. Document Control Branch (Document Control Desk). 2pp. 42114:349-42114:350.
- 8708110098** Trip rept of 870727-30 visit to attend util presentations on Vol 3,Rev 1 given to operational surveillance program technical staff on facility issues.Immediate followup needed in areas listed.  
GEARS,G.E. Office of Special Projects. 87/08/04. ZWOLINSKI,J.A. Office of Special Projects. 4pp. 42098:001-42098:004.
- 8708120349** Summary of 870730 meeting w/util in Bethesda,MD re brief on design baseline & verification program for plant.Attendee list & viewgraphs encl.  
GEARS,G.E. Office of Special Projects. 87/08/05. Office of Special Projects. 30pp. 42142:295-42142:324.
- 8708120325** Forwards Rev 1 to Const Subcategory Final Rept 17300, "Instrument Line Installation as Related to Const."  
RUSSELL,J.R. Tennessee Valley Authority. 87/08/06. Document Control Branch (Document Control Desk). 5pp. 42131:228-42132:011.
- 8708120339** Rev 1 to Const Subcategory Final Rept 17300, "Instrument Line Installation as Related to Const."  
STONE,W.M., SNIDER,B.S., JOHNSON,R.M. Tennessee Valley Authority. 17300 R01. 87/07/30. 139pp. 42131:233-42132:011.
- 8708120281** Forwards weekly schedule of TVA activities for wks of 870810,17,24 & 31.  
KELLY,J.L. Office of Special Projects. 87/08/07. ZWOLINSKI,J.A. Office of Special Projects. 7pp. 42142:109-42142:115.
- 8708130190** Summary of 870727-30 meetings w/util to brief NRC staff on technical issues covered in Rev 1 of plant performance plan.  
GEARS,G.E. Office of Special Projects. 87/08/07. Office of Special Projects. 41pp. 42153:177-42153:217.
- 8708170413** Confirms 870803 telcon between MJ May & AJ Ignatonis re arrangements for technical meeting on 870818 in Region II ofc to discuss restart test program.Proposed meeting agenda encl.  
ZECH,G.G. Office of Special Projects. 87/08/10. WHITE,S.A. Tennessee Valley Authority. 3pp. 42188:103-42188:107.
- 8708170420** Notification of 870818 meeting w/util in Atlanta,GA to discuss plant restart test program.  
\* Office of Special Projects. 87/08/10. Office of Special Projects. 2pp. 42188:106-42188:107.
- 8708180217** Forwards revised const & operation subcategory repts & title addressing concerns for employee concerns special program, including Rev 2 to TVA Employee Concerns Special Program Const Rept 10400, "Embeds."  
RUSSELL,J.R. Tennessee Valley Authority. 87/08/10. Document Control Branch (Document Control Desk). 5pp. 42196:143-42197:215.
- 8708180224** Rev 2 to TVA Employee Concerns Special Program Subcategory Const Final Rept 10400, "Embeds."  
RUSSELL,J.R., WORTHY,J.E., HOWARD,J.L. Tennessee Valley Authority. 10400 R02. 87/08/06. 148pp. 42196:148-42196:295.
- 8708180238** Rev 2 to TVA Employee Concerns Special Program Subcategory Rept 11300, "Anchorages."  
WORTHY,J.E., HOWARD,J., RUSSELL,J.R. Tennessee Valley Authority. 11300 R02. 87/08/06. 204pp. 42196:296-42197:139.
- 8708180314** Rev 2 to TVA Employee Concerns Special Program Subcategory Rept 40200, "Purchasing & Requisitioning."  
HUTZLER,C.W., WORTHY,J.E., RUSSELL,J.R. Tennessee Valley Authority. 40200 R02. 87/08/06. 76pp. 42197:140-42197:215.
- 8708140033** Notification of 870825 meeting w/TVA in Atlanta,GA to discuss inservice testing program.  
GEARS,G.E. Office of Special Projects. 87/08/11. ZWOLINSKI,J.A. Office of Special Projects. 3pp. 42160:350-42160:352.
- 8708190040** Forwards operation subcategory repts addressing employee concerns special program,including Rept 30300, "Instrumentation & Radiation Monitoring," Rept OP 31000, "Operations/Operational" & Rept 31300, "Miscellaneous."  
RUSSELL,J.R. Tennessee Valley Authority. 87/08/12. Document Control Branch (Document Control Desk). 5pp. 42208:001-42208:309.
- 8708190098** Rev 2 to TVA employee concerns special program rept, "Instrumentation & Radiation Monitoring."  
MEERS,B.Z., WORTHY,J.E., BROWN,W.R. Tennessee Valley Authority. 30300 R02. 87/08/07. 73pp. 42208:006-42208:078.
- 8708190108** Rev 2 to TVA employee concerns special program rept, "Operations/Operational."  
MURPHY,M.W., WORTHY,J.E., BROWN,W.R. Tennessee Valley Authority. OP 31000 R02. 87/08/07. 112pp. 42208:079-42208:190.
- 8708190123** Rev 2 to TVA employee concerns special program rept, "Miscellaneous." Corrected Page 74 to Rev 1 to employee concerns special program Rept 31100, "Health Physics" also encl.  
ATKINSON,R.J., MURPHY,M.W., WORTHY,J.E. Tennessee Valley Authority. 31300 R02. 87/08/07. 119pp. 42208:191-42208:309.
- 8708270365** Forwards Amends 135,131 & 106 to Licenses DPR-33,DPR-52 & DPR-68,respectively,safety evaluation & FR notice.Amends change Tech Specs to clarify applicability of Definition 1.0.C.2 so definition will not be applied in wrong modes.  
ZWOLINSKI,J.A. Office of Special Projects. 87/08/20. WHITE,S.A. Tennessee Valley Authority. 3pp. 42389:115-42389:136.
- 8708270378** Amends 135,131 & 106 to Licenses DPR-33,DPR-52 & DPR-68, respectively,clarifying applicability of Tech Spec definition so definition will not be erroneously applied in cold shutdown or refueling mode.  
ZWOLINSKI,J.A. Office of Special Projects. 87/08/20. 15pp. 42389:118-42389:132.
- 8708270383** Safety evaluation supporting Amends 135,131 & 106 to Licenses DPR-33,DPR-52 & DPR-68,respectively.  
\* Office of Special Projects. 87/08/20. 2pp. 42389:133-42389:134.
- 8708270392** Requests FR publication of notice of issuance of Amends 135, 131 & 106 to Licenses DPR-33,DPR-52 & DPR-68,respectively. Amends clarify applicability of Definition 1.0.C.2 so definition will not be erroneously applied.  
ZWOLINSKI,J.A. Office of Special Projects. 87/08/20. NRC - No Detailed Affiliation Given. 2pp. 42389:135-42389:136.
- 8708260281** Notification of 870902 meeting w/util in Bethesda,MD for presentation on plant seismic programs.Tentative agenda encl.  
GEARS,G.E. Office of Special Projects. 87/08/25. ZWOLINSKI,J.A. Office of Special Projects. 4pp. 42375:339-42375:342.

### Q. Inspection reports, IE Bulletins & correspondence

- 8708040163** Forwards responses to followup action items noted in Insp Repts 50-259/86-35,50-260/86-35,50-296/86-35,50-390/86-22, 50-391/86-22,50-438/86-08 & 439/86-08.List of commitments in responding also encl.  
GRIDLEY,R.L. Tennessee Valley Authority. 87/07/29. Document Control Branch (Document Control Desk). 19pp. 42024:335-42024:353.
- 8708060081** Responds to NRC ltr re violations noted in Insp Repts 50-259/86-09,50-260/86-09 & 50-296/86-09.Corrective actions: all fire barriers considered nonfunctional & fire detectors verified as operable & will be checked semiannually.  
GRIDLEY,R.L. Tennessee Valley Authority. 87/07/29. Document Control Branch (Document Control Desk). 5pp. 42063:100-42063:104.
- 8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.
- 8708100432** Forwards Insp Repts 50-259/87-26 & 50-260/87-26 & 50-296/87-26 on 870601-30 & notice of violation.Unresolved item in Paragraph 13 re control of SNM being considered for escalated enforcement.  
ZECH,G.G. Office of Special Projects. 87/08/05. WHITE,S.A. Tennessee Valley Authority. 2pp. 42092:229-42092:256.
- 8708100440** Notice of violation from insp on 870601-30.Violation noted:failure to properly disposition significant condition adverse to quality re 870303 failure of emergency diesel room fire dampers.  
ZECH,G.G. Office of Special Projects. 87/08/05. 2pp. 42092:231-42092:232.
- 8708100445** Insp Repts 50-259/87-26,50-260/87-26 & 50-296/87-26 on 870601-30.Violations noted.Major areas inspected:maint observation,envirom qualification of electrical equipment, employee concerns program & operator training.  
PAULK,G.L., PATTERSON,C.A., BROOKS,C.R. Region 2, Office of Director. 87/07/31. 24pp. 42092:233-42092:256.
- 8708120063** Responds to request for addl info in Insp Repts 50-259/87-17,50-260/87-17 & 50-296/87-17 on 870527 re planned security sys upgrade to meet alarm assessment capabilities,Allegation RIII 66-A-0314 & employee concern.  
GRIDLEY,R.L. Tennessee Valley Authority. 87/08/05. Document Control Branch (Document Control Desk). 2pp. 42132:163-42132:164.
- 8708110480** Responds to NRC 870708 ltr re violations noted in Insp Repts 50-259/87-20,50-260/87-20 & 50-296/87-20.Corrective actions: engineering drawings now required to specify anchorage requirement & control room panel seismic analysis scheduled.  
DOMER,J.A. Tennessee Valley Authority. 87/08/06. Document Control Branch (Document Control Desk). 4pp. 42111:265-42111:268.
- 8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.
- 8708170253** Forwards Insp Repts 50-259/87-29,50-260/87-29 & 50-296/87-29 on 870727-29.Insp findings indicate certain activities violate NRC requirements.Issues will be discussed during enforcement conference on 870812.  
ZECH,G.G. Office of Special Projects. 87/08/10. WHITE,S.A. Tennessee Valley Authority. 2pp. 42187:276-42187:278.
- 8708170266** Partially withheld Insp Repts 50-259/87-29,50-260/87-29 & 50-296/87-29 on 870727-29 (ref 10CFR2.790).Violations noted. Major areas inspected:licensee nuclear matl accountability & control program & followup of shipment of SNM to facility.  
TODD,G.A., MCALPINE,E.J. Region 2, Office of Director. 87/08/10. 1p. 42187:278-42187:278.
- 8708200274** Forwards response to NRC 870616 ltr re violations noted in Insp Repts 50-259/86-25,50-260/86-25 & 50-296/86-25. Corrective actions:physical mounting of control room emergency ventilation sys Train B inspected.  
GRIDLEY,R.L. Tennessee Valley Authority. 87/08/14. Document Control Branch (Document Control Desk). 6pp. 42222:295-42222:300.
- 8708270204** Forwards Insp Repts 50-259/87-28,50-260/87-28 & 50-296/87-28 on 870727-31.Insp revealed adequate corrective action on previous violations not accomplished & certain activities appear to continue to violate NRC requirements.  
ZECH,G.G. Office of Special Projects. 87/08/14. WHITE,S.A. Tennessee Valley Authority. 2pp. 42384:165-42384:172.
- 8708270209** Insp Repts 50-259/87-28,50-260/87-28 & 50-296/87-28 on 870727-31.Violations noted.Major areas inspected:actions on previous enforcement issues.Previous violation for failure to provide complete termination exposure repts identified.  
WEDDINGTON,R.E., HOSEY,C.M. Region 2, Office of Director. 87/08/06. 6pp. 42384:167-42384:172.
- 8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708270366** Forwards Insp Repts 50-259/87-22,50-260/87-22 & 50-296/87-22 on 870526-29 & notice of violation.Performance of work on safety-related pipe supports w/o required approvals under consideration for enforcement action.W/o notice.  
ZECH,G.G. Office of Special Projects. 87/08/24. WHITE,S.A. Tennessee Valley Authority. 2pp. 42381:022-42381:040.

**-8708270374** Insp Repts 50-259/87-22,50-260/87-22 & 50-296/87-22 on 870526-29.Violations noted.Major areas inspected:previously identified enforcement matters & program for inservice testing pumps & valves.  
GIRARD,E.H., BLAKE,J.J. Region 2, Office of Director. 87/08/21. 13pp. 42381:024-42381:040.

**8708310220** Ack receipt of 870729 supplemental ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-259/86-09,50-260/86-09 & 50-296/86-09.  
ZECH,G.G. Office of Special Projects. 87/08/25. WHITE,S.A. Tennessee Valley Authority. 3pp. 42409:274-42409:276.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

#### R. Periodic operating reports & related correspondence

**8708040022** "State of AL Dept of Environ Mgt Discharge Monitoring Rept, Browns Ferry Nuclear Plant,June 1987."  
RIVERS,M.E. Alabama, State of. 87/06/30. 11pp. 42017:318-42017:328.

**8708180257** Monthly operating repts for Jul 1987.W/870812 ltr.  
LEWIS,R.L., CRAWFORD,J.D. Tennessee Valley Authority. 87/07/31. 17pp. 42195:221-42195:237.

**8708280319** "Discharge Monitoring Rept,Browns Ferry Nuclear Plant," for Jul 1987.  
RIVERS,M.E. Tennessee Valley Authority. 87/07/31. 11pp. 42395:147-42395:157.

**8708240155** Forwards weekly schedule of TVA activities for wks of 870817,24,31 & 0907.  
KELLY,J.L. Office of Special Projects. 87/08/14. ZWOLINSKI,J.A. Office of Special Projects. 6pp. 42319:353-42319:358.

**8708260006** Submits weekly schedule of TVA activities for wks of 870824,31 & 0907.  
KELLY,J.L. Office of Special Projects. 87/08/21. ZWOLINSKI,J.A. Office of Special Projects. 6pp. 42331:356-42331:361.

#### S. Reportable occurrences, LERs & related correspondence

**8708110482** LER 84-015-01:on 840220 & 22.emergency equipment cooling water vacuum priming valve discovered not pressure rated for application.Caused by design error.Valve determined to be unnecessary & will be removed.W/870804 ltr.  
GORDAN,A.W., LEWIS,R.L. Tennessee Valley Authority. 87/08/04. 3pp. 42106:358-42106:360.

**8708110495** LER 87-014-00:on 870708,control room emergency ventilation sys measured flow rates in excess of design basis flow rate. Caused by throttle dampers not set to deliver flow on optimum filtration.Procedure to be revised.W/870804 ltr.  
GORDAN,A.W., LEWIS,R.L. Tennessee Valley Authority. 87/08/04. 3pp. 42106:303-42106:305.

**8708110365** LER 87-015-00:on 870709,reactor protection sys (RPS) circuit protector tripped de-energizing RPS bus A causing RPS half scram.Caused by mods craftsmen working near circuit jarring panel.Craftsmen counseled.W/870807 ltr.  
WILLARD,S.C., LEWIS,R.L. Tennessee Valley Authority. 87/08/07. 3pp. 42111:073-42111:075.

**8708210465** FOIA request for records explaining status of listed LERs omitted from list,previously received from NRC,of LERs filed by commercial nuclear power plant licensees for Operating Year 1986.  
GORDON,J. Public Citizen's Critical Mass Energy Project. 87/08/07. GRIMSLEY,D. Division of Rules & Records (Post 870413). 3pp. 42304:062-42304:064.

**8708180298** LER 87-013-00:on 870712,standby gas treatment sys Trains A,B & C & control room emergency ventilation sys Trains A & B actuated & refuel zone isolation occurred.Caused by setpoint of detector lower than vendor recommendation.W/870810 ltr.  
GORDON,A.W., LEWIS,R.L. Tennessee Valley Authority. 87/08/10. 3pp. 42200:057-42200:059.

**8708180207** LER 87-016-00:on 870710,fire barrier breached w/o required compensatory measures.Caused by personnel error.Electrical maint foreman involved counseled on proper method & responsibility for initiating breach.W/870814 ltr.  
WILLARD,S.C., LEWIS,R.L. Tennessee Valley Authority. 87/08/11. 4pp. 42198:261-42198:264.

**8708180300** LER 87-017-00:on 870717,18 sealed check sources containing approx 5 uCi Sr-90 found.On 870731,Sr-90 source discovered having been disposed of.Procedures being revised.Matl responsibility being shifted.W/870814 ltr.  
GORDON,A.W., LEWIS,R.L. Tennessee Valley Authority. 87/08/14. 4pp. 42197:319-42197:322.

#### V. Operator Examinations

**8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.  
MIRAGLIA,F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

#### DOCKET 50-260 BROWNS FERRY NUCLEAR POWER STATION, UNIT 2

##### F. Security, medical, emergency & fire protection plans

**8708060081** Responds to NRC ltr re violations noted in Insp Repts 50-259/86-09,50-260/86-09 & 50-296/86-09.Corrective actions: all fire barriers considered nonfunctional & fire detectors verified as operable & will be checked semiannually.  
GRIDLEY,R. Tennessee Valley Authority. 87/07/29. Document Control Branch (Document Control Desk). 5pp. 42063:100-42063:104.

**8708110095** Forwards list of const & operation subcategory repts & titles addressing concerns for employee concerns special program.Listed repts have completed final review by senior review panel & employee concern task group mgt.  
RUSSELL,J.R. Tennessee Valley Authority. 87/07/31. Document Control Branch (Document Control Desk). 5pp. 42104:010-42105:220.

**-8708110179** Rev 1 to TVA Employee Concerns Special Program Subcategory Rept 31200, "Security."  
RUSSELL,J.R. Tennessee Valley Authority. 31200 R01. 87/07/24. 127pp. 42104:310-42105:076.

**-8708110192** Rev 1 to TVA Employee Concerns Special Program Subcategory Rept 31100, "Health Physics."  
RUSSELL,J.R. Tennessee Valley Authority. 31100 R01. 87/07/29. 144pp. 42105:077-42105:220.

**8708120063** Responds to request for addl info in Insp Repts 50-259/87-17,50-260/87-17 & 50-296/87-17 on 870527 re planned security sys upgrade to meet alarm assessment capabilities.Allegation RIII 86-A-0314 & employee concern.  
GRIDLEY,R.L. Tennessee Valley Authority. 87/08/05. Document Control Branch (Document Control Desk). 2pp. 42132:163-42132:164.

**8708110407** Revised emergency plan implementing procedures,including Rev 2 to IP-3 re operations duty specialist procedure for alert & site area emergency.W/870806 ltr.  
GRIDLEY,R.L. Tennessee Valley Authority. 87/08/06. 77pp. 42114:241-42114:317.

**8708190040** Forwards operation subcategory repts addressing employee concerns special program,including Rept 30300, "Instrumentation & Radiation Monitoring," Rept OP 31000, "Operations/Operational" & Rept 31300, "Miscellaneous."  
RUSSELL,J.R. Tennessee Valley Authority. 87/08/12. Document Control Branch (Document Control Desk). 5pp. 42208:001-42208:309.

**-8708190123** Rev 2 to TVA employee concerns special program rept, "Miscellaneous." Corrected Page 74 to Rev 1 to employee concerns special program Rept 31100, "Health Physics" also encl.  
ATKINSON,R.J. Tennessee Valley Authority. 31300 R02. 87/08/07. 119pp. 42208:191-42208:309.

**8708270205** Notifies that separate ltr sent to Region II,supplying objectives for 1987 plant radiological emergency plan exercise scheduled for wk of 871102.  
GRIDLEY,R.L. Tennessee Valley Authority. 87/08/21. Document Control Branch (Document Control Desk). 2pp. 42384:053-42384:054.

##### P. Operating license stage documents & correspondence

**8708180211** Forwards Rev 2 to TVA Employee Concerns Special Program Rept 40300, "Matl Control Installation." Rept completes final review by senior review panel & employee concern task group mgt.  
MARTIN,M.S. Tennessee Valley Authority. 87/07/10. Document Control Branch (Document Control Desk). 5pp. 42194:037-42194:182.

**-8708180215** Rev 2 to final TVA Employee Concerns Special Program Rept 40300, "Matl Control - Installation."  
HUTZLER,C.W., OWEN,D.R. Tennessee Valley Authority. 87/07/06. 141pp. 42194:042-42194:182.

**8708040250** Responds to NRC 870701 ltr requesting fee for review of design baseline,verification program & seismic design issues.Agrees w/NRC fee determination & will submit fee.  
GRIDLEY,R.L. Tennessee Valley Authority. 87/07/27. Document Control Branch (Document Control Desk). 1p. 42029:324-42029:324.

**8708050275** Forwards SER (NUREG-1232) on util response to NRC 850917 10CFR50.54(f) ltr re revised corporate nuclear performance plan.Plans for correcting problems in overall mgt of nuclear program addressed.  
KEPPLER,J.G. Office of Special Projects. 87/07/28. DEAN,C.H. Tennessee Valley Authority. 7pp. 42060:102-42060:117.

**-8708050309** Advises that sentences re steps remaining to be completed in evaluating TVA nuclear program,including future SERs,should be added to FR notice on TVA safety evaluation.  
SOHINKI,S. Office of the General Counsel. 87/07/06. DONOHEW,J. NRC - No Detailed Affiliation Given. 1p. 42060:109-42060:109.

**-8708050321** Comments on publication of FR notice re SER.Concerns re notice expressed.  
SCINTO,J. NRC - No Detailed Affiliation Given. 87/06/30. NRC - No Detailed Affiliation Given. 1p. 42060:110-42060:110.

**-8708050338** Notice of availability of Vol 1 to SER on TVA revised corporate nuclear performance plan.  
ZWOLINSKI,J.A. Office of Special Projects. 87/07/28. 6pp. 42060:111-42060:117.

**8708060282** Forwards listing of Sequoyah & TVA generic allegations considered to be Sequoyah Unit 2 restart issues.Review will be conducted upon receipt of response.  
ZECH,G.G. Office of Special Projects. 87/07/29. WHITE,S.A. Tennessee Valley Authority. 3pp. 42070:298-42070:300.

**8708060268** Notification of 870825 meeting w/util in Bethesda,MD to discuss TVA program to address microbiologically-induced corrosion.  
MCKENNA,E. Office of Special Projects. 87/07/31. ZWOLINSKI,J.A. Office of Special Projects. 4pp. 42074:171-42074:174.

## 34 DOCKETED ITEMS

- 8708110091** Confirms 870731 telcon w/HP Pomrehn re 870812 enforcement conference in Bethesda,MD to discuss control of SNM & byproduct mail.Proposed agenda encl.  
ZECH,G.G. Office of Special Projects. 87/07/31. WHITE,S.A. Tennessee Valley Authority. 4pp. 42098:247-42098:250.
- 8708110095** Forwards list of const & operation subcategory repts & titles addressing concerns for employee concerns special program.Listed repts have completed final review by senior review panel & employee concern task group mgt.  
RUSSELL,J.R. Tennessee Valley Authority. 87/07/31. Document Control Branch (Document Control Desk). 5pp. 42104:010-42105:220.
- 8708110115** Rev 3 to TVA Employee Concerns Special Program Subcategory - Const Rept 10300, "Coating & Paint."  
RUSSELL,J.R. Tennessee Valley Authority. 10300 R03. 87/07/24. 61pp. 42104:015-42104:075.
- 8708110130** Rev 4 to TVA Employee Concerns Special Program Subcategory - Const Rept 19100, "Electrical Equipment."  
RUSSELL,J.R. Tennessee Valley Authority. 19100 R04. 87/07/24. 37pp. 42104:076-42104:112.
- 8708110144** Rev 2 to TVA Employee Concerns Special Program Subcategory - Const Rept 19200, "Conduit & Cable Tray."  
RUSSELL,J.R. Tennessee Valley Authority. 19200 R02. 87/07/29. 134pp. 42104:113-42104:246.
- 8708110166** Rev 1 to TVA Employee Concerns Special Program Subcategory Rept 30900, "Engineering."  
RUSSELL,J.R. Tennessee Valley Authority. 30900 R01. 87/07/24. 64pp. 42104:247-42104:309.
- 8708250210** Notification of 870826 meeting w/util in Bethesda,MD to discuss TVA program to address microbiologically-induced corrosion.Date changed from 870825 to 870826.  
MCKENNA,E. Office of Special Projects. 87/07/31. ZWOLINSKI,J.A. Office of Special Projects. 4pp. 42331:080-42331:083.
- 8708110329** Submits revised submittal dates for listed nuclear safety review staff repts.  
GRIDLEY,R.L. Tennessee Valley Authority. 87/08/03. Document Control Branch (Document Control Desk). 2pp. 42114:349-42114:350.
- 8708110098** Trip rept of 870727-30 visit to attend util presentations on Vol 3,Rev 1 given to operational surveillance program technical staff on facility issues.Immediate followup needed in areas listed.  
GEARS,G.E. Office of Special Projects. 87/08/04. ZWOLINSKI,J.A. Office of Special Projects. 4pp. 42098:001-42098:004.
- 8708120349** Summary of 870730 meeting w/util in Bethesda,MD re brief on design baseline & verification program for plant.Attendee list & viewgraphs encl.  
GEARS,G.E. Office of Special Projects. 87/08/05. Office of Special Projects. 30pp. 42142:295-42142:324.
- 8708120325** Forwards Rev 1 to Const Subcategory Final Rept 17300, "Instrument Line Installation as Related to Const."  
RUSSELL,J.R. Tennessee Valley Authority. 87/08/06. Document Control Branch (Document Control Desk). 5pp. 42131:228-42132:011.
- 8708120339** Rev 1 to Const Subcategory Final Rept 17300, "Instrument Line Installation as Related to Const."  
STONE,W.M., SNIDER,B.S., JOHNSON,R.M. Tennessee Valley Authority. 17300 R01. 87/07/30. 139pp. 42131:233-42132:011.
- 8708120281** Forwards weekly schedule of TVA activities for wks of 870810,17,24 & 31.  
KELLY,J.L. Office of Special Projects. 87/08/07. ZWOLINSKI,J.A. Office of Special Projects. 7pp. 42142:109-42142:115.
- 8708130190** Summary of 870727-30 meetings w/util to brief NRC staff on technical issues covered in Rev 1 of plant performance plan.  
GEARS,G.E. Office of Special Projects. 87/08/07. Office of Special Projects. 41pp. 42153:177-42153:217.
- 8708170413** Confirms 870803 telcon between MJ May & AJ Ignatonis re arrangements for technical meeting on 870818 in Region II ofc to discuss restart test program.Proposed meeting agenda encl.  
ZECH,G.G. Office of Special Projects. 87/08/10. WHITE,S.A. Tennessee Valley Authority. 3pp. 42188:103-42188:107.
- 8708170420** Notification of 870818 meeting w/util in Atlanta,GA to discuss plant restart test program.  
\* Office of Special Projects. 87/08/10. Office of Special Projects. 2pp. 42188:106-42188:107.
- 8708180217** Forwards revised const & operation subcategory repts & title addressing concerns for employee concerns special program, including Rev 2 to TVA Employee Concerns Special Program Const Rept 10400, "Embeds."  
RUSSELL,J.R. Tennessee Valley Authority. 87/08/10. Document Control Branch (Document Control Desk). 5pp. 42196:143-42197:215.
- 8708180224** Rev 2 to TVA Employee Concerns Special Program Subcategory Const Final Rept 10400, "Embeds."  
RUSSELL,J.R., WORTHY,J.E., HOWARD,J.L. Tennessee Valley Authority. 10400 R02. 87/08/06. 148pp. 42196:148-42196:295.
- 8708180238** Rev 2 to TVA Employee Concerns Special Program Subcategory Rept 11300, "Anchorages."  
WORTHY,J.E., HOWARD,J., RUSSELL,J.R. Tennessee Valley Authority. 11300 R02. 87/08/06. 204pp. 42196:296-42197:139.
- 8708140033** Notification of 870825 meeting w/TVA in Atlanta,GA to discuss inservice testing program.  
GEARS,G.E. Office of Special Projects. 87/08/11. ZWOLINSKI,J.A. Office of Special Projects. 3pp. 42160:350-42160:352.
- 8708190040** Forwards operation subcategory repts addressing employee concerns special program,including Rept 30300, "Instrumentation & Radiation Monitoring," Rept OP 31000, "Operations/Operational" & Rept 31300, "Miscellaneous."  
RUSSELL,J.R. Tennessee Valley Authority. 87/08/12. Document Control Branch (Document Control Desk). 5pp. 42208:001-42208:309.
- 8708190108** Rev 2 to TVA employee concerns special program rept, "Operations/Operational."  
MURPHY,M.W. Tennessee Valley Authority. OP 31000 R02. 87/08/07. 112pp. 42208:079-42208:190.
- 8708190123** Rev 2 to TVA employee concerns special program rept, "Miscellaneous." Corrected Page 74 to Rev 1 to employee concerns special program Rept 31100, "Health Physics" also encl.  
ATKINSON,R.J. Tennessee Valley Authority. 31300 R02. 87/08/07. 119pp. 42208:191-42208:309.
- 8708270365** Forwards Amends 135,131 & 106 to Licenses DPR-33,DPR-52 & DPR-68,respectively safety evaluation & FR notice.Amends change Tech Specs to clarify applicability of Definition 1.0.C.2 so definition will not be applied in wrong modes.  
ZWOLINSKI,J.A. Office of Special Projects. 87/08/20. WHITE,S.A. Tennessee Valley Authority. 3pp. 42389:115-42389:136.
- 8708270378** Amends 135,131 & 106 to Licenses DPR-33,DPR-52 & DPR-68, respectively,clarifying applicability of Tech Spec definition so definition will not be erroneously applied in cold shutdown or refueling mode.  
ZWOLINSKI,J.A. Office of Special Projects. 87/08/20. 15pp. 42389:118-42389:132.
- 8708270383** Safety evaluation supporting Amends 135,131 & 106 to Licenses DPR-33,DPR-52 & DPR-68,respectively.  
\* Office of Special Projects. 87/08/20. 2pp. 42389:133-42389:134.
- 8708270392** Requests FR publication of notice of issuance of Amends 135, 131 & 106 to Licenses DPR-33,DPR-52 & DPR-68,respectively. Amends clarify applicability of Definition 1.0.C.2 so definition will not be erroneously applied.  
ZWOLINSKI,J.A. Office of Special Projects. 87/08/20. NRC - No Detailed Affiliation Given. 2pp. 42389:135-42389:136.
- 8708260281** Notification of 870902 meeting w/util in Bethesda,MD for presentation on plant seismic programs.Tentative agenda encl.  
GEARS,G.E. Office of Special Projects. 87/08/25. ZWOLINSKI,J.A. Office of Special Projects. 4pp. 42375:339-42375:342.

### Q. Inspection reports, IE Bulletins & correspondence

- 8708040163** Forwards responses to followup action items noted in Insp Repts 50-259/86-35,50-260/86-35,50-296/86-35,50-390/86-22, 50-391/86-22,50-438/86-08 & 50-439/86-08.List of commitments in responding also encl.  
GRIDLEY,R.L. Tennessee Valley Authority. 87/07/29. Document Control Branch (Document Control Desk). 19pp. 42024:335-42024:353.
- 8708060081** Responds to NRC ltr re violations noted in Insp Repts 50-259/86-09,50-260/86-09 & 50-296/86-09.Corrective actions: all fire barriers considered nonfunctional & fire detectors verified as operable & will be checked semiannually.  
GRIDLEY,R. Tennessee Valley Authority. 87/07/29. Document Control Branch (Document Control Desk). 5pp. 42063:100-42063:104.
- 8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.
- 8708100432** Forwards Insp Repts 50-259/87-26 & 50-260/87-26 & 50-296/87-26 on 870601-30 & notice of violation.Unresolved item in Paragraph 13 re control of SNM being considered for escalated enforcement.  
ZECH,G.G. Office of Special Projects. 87/08/05. WHITE,S.A. Tennessee Valley Authority. 2pp. 42092:229-42092:256.
- 8708100440** Notice of violation from insp on 870601-30.Violation noted:failure to properly disposition significant condition adverse to quality re 870303 failure of emergency diesel room fire dampers.  
ZECH,G.G. Office of Special Projects. 87/08/05. 2pp. 42092:231-42092:232.
- 8708100445** Insp Repts 50-259/87-26,50-260/87-26 & 50-296/87-26 on 870601-30.Violations noted.Major areas inspected:maint observation,envirom qualification of electrical equipment, employee concerns program & operator training.  
PAULK,G.L., PATTERSON,C.A., BROOKS,C.R. Region 2, Office of Director. 87/07/31. 24pp. 42092:233-42092:256.
- 8708120063** Responds to request for addl info in Insp Repts 50-259/87-17,50-260/87-17 & 50-296/87-17 on 870527 re planned security sys upgrade to meet alarm assessment capabilities.Allegation RIII 86-A-0314 & employee concern.  
GRIDLEY,R.L. Tennessee Valley Authority. 87/08/05. Document Control Branch (Document Control Desk). 2pp. 42132:163-42132:164.
- 8708110480** Responds to NRC 870708 ltr re violations noted in Insp Repts 50-259/87-20,50-260/87-20 & 50-296/87-20.Corrective actions: engineering drawings now required to specify anchorage requirement & control room panel seismic analysis scheduled.  
DOMER,J.A. Tennessee Valley Authority. 87/08/06. Document Control Branch (Document Control Desk). 4pp. 42111:265-42111:268.
- 8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.
- 8708170253** Forwards Insp Repts 50-259/87-29,50-260/87-29 & 50-296/87-29 on 870727-29 (ref 10CFR2.790).Violations noted. Major areas inspected:licensee nuclear mat accountability & control program & followup of shipment of SNM to facility.  
TODD,G.A., MCALPINE,E.J. Region 2, Office of Director. 87/08/10. 1p. 42187:278-42187:278.
- 8708170266** Partially withheld Insp Repts 50-259/87-29,50-260/87-29 & 50-296/87-29 on 870727-29 (ref 10CFR2.790).Violations noted. Major areas inspected:licensee nuclear mat accountability & control program & followup of shipment of SNM to facility.  
TODD,G.A., MCALPINE,E.J. Region 2, Office of Director. 87/08/10. 1p. 42187:278-42187:278.

**8708200274** Forwards response to NRC 870616 ltr re violations noted in Insp Repts 50-259/86-25, 50-260/86-25 & 50-296/86-25. Corrective actions: physical mounting of control room emergency ventilation sys Train B inspected. GRIDLEY, R. Tennessee Valley Authority. 87/08/14. Document Control Branch (Document Control Desk). 6pp. 42222:295-42222:300.

**8708270204** Forwards Insp Repts 50-259/87-28, 50-260/87-28 & 50-296/87-28 on 870727-31. Insp revealed adequate corrective action on previous violations not accomplished & certain activities appear to continue to violate NRC requirements. ZECH, G.G. Office of Special Projects. 87/08/14. WHITE, S.A. Tennessee Valley Authority. 2pp. 42384:165-42384:172.

**-8708270209** Insp Repts 50-259/87-28, 50-260/87-28 & 50-296/87-28 on 870727-31. Violations noted. Major areas inspected: actions on previous enforcement issues. Previous violation for failure to provide complete termination exposure repts identified. WEDDINGTON, R.E., HOSEY, C.M. Region 2, Office of Director. 87/08/06. 6pp. 42384:167-42384:172.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 12pp. 42203:090-42203:217.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 13pp. 42374:001-42374:137.

**8708270366** Forwards Insp Repts 50-259/87-22, 50-260/87-22 & 50-296/87-22 on 870526-29 & notice of violation. Performance of work on safety-related pipe supports w/o required approvals under consideration for enforcement action. W/o notice. ZECH, G.G. Office of Special Projects. 87/08/24. WHITE, S.A. Tennessee Valley Authority. 2pp. 42381:022-42381:040.

**-8708270374** Insp Repts 50-259/87-22, 50-260/87-22 & 50-296/87-22 on 870526-29. Violations noted. Major areas inspected: previously identified enforcement matters & program for inservice testing pumps & valves. GIRARD, E.H., BLAKE, J.J. Region 2, Office of Director. 87/08/21. 13pp. 42381:024-42381:040.

**8708310220** Ack receipt of 870729 supplemental ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-259/86-09, 50-260/86-09 & 50-296/86-09. ZECH, G.G. Office of Special Projects. 87/08/25. WHITE, S.A. Tennessee Valley Authority. 3pp. 42409:274-42409:276.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 13pp. 42421:275-42422:043.

#### R. Periodic operating reports & related correspondence

**8708040022** "State of AL Dept of Environ Mgt Discharge Monitoring Rept, Browns Ferry Nuclear Plant, June 1987." RIVERS, M.E. Alabama, State of. 87/06/30. 11pp. 42017:318-42017:328.

**8708180257** Monthly operating repts for Jul 1987. W/870812 ltr. LEWIS, R.L., CRAWFORD, J.D. Tennessee Valley Authority. 87/07/31. 17pp. 42195:221-42195:237.

**8708280319** "Discharge Monitoring Rept, Browns Ferry Nuclear Plant," for Jul 1987. RIVERS, M.E. Tennessee Valley Authority. 87/07/31. 11pp. 42395:147-42395:157.

**8708240155** Forwards weekly schedule of TVA activities for wks of 870817, 24, 31 & 0907. KELLY, J.L. Office of Special Projects. 87/08/14. ZWOLINSKI, J.A. Office of Special Projects. 6pp. 42319:353-42319:358.

**8708260006** Submits weekly schedule of TVA activities for wks of 870824, 31 & 0907. KELLY, J.L. Office of Special Projects. 87/08/21. ZWOLINSKI, J.A. Office of Special Projects. 6pp. 42331:356-42331:361.

#### S. Reportable occurrences, LERs & related correspondence

**8708260261** LER 87-005-00: on 870725, safety relief valve setpoints exceeded during lab testing. Cause under investigation. Relief valves tested satisfactorily after adjustment, refurbished, recertified & replaced in sys. W/870824 ltr. GORDON, A.W., WALKER, J.G. Tennessee Valley Authority. 87/08/24. 4pp. 42376:147-42376:151.

#### V. Operator Examinations

**8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. MIRAGLIA, F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

#### DOCKET 50-261 H.B. ROBINSON PLANT, UNIT 2

#### F. Security, medical, emergency & fire protection plans

**8708030229** Revised plant emergency procedures, including Rev 14 to PEP-204, "Notification of Off-Duty Personnel" & Rev 9 to PEP-205, "Mobilization of Outside Organizations." Index encl. W/870727 ltr. MORGAN, R.E. Carolina Power & Light Co. 87/07/27. 27pp. 42004:334-42004:360.

**8708060026** Forwards exemption granting until 840629 request for exemptions from technical requirements of 10CFR50, App R, Section III.J. Request involves access routes to charging pump room & component cooling water HX room. ADENSAM, E.G. Project Directorate II-1. 87/07/30. UTLEY, E.E. Carolina Power & Light Co. 2pp. 42073:188-42073:195.

**-8708060038** Exemption from technical requirements of Section III.J of App R to 10CFR50 re need for 8 h battery powered lighting units in areas needed for operation of safe shutdown equipment & along access routes. VARGA, S.A. Division of Reactor Projects - I/II (Post 870411). 87/07/30. Carolina Power & Light Co. 6pp. 42073:190-42073:195.

**8708110534** Ack receipt of util 870721 ltr transmitting scope & objectives for plant 1987 annual emergency preparedness exercise scheduled for 871005. COLLINS, D.M. Region 2, Office of Director. 87/08/04. UTLEY, E.E. Carolina Power & Light Co. 1p. 42118:001-42118:001.

**8708170144** Revised plant emergency procedures, including Rev 14 to PEP-402, "Radioactive Source Term Release Estimates Based on Direct Radiation Monitor Readings," & Rev 13 to PEP-301, "Initial Dose Projections." W/870811 ltr. MORROW, M.C., MORGAN, R.E. Carolina Power & Light Co. 87/08/11. 10pp. 42174:224-42174:233.

**8708170430** Forwards Insp Rept 50-261/87-26 on 870727-28. Violation noted in encl insp rept under consideration for escalated enforcement action. GRACE, J.N. Region 2, Office of Director. 87/08/11. UTLEY, E.E. Carolina Power & Light Co. 2pp. 42188:091-42188:093.

**-8708170436** Partially withheld Physical Security Insp Rept 50-261/87-26 on 870727-28 (ref 10CFR2.790 & 73.21). Violation noted re control of access to protected area. Major areas inspected: circumstances surrounding unauthorized access. MASNYK, O.M., MCGUIRE, D.R. Region 2, Office of Director. 87/08/06. 1p. 42188:093-42188:093.

**8708270253** Confirms 870821 enforcement conference in Region II ofc to discuss failure to maintain access control to protected area as identified in Insp Rept 50-261/87-26, per 870807 telcon. GRACE, J.N. Region 2, Office of Director. 87/08/12. UTLEY, E.E. Carolina Power & Light Co. 1p. 42383:122-42383:122.

**8708180384** Forwards cost estimate for installation of radio communications control circuit for NRC in emergency operations facility, per NRC 870629 request. ZIMMERMAN, S.R. Carolina Power & Light Co. 87/08/13. Document Control Branch (Document Control Desk). 2pp. 42196:001-42196:002.

**8708240060** Rev 3 to Plant Emergency Procedure PEP-351, "Emergency Environ Monitoring Procedure." W/870818 ltr. MORGAN, R.E. Carolina Power & Light Co. 87/08/18. 14pp. 42310:101-42310:114.

**8708240310** Rev 4 to Plant Emergency Procedure PEP-655, "Inventory of Technical Support Ctr & Emergency Operations Facility Supplies & Equipment." W/870820 ltr. MORROW, M.C., MORGAN, R.E. Carolina Power & Light Co. 87/08/20. 19pp. 42312:251-42312:269.

#### O. Advisory Committee on Reactor Safeguards reports & correspondence

**8708170381** Requests that ACRS Subcommittee on Westinghouse Reactor Plants meet w/NRC & Westinghouse representatives to discuss review of application for preliminary approval of RESAR/SP-90 design, per ACRS 870806-08 meetings. KERR, W. ACRS - Advisory Committee on Reactor Safeguards. 87/08/11. ZECH, L.W. Commissioners. 1p. 42395:234-42395:234.

#### P. Operating license stage documents & correspondence

**8708060333** Confirms that fourth quarter installment payment of NRC FY87 annual fees for listed facilities, electronically transferred to US Dept of Treasury, NRC on 870730. ZIMMERMAN, S.R. Carolina Power & Light Co. 87/07/31. NRC - No Detailed Affiliation Given. 1p. 42065:322-42065:322.

**8708200498** Application for amend to License DPR-23, changing Tech Specs extending expiration date to 100731. Fee paid. EURY, L.W. Carolina Power & Light Co. 87/08/17. Document Control Branch (Document Control Desk). 5pp. 42331:174-42331:179.

**-8708200503** Proposed Tech Specs changing expiration date to 100731. Carolina Power & Light Co. 87/08/17. 1p. 42331:179-42331:179.

#### Q. Inspection reports, IE Bulletins & correspondence

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708110181** Forwards LER quality evaluation for plant from Nov 1985 - June 1987 as part of SARP program. Quality of submittals has decreased from first evaluation. REYES, L.A. Region 2, Office of Director. 87/08/04. UTLEY, E.E. Carolina Power & Light Co. 58pp. 42107:122-42107:179.

**8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

**8708170490** Forwards Insp Rept 50-261/87-24 on 870714-17 & notice of violation. STOHR, J.P. Region 2, Office of Director. 87/08/10. UTLEY, E.E. Carolina Power & Light Co. 2pp. 42183:284-42183:299.

**-8708170494** Notice of violation from insp on 870714-17. Violation noted: worker entered contamination area around spent fuel cask transfer skid w/o wearing protective clothing specified for entry into area by Section 5.2.2 of plant program procedure. STOHR, J.P. Region 2, Office of Director. 87/08/10. 2pp. 42183:286-42183:287.

**-8708170499** Insp Rept 50-261/87-24 on 870714-17. Violations noted. Major areas inspected: radiation protection, including organization & mgt controls, training & qualifications, external & internal exposure control & solid waste program. BASSETT, C.H., HOSEY, C.M. Region 2, Office of Director. 87/08/05. 12pp. 42183:288-42183:299.

## 36 DOCKETED ITEMS

**8708170430** Forwards Insp Rept 50-261/87-26 on 870727-28. Violation noted in encl insp rept under consideration for escalated enforcement action.  
GRACE, J.N. Region 2, Office of Director. 87/08/11. UTLEY, E.E. Carolina Power & Light Co. 2pp. 42188:091-42188:093.

**-8708170436** Partially withheld Physical Security Insp Rept 50-261/87-26 on 870727-28 (ref 10CFR2.790 & 73.21). Violation noted re control of access to protected area. Major areas inspected: circumstances surrounding unauthorized access.  
MASNYK, O.M., MCGUIRE, D.R. Region 2, Office of Director. 87/08/06. 1p. 42188:093-42188:093.

**8708270253** Confirms 870821 enforcement conference in Region II ofc to discuss failure to maintain access control to protected area as identified in Insp Rept 50-261/87-26, per 870807 telcon.  
GRACE, J.N. Region 2, Office of Director. 87/08/12. UTLEY, E.E. Carolina Power & Light Co. 1p. 42383:122-42383:122.

**8708180136** Forwards revised pages to 860502 "Second 10-Yr Inservice Insp Program." Revs required due to change in frequency of diesel generator testing from weekly to biweekly.  
ZIMMERMAN, S.R. Carolina Power & Light Co. 87/08/13. Document Control Branch (Document Control Desk). 4pp. 42195:188-42195:191.

**8708280068** Clarifies misunderstanding re transmittal of AEOD repts for HB Robinson & Brunswick plants mentioned in SALP rept. Assessments not transmitted until recently.  
REYES, L.A. Region 2, Office of Director. 87/08/14. UTLEY, E.E. Carolina Power & Light Co. 2pp. 42393:132-42393:133.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708270179** Requests listed addl info re util response to IE Bulletin 85-003, "Motor Operated Valve Common Mode Failures During Plant Transient Due to Improper Switch Settings." Info needed re water hammer effects & valve positions.  
HERDT, A.R. Region 2, Office of Director. 87/08/18. UTLEY, E.E. Carolina Power & Light Co. 2pp. 42379:360-42379:361.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708310009** Forwards response to NRC 870708 ltr re violations noted in Insp Rept 50-400/87-22 & assessment of applicability of finding at facility. Util denies violation re TLD concentration of noble gas in containment.  
MC DUFFIE, M.A. Carolina Power & Light Co. 87/08/21. Document Control Branch (Document Control Desk). 5pp. 42400:055-42400:059.

**8708280056** Ack receipt of 870714 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-261/87-07. Response unacceptable per encl reasons. Amended response requested within 30 days of ltr date.  
HERDT, A.R. Region 2, Office of Director. 87/08/24. UTLEY, E.E. Carolina Power & Light Co. 3pp. 42393:285-42393:287.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

### R. Periodic operating reports & related correspondence

**8708280168** "Semiannual Radioactive Effluent Release Rept 870101-0830." W/870826 ltr.  
MORGAN, R.E. Carolina Power & Light Co. 87/06/30. 46pp. 42393:193-42393:238.

**8708110354** Monthly operating rept for Jul 1987. W/870807 ltr.  
FRAZIER, V.E., NORRIS, H.R., MORGAN, R.E. Carolina Power & Light Co. 87/07/31. 6pp. 42119:031-42119:036.

**8708210661** Rev 1 to monthly operating rept for Jul 1987. W/870817 ltr.  
FRAZIER, V.E., MORGAN, R.E., NORRIS, H.R. Carolina Power & Light Co. 87/07/31. 6pp. 42302:351-42302:356.

### S. Reportable occurrences, LERs & related correspondence

**8708100496** LER 87-021-00: on 870712, orderly reactor shutdown from 100% reactor power initiated due to unidentified primary sys leakage. Caused by failure in pressurizer steam space sample valve, RC-586. Valve backseated & repacked. W/870805 ltr.  
SAYRE, D., MORGAN, R.E. Carolina Power & Light Co. 87/08/05. 3pp. 42091:302-42091:304.

**8708110309** LER 87-020-00: on 870710, reactor trip occurred from 100% power & on 870716, reactor trip occurred from 72% power. Caused by electrical short in control wiring & improper operation of positioner for flow control valve. W/870807 ltr.  
SAYRE, D., MORGAN, R.E. Carolina Power & Light Co. 87/08/07. 4pp. 42111:130-42111:133.

### V. Operator Examinations

**8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
MIRAGLIA, F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

## DOCKET 50-263 MONTICELLO NUCLEAR GENERATING PLANT

### F. Security, medical, emergency & fire protection plans

**8708100352** Ack receipt of 870721 ltr requesting updated ltr of agreement per emergency plan. Ltr of agreement w/NRC not necessary since NRC required to respond to emergency as described in NUREG-0728, Rev 1.  
HIND, J.A. Region 3, Office of Director. 87/08/05. LARSON, C.E. Northern States Power Co. 1p. 42091:283-42091:283.

**8708120361** Ack receipt of 861124 proposed amend to physical security plan, per miscellaneous amends & search requirements. Response to encl comments & revs to plan required prior to approval of amend. Response requested within 30 days of ltr receipt.  
SCALET, D. Project Directorate III-3. 87/08/07. MUSOLF, D. Northern States Power Co. 3pp. 42137:356-42137:358.

**8708120370** Ack receipt of util 861124 ltr transmitting proposed amend to physical security plan. Addl info & revs to plan required prior to NRC approval. Response to encl comments requested within 30 days of ltr receipt.  
SCALET, D. Project Directorate III-3. 87/08/07. MUSOLF, D. Northern States Power Co. 3pp. 42138:023-42138:025.

**8708240085** Ack receipt of 870716 ltr including copy of util scope & 13 objective for emergency plan exercise scheduled for 870929. NRC reviewed exercise scope & objective & finds matl acceptable.  
SHAFER, W.D. Region 3, Office of Director. 87/08/19. LARSON, C.E. Northern States Power Co. 1p. 42314:080-42314:080.

**8708260301** Forwards revised emergency response plan implementing procedures, including Rev 19 to A.2-001, "Emergency Organization," Rev A.2-102, "Notification of Unusual Event (NUE)," & Rev 8 to A.2-103, "Alert." W/870821 ltr.  
FEY, F.L. Northern States Power Co. 87/08/21. Document Control Branch (Document Control Desk). 161pp. 42334:170-42334:330.

### K. Utility Final Safety Analysis Report (FSAR) & amends

**8708260182** Forwards Rev 5 to updated SAR, including description & summary of safety evaluation changes, tests & experiments made under 10CFR50.59 & updated SAR page changes.  
MUSOLF, D. Northern States Power Co. 87/07/28. Office of Nuclear Reactor Regulation, Director (Post 870411). 14pp. 42337:001-42339:270.

**-8708260186** Rev 5 to updated SAR for Monticello Nuclear Generating Plant.  
\* Northern States Power Co. 86/12/31. 976pp. 42337:015-42339:270.

### P. Operating license stage documents & correspondence

**8708100269** Forwards application for amend to License DPR-22, proposing changes to Tech Spec App A for operation of Cycle 13 & two other minor changes. Fee paid.  
MUSOLF, D. Northern States Power Co. 87/07/27. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 42085:252-42085:288.

**-8708100281** Application for amend to License DPR-22, proposing changes to Tech Spec App A for operation of Cycle 13 & two other minor changes.  
\* Northern States Power Co. 87/07/27. 5pp. 42085:254-42085:258.

**-8708100282** Proposed Tech Specs changing App A for operation of Cycle 13 & two other minor changes.  
\* Northern States Power Co. 87/07/27. 14pp. 42085:259-42085:273.

**-8708100288** "Supplemental Reload Licensing Submittal for Monticello Nuclear Generating Plant Cycle 13."  
LAMBERT, P.A., ZARBIS, W.A., CHARNLEY, J.S. Northern States Power Co. 23A5827 R00. 87/07/27. 16pp. 42085:274-42085:288.

**8708100391** Provides documentation required by 10CFR50.62 necessary to demonstrate compliance w/ATWS rule for alternate rod injection sys. Sys utilizes NRC-approved sensors & initiation logic of recirculation pump trip mods.  
MUSOLF, D. Northern States Power Co. 87/08/03. Office of Nuclear Reactor Regulation, Director (Post 870411). 10pp. 42092:183-42092:192.

**8708100034** Final response to FOIA request for SECY-87-016. Forwards App A document. Document also available in PDR. Portions of SECY-87-016 withheld (ref FOIA Exemption 5).  
GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/04. CONNOR, L. Doc-Search Associates. 3pp. 42088:154-42088:158.

**-8708100050** Partially withheld SECY rept re 861020 order issued by IE to licensee to show cause why operating license should not be modified to prohibit use of radios, tapes & other entertainment devices in plant control rooms.  
FITZGERALD, J.A. Assistant General Counsel for Adjudications & Opinions. SECY-87-016. 87/01/28. 2pp. 42088:157-42088:158.

**8708240004** Application for amend to License DPR-22, revising Tech Specs to eliminate certain requirements for plant mgt & support staff to hold current senior reactor operator licenses. Fee paid.  
MUSOLF, D. Northern States Power Co. 87/08/14. Document Control Branch (Document Control Desk). 7pp. 42310:198-42310:209.

**-8708240005** Proposed Tech Specs, eliminating certain requirements for plant mgt & support staff to hold current senior reactor operator licenses.  
\* Northern States Power Co. 87/08/14. 5pp. 42310:205-42310:209.

**8708210668** Requests exemption from requirements of 10CFR50.62, "Requirement for Reduction of Risk From ATWS Events for Light-Water-Cooled Nuclear Power Plants." Fee paid.  
MUSOLF, D. Northern States Power Co. 87/08/18. Document Control Branch (Document Control Desk). 4pp. 42304:007-42304:010.

**8708310118** Forwards addl info in support of 860214 application for change in expiration date of License DPR-22, per NRC request. MUSOLF, D. Northern States Power Co. 87/08/26. Document Control Branch (Document Control Desk). 10pp. 42400:090-42400:099.

#### Q. Inspection reports, IE Bulletins & correspondence

**8708050417** Responds to NRC 870511 ltr re violations noted in Insp Rept 50-263/87-04. Corrective actions: human performance task force established & event & delayed determination of reportability discussed w/ operations shift supervision & plant mgt. LARSON, C.E. Northern States Power Co. 87/06/10. NORELIUS, C.E. Region 3, Office of Director. 6pp. 42058:267-42058:272.

**8708040391** Responds to NRC 870612 ltr re violations noted in Safety Insp Rept 50-263/87-05. Corrective actions: operators verified alignment of all accessible safety-related valves. Mgt met w/ each operations shift to explain insp results. LARSON, C.E. Northern States Power Co. 87/07/10. GULDEMOND, W.G. Region 3, Office of Director. 3pp. 42039:331-42039:333.

**8708180343** Rev 8 to "ASME Code Section XI Inservice Insp & Testing Program Manual, Second 10-Yr Insp Interval 810630-920530." W/870803 ltr. MUSOLF, D. Northern States Power Co. 87/07/31. 28pp. 42200:023-42200:050.

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

**8708200203** Forwards Safety Sys Function Insp Rept 50-263/87-05 on 870413-0501 & 0716 & notice of violation. Reply should address noted unresolved/open items. MILLER, H.J. Region 3, Office of Director. 87/08/13. LARSON, C.E. Northern States Power Co. 2pp. 42222:036-42222:104.

**-8708200214** Notice of violation from insp on 870413-0501 & 0716. Violation noted: design calculation for 250-volt dc batteries & instantaneous overcurrent relay setting for core spray pumps not reviewed or approved. MILLER, H.J. Region 3, Office of Director. 87/08/13. 6pp. 42222:038-42222:043.

**-8708200234** Insp Rept 50-263/87-05 on 870413-0501 & 0716. Violations noted. Major areas inspected: operational readiness of core spray sys, including sys design & mods, maint, surveillance, testing & calibr. WRIGHT, G.C., JORDAN, M.J., WOHL, P.R. Region 3, Office of Director. 87/08/13. 61pp. 42222:044-42222:104.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

#### R. Periodic operating reports & related correspondence

**8708180086** Monthly operating rept for Jul 1987. W/870811 ltr. MYRABO, A.L., MUSOLF, D. Northern States Power Co. 87/07/31. 5pp. 42193:138-42193:142.

#### S. Reportable occurrences, LERs & related correspondence

**8708210465** FOIA request for records explaining status of listed LERs omitted from list previously received from NRC of LERs filed by commercial nuclear power plant licensees for Operating Year 1986. GORDON, J. Public Citizen's Critical Mass Energy Project. 87/08/07. GRIMSLEY, D. Division of Rules & Records (Post 870413). 3pp. 42304:062-42304:064.

**8708190145** LER 87-014-00: on 870716, transformer conductor broke free causing phase to phase fault & undervoltage condition. Fault cleared automatically & plant bus voltages returned to normal. Caused by inadequacy of design. W/870814 ltr. NYSTROM, J., MUSOLF, D. Northern States Power Co. 87/08/14. 4pp. 42207:270-42207:273.

**8708310028** LER 87-015-00: on 870724, LPCI loop selection logic actuated while performing reactor lo-lo water level ECCS initiation surveillance test. Caused by personnel error. Operators cautioned to use care when installing plugs. W/870821 ltr. ANTONY, D.D., MUSOLF, D. Northern States Power Co. 87/08/21. 5pp. 42401:330-42401:334.

#### V. Operator Examinations

**8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. MIRAGLIA, F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

#### DOCKET 50-264 DOW CHEMICAL CO.

#### F. Security, medical, emergency & fire protection plans

**8708050067** Forwards revised security plan, per RA Erickson 870526 request. Rev withheld (ref 10CFR2.790). RAMPY, L.W. Dow Chemical Co. 87/07/28. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 42043:327-42043:327.

#### P. Operating license stage documents & correspondence

**8708200441** Forwards answers to questions posed following submittal of May 1987 formal answers, including more detailed info re fire-fighting equipment in reactor room & nearby areas & detailed analysis of temp rise expected in fuel element. KOCHER, C.W. Dow Chemical Co. 87/08/13. ADAMS, A. NRC - No Detailed Affiliation Given. 10pp. 42221:028-42221:037.

**8708200351** Forwards supplementary info re renewal of License R-108 for Dow TRIGA research reactor. RAMPY, L.W. Dow Chemical Co. 87/08/14. Office of Nuclear Reactor Regulation, Director (Post 870411). 10pp. 42221:351-42221:360.

#### V. Operator Examinations

**8708120422** Requests addl info re vendor revs to 870702 TRIGA research reactor requalification program, submitted in response to NRC 870113 ltr. Program does not satisfy revs to 10CFR55 that became effective on 870526. Response requested in 30 days. BERKOW, H.N. Standardization & Non-Power Reactor Project Directorate. 87/08/05. KOCHER, C.W. Dow Chemical Co. 4pp. 42142:351-42142:354.

**8708170186** Requests ref matl listed in Encl 1 & applications 60 days prior to operator & senior operator licensing exams scheduled for wk of 871130. Requirements for administering exam & rules & guidance also encl. HEHL, C.W. Region 3, Office of Director. 87/08/11. RAMPY, L.W. Dow Chemical Co. 9pp. 42174:215-42174:223.

**8708200220** Forwards licensed operator requalification program for facility. Program reflects changes made following guidance of HN Berkow 870805 ltr, ANSI/ANS 15.1-1977 & changes in 10CFR55 effective 870526. RAMPY, L.W. Dow Chemical Co. 87/08/14. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 42220:185-42220:189.

**-8708200226** "Dow Triga Research Reactor Requalification Program." \* Dow Chemical Co. 87/08/14. 4pp. 42220:186-42220:189.

#### DOCKET 50-265 QUAD-CITIES STATION, UNIT 2

#### F. Security, medical, emergency & fire protection plans

**8708030118** Revised emergency plan implementing procedures, including Rev 1 to QEP 330-13, "Containment Radiation Level Time Dependent Correction Factor Determination" & Rev 1 to QEP 330-A3, "Time Dependent Corrected Containment Radiation Levels." \* Commonwealth Edison Co. 87/06/30. 5pp. 42005:169-42005:173.

**8708030173** Revised emergency plan implementing procedures, including Rev 6 to QEP 180-13, "Rad/Chem Director Implementing Procedure" & Rev 1 to QEP 180-T3, "Task Prioritization for Onsite Radiation Surveys." \* Commonwealth Edison Co. 87/07/09. 9pp. 42004:172-42004:180.

**8708030183** Revised emergency plan implementing procedures, including Rev 7 to QEP 330-3, "SPING Control Terminal Operation" & Rev 3 to QEP 330-9, "Estimating Main Chimney Noble Gas Release Using GE or SPING Detectors." \* Commonwealth Edison Co. 87/07/10. 19pp. 42005:094-42005:111.

**8708030125** Rev 26 to Procedure QEP 330-0, "Assessment Actions." \* Commonwealth Edison Co. 87/07/13. 5pp. 42007:324-42007:328.

**8708030193** Revised emergency plan implementing procedures, including Rev 1 to QEP 115-0, "Station Director Communicator" & Rev 1 to QEP 115-1, "Station Director Communicator Implementing Procedure." \* Commonwealth Edison Co. 87/07/13. 5pp. 42005:083-42005:088.

**8708260156** Rev 3 to Station Procedure QEP 190-T3, "OSC Task Assignment." \* Commonwealth Edison Co. 87/07/13. 3pp. 42336:122-42336:124.

**8708040013** Responds to 870619 request to provide info re five separate issues, including DOE/NRC Forms 741 & 742 & review of safeguards classification info on forms. LEBLOND, P.C. Commonwealth Edison Co. 87/07/22. MACDONALD, C.E. Transportation Branch. 2pp. 42017:351-42017:352.

**8708030135** Rev 7 to Procedure QEP 190-0, "Operational Support Ctr Director," Rev 6 to Procedure QEP 190-1, "Operation Support Ctr Director Implementing Procedure," & Rev 1 to Procedure QEP 190-2, "Operational Support Ctr Supervisor." \* Commonwealth Edison Co. 87/07/31. 9pp. 42006:047-42006:055.

**8708100370** Forwards Safety Insp Repts 50-254/87-12 & 50-265/87-12 on 870713-16. No exercise weakness identified. NRC concerned that exercise scenario not of quality expected from util. SHAFFER, W.D. Region 3, Office of Director. 87/08/06. REED, C. Commonwealth Edison Co. 2pp. 42090:069-42090:088.

**-8708100386** Insp Repts 50-254/87-12 & 50-265/87-12 on 870713-16. No noncompliance or deviation noted. Major areas inspected: emergency preparedness exercise involving observations of key functions & locations during exercise. PETERSON, H. Region 3, Office of Director. 87/08/06. 18pp. 42090:071-42090:088.



## 38 DOCKETED ITEMS

**8708260333** Rev 14 to Emergency Plan Implementing Procedure 200-T1, "Quad-Cities Emergency Action Levels."  
SPEDL.G. Commonwealth Edison Co. 87/08/10. 13pp. 42335:071-42335:083.

**8708310229** Forwards Safety Insp Repts 50-254/87-13 & 50-265/87-13 on 870607-0801 & notice of violation.  
FORNEY,W.L. Region 3, Office of Director. 87/08/25. REED,C. Commonwealth Edison Co. 2pp. 42426:262-42426:281.

**-8708310256** Insp Repts 50-254/87-13 & 50-265/87-13 on 870607-0801. Violations noted.Major areas inspected:operations,maint, surveillance,LER review,routine repts,training,bulletins, generic ltrs,radiation control,outages & licensee meetings.  
RING,M.A. Region 3, Office of Director. 87/08/25. 17pp. 42426:265-42426:281.

**8708260326** Rev 0 to Emergency Plan Implementing Procedure EPIP 200-T4, "Containment Radiation Time Dependent Correction Factors."  
\* Commonwealth Edison Co. 87/08/31. 3pp. 42334:348-42334:350.

### P. Operating license stage documents & correspondence

**8708050058** Forwards SER & detailed technical evaluation re rpt re Rev 11 to offsite dose calculation manual.Methodologies & calculational procedure of offsite dose calculation manual consistent w/guidelines in NUREG-0133.  
ROSS,T. Project Directorate III-3. 87/07/27. BUTTERFIELD,L. Commonwealth Edison Co. 2pp. 42062:220-42062:241.

**-8708050068** Safety evaluation re acceptance of updated Rev 11 to offsite dose calculation manual.  
\* Project Directorate III-2. 87/07/27. 20pp. 42062:222-42062:241.

**8708110248** Notification of 870730 meeting w/uttl & NUTECH in Rockville, MD to discuss technical topics re piping configuration verification program being used at plants.Attendees list encl.  
ROSS,T. Project Directorate III-2. 87/07/29. MURLEY,T. NRC - No Detailed Affiliation Given. 4pp. 42097:311-42097:314.

**8708200120** Forwards addl info re embedment plate assessment program in response to 870714 telcon,including info concerning relationship between Test Rept 1960-16 & strap anchors used at plants.  
JOHNSON,I.M. Commonwealth Edison Co. 87/07/29. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 23pp. 42222:228-42222:250.

**8708060238** Forwards CEC-99-061, "Piping Configuration Verification Program Status Rept," per request for progress on App R work.Utl requests extension until 870831 for completion of listed items,including cable tray fire wrap,per 870414 ltr.  
JOHNSON,I.M. Commonwealth Edison Co. 87/07/31. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 42069:172-42069:185.

**-8708060241** "Piping Configuration Verification Program Status Rept."  
\* NUTECH Engineers, Inc. CEC-99-061. 87/07/28. 13pp. 42069:173-42069:185.

**8708200291** Forwards Rev 2 to Instruction CEC-99-017, "Piping Configuration Verification Operability & FSAR Compliance Criteria," per 870730 request for instruction used in course of piping configuration verification program.  
JOHNSON,I.M. Commonwealth Edison Co. 87/07/31. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 42220:224-42220:254.

**-8708200304** Rev 2 to Instruction CEC-99-017, "Piping Configuration Verification Operability & FSAR Compliance Criteria."  
EDWARDS,N.W. NUTECH Engineers, Inc. 87/07/24. 29pp. 42220:226-42220:254.

**8708110201** Responds to NRC 870602 request for addl info re use of Boraflex in high density spent fuel storage racks.Existence of small horizontal gaps in Boraflex poison matl discussed.  
SHIFFER,J.D. Pacific Gas & Electric Co. 87/08/04. Document Control Branch (Document Control Desk). 9pp. 42117:327-42117:335.

**8708110161** Summary of 870730 meeting w/uttl in Rockville,MD re NUTECH Mark I piping configuration verification program being used at Dresden & Quad Cities.List of attendees encl.  
ROSS,T. Project Directorate III-2. 87/08/05. MULLER,D.R. Project Directorate III-2. 4pp. 42123:134-42123:137.

**8708190018** Forwards Amends 102 & 99 to Licenses DPR-29 & DPR-30, respectively & safety evaluation.Amends incorporate operability & surveillance requirements for 4,160-volt ac bus tie into Tech Spec 3.9/4.9, "Auxiliary Electrical Sys."  
ROSS,T.M. Project Directorate III-2. 87/08/06. BUTTERFIELD,L. Commonwealth Edison Co. 2pp. 42205:301-42205:318.

**-8708190027** Amends 102 & 99 to Licenses DPR-29 & DPR-30,respectively, incorporating operability & surveillance requirements for 4,160-volt ac bus tie into Tech Spec 3.9/4.9, "Auxiliary Electrical Sys."  
MULLER,D.R. Project Directorate III-2. 87/08/06. 14pp. 42205:303-42205:316.

**-8708190029** Safety evaluation supporting Amends 102 & 99 to Licenses DPR-29 & DPR-30,respectively.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/08/06. 2pp. 42205:317-42205:318.

**8708190434** Confirms 870818 mgt meeting at Region III ofc to discuss guidance uttl preparing to issue to facilities re proper interpretation of Tech Spec 3.0.A (STS 3.0.3).  
NOELIUS,C.E. Region 3, Office of Director. 87/08/13. REED,C. Commonwealth Edison Co. 1p. 42215:166-42215:166.

**8708270196** Forwards CEC-99-075, "Piping Configuration Verification Program Status Rept," per 870622 ltr.  
JOHNSON,I.M. Commonwealth Edison Co. 87/08/14. DAVIS,A.B. Region 3, Office of Director. 1p. 42384:099-42384:114.

**-8708270265** "Piping Configuration Verification Program Status Rept."  
\* NUTECH Engineers, Inc. CEC-99-075. 87/08/14. 15pp. 42384:100-42384:114.

**8708250106** Forwards safety evaluation accepting uttl response to Item 2.1 (Part 1) of Generic Ltr 83-28, "Equipment Classification (RTS Components) for Quad Cities Station,Units 1 & 2," Contractor Rept EGG-NTA-7190 also encl.  
ROSS,T.M. Project Directorate III-2. 87/08/19. BUTTERFIELD,L. Commonwealth Edison Co. 2pp. 42331:153-42331:165.

**-8708250119** SER supporting uttl response to Item 2.1 (Part 1) of Generic Ltr 83-28 re equipment classification.Licensee statements confirm program exists for identifying,classifying & treating components as safety-related.Program acceptable.  
\* NRC - No Detailed Affiliation Given. 87/08/19. 3pp. 42331:155-42331:165.

**8708310216** Forwards response to 860813 request for addl info on proposed rev to FSAR re piping analysis & hanger design & dissertations on finite-element analysis of seismic scattering problem & dynamic greens functions for media.  
JOHNSON,I.M. Commonwealth Edison Co. 87/08/21. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 53pp. 42409:222-42409:273.

### Q. Inspection reports, IE Bulletins & correspondence

**8708100512** Forwards Safety Insp Repts 50-254/87-17 & 50-265/87-17 on 870707-24.No violations noted.  
HARRISON,J.J. Region 3, Office of Director. 87/08/03. REED,C. Commonwealth Edison Co. 2pp. 42093:346-42093:353.

**-8708100517** Insp Repts 50-254/87-17 & 50-265/87-17 on 870707-24.No violations & deviations noted.Major areas inspected:licensee action on previous insp findings & review of licensee implementation of Generic Ltr 83-28.  
NEISLER,J.H., GARDNER,R.N. Region 3, Office of Director. 87/08/03. 6pp. 42093:348-42093:353.

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708100370** Forwards Safety Insp Repts 50-254/87-12 & 50-265/87-12 on 870713-16.No exercise weakness identified.NRC concerned that exercise scenario not of quality expected from uttl.  
SHAHER,W.D. Region 3, Office of Director. 87/08/06. REED,C. Commonwealth Edison Co. 2pp. 42090:069-42090:088.

**-8708100386** Insp Repts 50-254/87-12 & 50-265/87-12 on 870713-16.No noncompliance or deviation noted.Major areas inspected: emergency preparedness exercise involving observations of key functions & locations during exercise.  
PETERSON,H., SMITH,M., SNELL,W. Region 3, Office of Director. 87/08/06. 18pp. 42090:071-42090:088.

**8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708310229** Forwards Safety Insp Repts 50-254/87-13 & 50-265/87-13 on 870607-0801 & notice of violation.  
FORNEY,W.L. Region 3, Office of Director. 87/08/25. REED,C. Commonwealth Edison Co. 2pp. 42426:262-42426:281.

**-8708310256** Insp Repts 50-254/87-13 & 50-265/87-13 on 870607-0801. Violations noted.Major areas inspected:operations,maint, surveillance,LER review,routine repts,training,bulletins, generic ltrs,radiation control,outages & licensee meetings.  
RING,M.A. Region 3, Office of Director. 87/08/25. 17pp. 42426:265-42426:281.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

### R. Periodic operating reports & related correspondence

**8708240241** Monthly operating repts for Jul 1987.W/870804 ltr.  
SCHMIDT,K.A., ROBEY,R.A. Commonwealth Edison Co. 87/07/31. 24pp. 42314:176-42314:199.

**8708190192** Informs that no changes,tests or experiments completed during Jul 1987.  
ROBEY,R.A. Commonwealth Edison Co. 87/08/04. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 42207:356-42207:356.

### S. Reportable occurrences, LERs & related correspondence

**8708100213** PNO-III-87-104:on 870801,reactor scram occurred as result of turbine & generator trips due to fault in main transformer. Licensee investigating cause of problem.Unit expected to be shut down for several wks for replacement of transformer.  
RING,M., FORNEY,W. Region 3, Office of Director. 87/08/03. 1p. 42085:311-42085:311.

### V. Operator Examinations

**8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.  
MIRAGLIA,F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

**8708310229** Forwards Safety Insp Repts 50-254/87-13 & 50-265/87-13 on 870607-0801 & notice of violation.  
FORNEY,W.L. Region 3, Office of Director. 87/08/25. REED,C. Commonwealth Edison Co. 2pp. 42426:262-42426:281.

—8708310256 Insp Repts 50-254/87-13 & 50-265/87-13 on 870607-0801. Violations noted. Major areas inspected: operations, maint, surveillance, LER review, routine repts, training, bulletins, generic ltrs, radiation control, outages & licensee meetings. RING, M.A. Region 3, Office of Director. 87/08/25. 17pp. 42426:265-42426:281.

#### DOCKET 50-266 POINT BEACH NUCLEAR PLANT, UNIT 1

##### F. Security, medical, emergency & fire protection plans

8708110066 Advises that 870703 Revs 28,26,29 & 23 & other revs to listed appendices to emergency plan consistent w/provisions 10CFR50.54(q) & acceptable. SHAFFER, W.D. Region 3, Office of Director. 87/08/05. FAY, C.W. Wisconsin Electric Power Co. 2pp. 42098:255-42098:256.

8708100122 Requests program review coordination supporting review & acceptance of pending topical rept re internal sealing of conduits for fire protection, per util 870619 request. CRUTCHFIELD, D. Division of Reactor Projects - III, IV, V & Special Projects (Post 870411). 87/08/06. SHAO, L.C. NRC - No Detailed Affiliation Given. 1p. 42094:144-42094:148.

—8708100136 Accepts 860707 offer to present results of research project conducted by 23 nuclear facilities to evaluate internal conduit sealing requirements for protection against fire & to develop design guidelines based on fire test data. ARLOTTO, G.A. Division of Engineering Safety (860720-870413). 86/09/09. FAY, C.W. Wisconsin Electric Power Co. 1p. 42094:148-42094:148.

8708180194 Responds to NRC 870714 ltr re violations noted in Insp Repts 50-266/87-11 & 50-301/87-10 on 870428-0519. Corrective actions: surveys conducted in radwaste storage area & all areas traversed following handling of radwaste container. FAY, C.W. Wisconsin Electric Power Co. 87/08/13. Document Control Branch (Document Control Desk). 9pp. 42198:269-42198:277.

##### P. Operating license stage documents & correspondence

8708060126 Requests correction to 870709 safety evaluation re reactor pressure vessel flaw. Ref in cover ltr & safety evaluation should be to Subarticle IWB-3122.4 of Section XI of ASME Code instead of Subarticle IWB-3123. WAGNER, D.H. Project Directorate III-3. 87/07/31. FAY, C.W. Wisconsin Electric Power Co. 2pp. 42072:245-42072:246.

8708110201 Responds to NRC 870602 request for addl info re use of Boraflex in high density spent fuel storage racks. Existence of small horizontal gaps in Boraflex poison matl discussed. SHIFFER, J.D. Pacific Gas & Electric Co. 87/08/04. Document Control Branch (Document Control Desk). 9pp. 42117:327-42117:335.

8708190001 Forwards addl info, per T Quay request, supporting util 870714 application for approval of procedure for disposal of sludge containing radioactive matls. Descriptions of environ, hydrological & topographical characteristics encl. Fee paid. FAY, C.W. Wisconsin Electric Power Co. 87/08/06. Document Control Branch (Document Control Desk). 8pp. 42209:120-42209:127.

8708110351 Requests fee for 870714 application for approval of procedures for disposal of sewage sludge for plant. DIGGS, R.M. License Fee Management Branch. 87/08/07. FAY, C.W. Wisconsin Electric Power Co. 2pp. 42122:221-42122:221.

##### Q. Inspection reports, IE Bulletins & correspondence

8708100320 Forwards Safety Insp Repts 50-266/87-13 & 50-301/87-12 on 870601-0715 & notice of violation. GULDEMOND, W.G. Region 3, Office of Director. 87/07/29. FAY, C.W. Wisconsin Electric Power Co. 2pp. 42092:036-42092:048.

—8708100336 Notice of violation from insp on 870217-20 & 0601-0715. Violations noted: licensee disposed of plant sludge onsite contaminated w/licensed matl & auxiliary operator failed to reopen air start isolation valves while performing TS-1. GULDEMOND, W.G. Region 3, Office of Director. 87/07/29. 2pp. 42092:038-42092:039.

—8708100341 Insp Repts 50-266/87-13 & 50-301/87-12 on 870601-0715. Violations noted. Major areas inspected: licensee action on previous insp findings, operational safety, maint, organization & administration, LER followup & surveillance. DEFAYETTE, R. Region 3, Office of Director. 87/07/29. 9pp. 42092:040-42092:048.

8707290264 NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

8708100503 Confirms C Krause & R Hague 870731 plans to conduct 870910 mgt meeting w/util at Region III ofc to discuss util plans to conduct safety sys functional insp of electrical sys. NORELIUS, C.E. Region 3, Office of Director. 87/08/06. FAY, C.W. Wisconsin Electric Power Co. 1p. 42093:354-42093:355.

—8708100506 Notification of significant licensee meeting on 870910 in Glen Ellyn, IL to discuss util plans to conduct safety sys functional insp of electrical sys. \* Region 3, Office of Director. 87/08/06. Region 3, Office of Director. 1p. 42093:355-42093:355.

8708040157 NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

8708190281 Informs of breakdown of US Tool & Die QA/QC program re in-process exam & weld insp. Requests confirmation that vendor did supply spent fuel pool storage racks for listed plants. Encl draft ltr should be sent to facilities. WIGGINTON, D.L. Project Directorate III-3. 87/08/11. Project Directorate I-1. 2pp. 42216:014-42216:059.

8708180194 Responds to NRC 870714 ltr re violations noted in Insp Repts 50-266/87-11 & 50-301/87-10 on 870428-0519. Corrective actions: surveys conducted in radwaste storage area & all areas traversed following handling of radwaste container. FAY, C.W. Wisconsin Electric Power Co. 87/08/13. Document Control Branch (Document Control Desk). 9pp. 42198:269-42198:277.

8708200472 Forwards corrected Pages 2,5 & 19 to Insp Repts 50-266/87-07 & 50-301/87-07. HARRISON, J.J. Region 3, Office of Director. 87/08/13. FAY, C.W. Wisconsin Electric Power Co. 1p. 42221:024-42221:027.

—8708200477 Corrected Pages 2,5 & 19 to Insp Repts 50-266/87-07 & 50-301/87-07. \* Region 3, Office of Director. 87/08/13. 3pp. 42221:025-42221:027.

8708110476 NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

8708170408 NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

8708250140 NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

##### R. Periodic operating reports & related correspondence

8708130131 Monthly operating rept for Jul 1987. W/870810 ltr. KRAUSE, C.W., FAY, C.W. Wisconsin Electric Power Co. 87/07/31. 9pp. 42148:216-42148:224.

##### S. Reportable occurrences, LERs & related correspondence

8708060219 FOIA request for all documents re 235 gallon discharge of facility radioactive cooling water on 870619, per encl newspaper article. BAUMAN, L. Government Accountability Project. 87/06/22. NRC - No Detailed Affiliation Given. 3pp. 42075:065-42075:067.

8708060254 Final response to FOIA request for documents re facility. App A documents being made available in PDR. App B documents partially & entirely withheld (ref FOIA Exemption 6). GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/07/31. BAUMAN, L. Government Accountability Project. 4pp. 42075:068-42075:159.

—8708060265 Partially withheld "Final Rept of Ad Hoc Investigation Committee for 870619 Release." Related info encl. BRANAM, T.R., KNORR, J.E., GLEASON, H.J. Wisconsin Electric Power Co. 87/07/01. 84pp. 42075:072-42075:159.

8708210465 FOIA request for records explaining status of listed LERs omitted from list, previously received from NRC, of LERs filed by commercial nuclear power plant licensees for Operating Year 1986. GORDON, J. Public Citizen's Critical Mass Energy Project. 87/08/07. GRIMSLEY, D. Division of Rules & Records (Post 870413). 3pp. 42304:062-42304:064.

##### V. Operator Examinations

8708040127 Generic ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. MIRAGLIA, F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

#### DOCKET 50-267 FORT ST. VRAIN NUCLEAR GENERATING STATION

##### F. Security, medical, emergency & fire protection plans

8311280518 Requests info re NRC schedule for preimplementation review of safety parameter display sys. NRC review needed to enable further implementation of NUREG-0737, Suppl 1 requirements per Generic Ltr 82-33. BREY, H.L. Public Service Co. of Colorado. 83/11/04. COLLINS, J.T. Region 4, Office of Director. 2pp. 21321:199-21321:200.

8708120132 Forwards "Exercise Manual Fort St Vrain Nuclear Generating Station NRC/FEMA Graded Exercise 870805." Exercise will be full scale w/full participation by state & local agencies. Primary coolant inventory will be increased. WILLIAMS, R.O. Public Service Co. of Colorado. 87/06/22. Document Control Branch (Document Control Desk). 2pp. 42129:155-42130:201.

—8708120138 "Exercise Manual Fort St Vrain Nuclear Generating Station NRC/FEMA Graded Exercise 870805." \* Public Service Co. of Colorado. 87/08/05. 405pp. 42129:157-42130:201.

8708040200 Provides addl info re util 870702 request to revise/clarify penetration seals surveillance requirements. Hourly fire watches presently maintained on listed affected areas until NRC concurrence received on request. WAREBOUG, D.W. Public Service Co. of Colorado. 87/07/27. CALVO, J.A. Project Directorate IV. 13pp. 42040:137-42040:149.

8708130113 Revised radiological emergency response plan implementing procedures, including Issue 1 to RERP-CED, "Corporate Emergency Director" & Issue 13 to RERP-ECP, "Executive Command Post Procedure." W/870727 ltr. WILLIAMS, R.O. Public Service Co. of Colorado. 87/07/27. GAGLIARDO, J.E. Region 4, Office of Director. 158pp. 42148:311-42149:108.



## 40 DOCKETED ITEMS

**8708070004** Informs that util 870601 request for exemption from requirements of 10CFR50, App R, except Sections III.G & III.J, not needed. Previous correspondence clearly shows that only Sections III.G & III.J applicable to facility.  
CRUTCHFIELD, D. Division of Reactor Projects - III, IV, V & Special Projects (Post 870411). 87/08/03. WILLIAMS, R.O. Public Service Co. of Colorado. 3pp. 42084:227-42084:229.

**8708170024** Documents 870804 meeting w/util re results of SALP. Viewgraphs, summary agenda & list of attendees encl.  
GAGLIARDO, J.E. Region 4, Office of Director. 87/08/11. WILLIAMS, R.O. Public Service Co. of Colorado. 15pp. 42175:109-42175:123.

**8708210698** Advises that 870727 changes to emergency plan consistent w/ provisions of 10CFR50.54(g) & 10CFR50, App E & acceptable.  
GAGLIARDO, J.E. Region 4, Office of Director. 87/08/19. WILLIAMS, R.O. Public Service Co. of Colorado. 2pp. 42302:030-42302:031.

**8708310141** Forwards updated schedule for App R mods. Schedule also reflects status of recent addl mods resulting from fire protection shutdown/cool-down model changes described in util 870608 ltr. Concurrence on revised schedule requested.  
WILLIAMS, R.O. Public Service Co. of Colorado. 87/08/21. CALVO, J.A. Project Directorate IV. 8pp. 42404:283-42404:290.

### P. Operating license stage documents & correspondence

**8708200107** Notification of 850403 meeting w/util in Bethesda, MD to discuss equipment qualification.  
HEITNER, K.L. Operating Reactors Branch 3. 85/03/29. MILLER, J.R. Operating Reactors Branch 3. 2pp. 42448:006-42448:007.

**8708200102** Submits daily highlight. Notices of 850702 meeting w/util in Bethesda, MD to discuss state of compliance of plant w/ equipment qualification rule 10CFR50.49.  
HEITNER, K.L. Operating Reactors Branch 3. 85/06/25. DENTON, H., EISENHUT, D., THOMPSON, H. NRC - No Detailed Affiliation Given. 2pp. 42447:240-42447:241.

**8510080372** Provides feedback on current NRR conclusions re facility compliance w/ equipment qualification rule & operator action needed to terminate design basis events. Summary of 850702 meeting w/util in Bethesda, MD encl.  
THOMPSON, H.L. Division of Licensing (800428-851124). 85/07/10. DENISE, R.P. Region 4, Office of Director. 3pp. 42435:001-42435:048.

**-8708200094** Summary of 850702 meeting w/util, GA Co., Tenara & ETA Technical Assoc at site re status of equipment qualification program. List of attendees & historical perspective of equipment qualification encl.  
HEITNER, K.L. Operating Reactors Branch 3. 85/07/10. BUTCHER, E.J. Operating Reactors Branch 3. 44pp. 42435:004-42435:048.

**8708140077** Notification of 860509 meeting w/util & Training Co., Inc in Arlington, TX to discuss util performance enhancement program.  
\* Region 4, Office of Director. 86/04/30. Region 4, Office of Director. 1p. 42436:129-42436:129.

**8708140062** Responds to 860702 ltr to LW Zech re safety of plant in light of recent accident at Chernobyl facility in Soviet Union. Evaluation indicated that radiation doses would be so low as not to require evacuation of local residents.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director (851125-870411). 86/07/18. ANDREWS, H.L. Weld County, CO. 5pp. 42435:072-42435:077.

**8708050117** Requests addl info re seismic design of Bldg 10, based on util 870529 submittal. Response requested within 45 days of ltr date.  
HEITNER, K.L. Project Directorate IV. 87/07/28. WILLIAMS, R.O. Public Service Co. of Colorado. 2pp. 42061:304-42061:305.

**8708060398** Informs of results of review of util responses to Item 2.1, Generic Ltr 83-28, "Equipment Classification & Vendor Interface (Reactor Trip Sys Components)." Requirements met.  
JAFTE, D.H. Project Directorate I-4. 87/07/29. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 42082:001-42082:004.

**-8608190421** "Conformance to Generic Ltr 83-28, Item 2.1 (Part 1) Equipment Classification (Reactor Trip Sys Components), Fort Calhoun, Millstone Unit 2, Nine Mile Point Unit 2 & Fort St Vrain."  
HAROLDSEN, R. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN D-6001. EGG-NTA-7305. 86/07/31. Division of Radiation Programs & Earth Sciences (840429-860720). 12pp. 42082:005-42082:016.

**8708040199** "CRD Partial Scram Test Results & Max Daily Temp Rept, 870703-30." W/ 870730 ltr.  
BURROWS, R.L., NOVACHEK, F.J., WILLIAMS, R.O. Public Service Co. of Colorado. 87/07/30. CALVO, J.A. Project Directorate IV. 7pp. 42040:130-42040:136.

**8708050145** Advises that 870806 & 07 meetings w/util to discuss facility Tech Spec upgrade program canceled. Meeting will be rescheduled.  
HEITNER, K.L. Project Directorate IV. 87/07/30. CALVO, J.A. Project Directorate IV. 2pp. 42059:032-42059:033.

**8708050201** Concludes that hourly fire watch adequate to offset listed deficiencies in existing fire watches at plant per util 870608 ltr. Areas should be inspected weekly to assure that storage of flammable matl limited.  
HEITNER, K.L. Project Directorate IV. 87/07/30. WILLIAMS, R.O. Public Service Co. of Colorado. 2pp. 42062:030-42062:031.

**8708100036** Discusses review of util 860815 submittal of integrated sys study of CRD mechanism position instrumentation. Util has not provided acceptable proposal to upgrade control rod position instrumentation sys. New schedule requested within 30 days.  
HEITNER, K.L. Project Directorate IV. 87/07/31. WILLIAMS, R.O. Public Service Co. of Colorado. 2pp. 42088:126-42088:144.

**8708130356** Concurs w/870601 proposed mods re adequacy of 1C battery to supply dc control power to 480 volt ac Essential Bus 2. Submittal of application for amend to license recommended.  
HEITNER, K.L. Project Directorate IV. 87/08/06. WILLIAMS, R.O. Public Service Co. of Colorado. 2pp. 42155:283-42155:284.

**8708120289** Grants partial exemption from annual fees for FY87 per 870121 request. Annual fee reduced to 1/3 of former costs. Partial exemption should not be considered predictive of future exemptions.  
STELLO, V. Office of the Executive Director for Operations. 87/08/07. WILLIAMS, R.O. Public Service Co. of Colorado. 3pp. 42142:104-42142:106.

**8708180034** Submits application fee for 870601 ltr re proposed design changes to supply dc control power to 480 volt ac essential Bus 2 & associated undervoltage relays. Encl fee will cover upcoming Tech Spec amend for proposed electrical changes.  
BREY, H.L. Public Service Co. of Colorado. 87/08/10. CALVO, J.A. Region 4, Office of Director. 1p. 42194:001-42194:001.

**8708180292** Notification of 870825 & 26 meetings w/util, INEL & ORNL onsite to discuss Tech Spec upgrade program.  
HEITNER, K.L. Project Directorate IV. 87/08/14. CALVO, J.A. Project Directorate IV. 2pp. 42205:275-42205:276.

**8708250089** Notification of 870901 meeting w/util in Bethesda, MD to discuss implementation of NUREG-0737, Suppl 1 items.  
HEITNER, K.L. Project Directorate IV. 87/08/18. CALVO, J.A. Project Directorate IV. 2pp. 42321:343-42321:344.

### Q. Inspection reports, IE Bulletins & correspondence

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

**8708180285** Forwards addl info in response to Marshall 870717 request for addl clarifying info to evaluate util request for waiver from third party insp requirements re application for renewal of State of NV site user permit.  
WILLIAMS, R.O. Public Service Co. of Colorado. 87/08/10. MARSHALL, S.R. Nevada, State of. 5pp. 42196:033-42196:135.

**-8708180294** Issue 6 to MQCIM-1, "Maint QC Insp Program." Annotated page to Rev 4 to updated FSAR encl.  
REDMOND, G. Public Service Co. of Colorado. 87/06/09. 36pp. 42196:038-42196:073.

**-8708180302** Issue 12 to Q-18, "QA Monitoring & Audit Program."  
\* Public Service Co. of Colorado. 87/05/01. 14pp. 42196:074-42196:087.

**-8708180306** Issue 5 to QAAP-1, "Planning & Scheduling Fort St Vrain QA Audits."  
SUTTON, L.R. Public Service Co. of Colorado. 87/02/20. 14pp. 42196:088-42196:101.

**-8708180316** QA Audit QAA-502-87-01, "Audit Plan - QA Program for Transport of Radioactive Matls."  
BURKETT, L., LINDSAY, G.A., TOMLINSON, P.F. Public Service Co. of Colorado. 87/01/19. 34pp. 42196:102-42196:135.

**8708170024** Documents 870804 meeting w/util re results of SALP. Viewgraphs, summary agenda & list of attendees encl.  
GAGLIARDO, J.E. Region 4, Office of Director. 87/08/11. WILLIAMS, R.O. Public Service Co. of Colorado. 15pp. 42175:109-42175:123.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708210571** Forwards Insp Rept 50-267/87-18 on 870714-17. No violations or deviations noted. Status of previously identified insp items identified in Paragraph 2 of rept.  
GAGLIARDO, J.E. Region 4, Office of Director. 87/08/18. WILLIAMS, R.O. Public Service Co. of Colorado. 2pp. 42299:233-42299:240.

**-8708210575** Insp Rept 50-267/87-18 on 870714-17. No violations or deviations noted. Major areas inspected: radioactive matl transportation program, low level rad-waste mgt & storage programs & radiological environ monitoring program.  
CHANEY, H.D., MURRAY, B. Region 4, Office of Director. 87/07/30. 6pp. 42299:235-42299:240.

**8708250171** Notification of 870910 significant licensee meeting in Region IV ofc re enforcement conference based on issues in NRC Insp Rept 50-267/87-17.  
JAUDON, J.P. Region 4, Office of Director. 87/08/20. Region 4, Office of Director. 1p. 42328:304-42328:304.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708260242** Informs that Insp Rept 50-267/87-16 canceled. No insp rept will be issued.  
GAGLIARDO, J.E. Region 4, Office of Director. 87/08/24. WILLIAMS, R.O. Public Service Co. of Colorado. 1p. 42376:255-42376:255.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

### R. Periodic operating reports & related correspondence

**8708190136** Monthly operating rept for Jul 1987. W/870814 ltr.  
NOVACHEK, F.J., WILLIAMS, R.O. Public Service Co. of Colorado. 87/07/31. 9pp. 42207:279-42207:287.

**S. Reportable occurrences, LERs & related correspondence**

- 8708030025** PNO-IV-87-035:licensee initiated plant shutdown,estimated to last approx 35 days,to replace helium coolant circulation 1D.Circulation developed wobble & penetration interspace seal leak of purified helium.State of CO will be informed.  
JAUDON,J.P. Region 4, Office of Director. 87/07/29. 2pp. 42007:185-42007:185.
- 8708170342** LER 87-017-00:on 870710 & 11,grab samples not collected from Loop II steam generator penetration interspace.Caused by personnel error & deficient procedure.Procedure changes will be developed & completed by 870831.W/870831 ltr.  
JOSEPH,M.A., WILLIAMS,R.O. Public Service Co. of Colorado. 87/08/10. 7pp. 42184:028-42184:034.

**V. Operator Examinations**

- 8708030195** Forwards request for addl info re requirements for Reactor/ Senior Operator Licensing Exam 50-267/OL-88-01 at facility scheduled for wk of 871005.  
GAGLIARDO,J. Region 4, Office of Director. 87/07/28. WILLIAMS,R.O. Public Service Co. of Colorado. 7pp. 42005:069-42005:075.
- 8708100019** Forwards request for addl info re initial & requalification training program for special senior licensed operators. Response needed within 75 days of ltr data.  
HEITNER,K.L. Project Directorate IV. 87/07/30. WILLIAMS,R.O. Public Service Co. of Colorado. 6pp. 42088:174-42088:194.
- 8707240093** Discusses 741206 meeting w/util to review responsibilities & outline scope of exam for fuel handling & senior operators at facility.Addl info to develop written & operating test needed.  
BUZY,J.J. Atomic Energy Commission, Directorate of Licensing. 74/12/10.  
COLLINS,P.F. Atomic Energy Commission, Directorate of Licensing. 3pp. 42088:180-42088:182.
- 8707240097** Forwards revised operator requalification program for plant, per recipient 740618 request.  
MILLEN,C.K. Public Service Co. of Colorado. 74/07/16. COLLINS,P.F. Atomic Energy Commission, Directorate of Licensing. 12pp. 42088:183-42088:194.
- 8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.  
MIRAGLIA,F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.
- 8708170024** Documents 870804 meeting w/util re results of SALP. Viewgraphs,summary agenda & list of attendees encl.  
GAGLIARDO,J.E. Region 4, Office of Director. 87/08/11. WILLIAMS,R.O. Public Service Co. of Colorado. 15pp. 42175:109-42175:123.

**DOCKET 50-269 OCONEE NUCLEAR STATION, UNIT 1****F. Security, medical, emergency & fire protection plans**

- 8706120147** Advises that 860618 request for exception to location, habitability & backup requirements set forth in Suppl 1 to NUREG-0737 for emergency operations facility at plant acceptable.  
YOUNGBLOOD,B.J. Project Directorate II-3. 87/06/04. TUCKER,H.B. Duke Power Co. 2pp. 41280:191-41280:192.
- 8708050351** Vols I & II of "Crisis Mgt Implementing Procedures." W/870724 ltr.  
TUCKER,H.B. Duke Power Co. 87/07/24. 647pp. 42051:165-42053:091.
- 8708170214** Application for amends to Licenses DPR-38,DPR-47 & DPR-55, changing location & valve numbers of number of fire hose stations & correcting typos.Fee paid.  
TUCKER,H.B. Duke Power Co. 87/08/11. Document Control Branch (Document Control Desk). 3pp. 42184:009-42184:017.
- 8708170220** Proposed Tech Spec rev,changing location & valve numbers of number of fire hose stations & correcting typos.  
\* Duke Power Co. 87/08/11. 6pp. 42184:012-42184:017.
- 8708260043** Forwards public version of Rev 87-2 to emergency plan manual & Rev 87-4 to emergency plan implementing procedures manual. W/870824 release memo.  
TUCKER,H.B. Duke Power Co. 87/08/11. Document Control Branch (Document Control Desk). 5pp. 42332:257-42333:061.
- 8708260063** Public version of Rev 87-2 to emergency plan manual.  
TUCKMAN,M.S. Duke Power Co. 87/07/23. 52pp. 42332:262-42332:313.
- 8708260073** Public version of Rev 87-4 to emergency plan implementing procedures,including CP/18/2002/04C, "Operating Procedure for Post-Accident Liquid Sampling Sys."  
TUCKMAN,M.S. Duke Power Co. 87/07/23. 108pp. 42332:314-42333:061.
- 8708260296** Ack receipt of 870810 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-269/87-24,50-270/87-24,50-287/87-24,50-369/87-20,50-370/87-20, 50-413/87-22 & 50-414/87-22.  
GRACE,J.N. Region 2, Office of Director. 87/08/17. TUCKER,H.B. Duke Power Co. 1p. 42334:342-42334:344.
- 8708260315** Forwards response to NRC 870615 ltr re violations noted in Insp Repts 50-269/87-24,50-270/87-24,50-287/87-24, 50-369/87-20,50-370/87-20,50-413/87-22 & 50-414/87-22. Response withheld (ref 10CFR73.21).  
TUCKER,H.B. Duke Power Co. 87/08/10. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 42334:343-42334:344.
- 8708250054** Forwards tabs for plant implementing procedures manual (Vol B).  
TUCKER,H.B. Duke Power Co. 87/08/18. Document Control Branch (Document Control Desk). 3pp. 42326:275-42326:275.

**G. Adjudicatory correspondence**

- 8708100161** Responds to 870713 ltr addressed to Chairman Zech,requesting that Commission keep recipient fully apprised of all developments re both petition filed by UCS & ongoing reassessment of B&W reactors.Review of petition continuing.  
STELLO,V. Office of the Executive Director for Operations. 87/08/04. WOLPE,H. House of Rep. 4pp. 42087:267-42087:272.
- 8708100184** Requests that author be fully apprised of all developments re both UCS petition & ongoing NRC reassessment of B&W reactors.  
WOLPE,H. House of Rep. 87/07/13. ZECH,L. Commissioners. 1p. 42087:272-42087:272.

**H. General correspondence**

- 8708100004** Responds to 870709 ltr w/encl ltr from B Messer urging support for UCS to close B&W designed nuclear plants.NRC found no undue risk in utils interim operation yr ago & no undue risk in allowing utils to continue operation.  
STELLO,V. Office of the Executive Director for Operations. 87/08/04. LEVIN,C. Senate. 4pp. 42088:145-42088:152.
- 8708100084** Requests response to encl 870409 ltr from B Messer re urging efforts of UCS to close listed B&W nuclear plants due to history of dangerous mishaps.  
LEVIN,C. Senate. 87/07/09. KAMMERER,C. NRC - No Detailed Affiliation Given. 4pp. 42088:149-42088:152.

**P. Operating license stage documents & correspondence**

- 8708030237** Submits statement inadvertently omitted in Item A.1.c of encl proposed confirmatory order amend.While operating under confirmatory order,temp data will be reviewed once per day & highest temp will be documented per procedure.W/o encl.  
TUCKER,H.B. Duke Power Co. 87/07/28. Document Control Branch (Document Control Desk). 2pp. 42005:013-42005:014.
- 8708040424** Application for amends to Licenses DPR-38,DPR-47 & DPR-55, deleting unnecessary requirements to test redundant components for operability prior to initiating maint.Fee paid.  
TUCKER,H.B. Duke Power Co. 87/07/28. Document Control Branch (Document Control Desk). 3pp. 42040:015-42040:035.
- 8708040426** Proposed Tech Specs deleting unnecessary requirements to test redundant components for operability prior to initiating maint.Util NSHC & technical justification encl.  
\* Duke Power Co. 87/07/28. 18pp. 42040:018-42040:035.
- 8708040114** Provides addl info to 870728 ltr re mods to confirmatory order.Analyses performed for all DBAs identified in FSAR for each unit & attending single active failures.No adverse impact on public health.  
TUCKER,H.B. Duke Power Co. 87/07/29. Document Control Branch (Document Control Desk). 1p. 42017:117-42017:117.
- 8708070191** Clarifies statements made in util 870406 ltr.Unit 1 reactor bldg cooling unit & low power injection will be cleaned, tested & evaluated for full power operation prior to restart following end of Cycle 10 refueling outage.  
TUCKER,H.B. Duke Power Co. 87/07/31. Document Control Branch (Document Control Desk). 1p. 42079:359-42079:359.
- 8708100100** Informs that control room habitability Tech Specs (NUREG-0737,Item III.D.3.4) currently in preparation & will be submitted by 870930.  
TUCKER,H.B. Duke Power Co. 87/07/31. Document Control Branch (Document Control Desk). 1p. 42086:234-42086:234.
- 8708110342** Requests FR publication of notice of issuance of Amends 160, 160 & 157 to Licenses DPR-38,DPR-47 & DPR-55,respectively, revising common Tech Specs to allow use of multi-element spent fuel casks in Unit 3 spent fuel pool.  
PASTIS,H. Project Directorate II-3. 87/08/06. NRC - No Detailed Affiliation Given. 2pp. 42122:218-42122:219.
- 8708130202** Forwards Amends 160,160 & 157 to Licenses DPR-38,DPR-47 & DPR-55,respectively & safety evaluation.Amends allow use of multi-element (three-fuel-assembly) spent fuel casks in facility spent fuel pool.  
PASTIS,H.N. Project Directorate II-3. 87/08/06. TUCKER,H.B. Duke Power Co. 3pp. 42152:319-42152:347.
- 8708130213** Amends 160,160 & 157 to Licenses DPR-38,DPR-47 & DPR-55, respectively,allowing use of multi-element (three-fuel- assembly) spent fuel casks in facility spent fuel pool.  
YOUNGBLOOD,B.J. Project Directorate II-3. 87/08/06. 8pp. 42152:322-42152:329.
- 8708130219** Safety evaluation supporting Amends 160,160 & 157 to Licenses DPR-38,DPR-47 & DPR-55,respectively.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/08/06. 3pp. 42152:330-42152:332.
- 8708130229** Forwards environ assessment & finding of no significant impact to License DPR-55 re multi-element (three-fuel- assembly) spent fuel casks in facility spent fuel pool.  
PASTIS,H.N. Project Directorate II-3. 87/08/07. TUCKER,H.B. Duke Power Co. 1p. 42152:333-42152:347.
- 8708130253** Environ assessment & finding of no significant impact re use of multi-element spent fuel casks in spent fuel pool.  
YOUNGBLOOD,B.J. Project Directorate II-3. 87/08/06. 14pp. 42152:334-42152:347.
- 8708130223** Forwards response to Requests 2,3 & 4 of 870422 request for addl info re NUREG-0737,Item II.D.1 re performance testing of relief & safety valves.Responses to remaining items will be submitted by 880115.  
TUCKER,H.B. Duke Power Co. 87/08/06. Document Control Branch (Document Control Desk). 15pp. 42144:302-42144:317.
- 8708170214** Application for amends to Licenses DPR-38,DPR-47 & DPR-55, changing location & valve numbers of number of fire hose stations & correcting typos.Fee paid.  
TUCKER,H.B. Duke Power Co. 87/08/11. Document Control Branch (Document Control Desk). 3pp. 42184:009-42184:017.

## 42 DOCKETED ITEMS

—8708170220 Proposed Tech Spec rev, changing location & valve numbers of number of fire hose stations & correcting typos.  
\* Duke Power Co. 87/08/11. 6pp. 42184:012-42184:017.

8708180250 Suppl to 850726 application for amends to Licenses DPR-38, DPR-47 & DPR-55 re alternative proposed Tech Specs for standby shutdown facility. Justification for alternative Tech Specs encl, per util 870630 ltr.  
TUCKER, H.B. Duke Power Co. 87/08/14. Document Control Branch (Document Control Desk). 2pp. 42195:238-42195:248.

—8708180255 Proposed Tech Specs, specifying min conditions necessary to assure operability of standby shutdown facility when RCS temp at or above 250 F.  
\* Duke Power Co. 87/08/14. 9pp. 42195:240-42195:248.

8708200027 Application for amends to Licenses DPR-38, DPR-47 & DPR-55, revising Tech Spec 3.4.4 to raise min upper surge tank level from 5 to 6 ft. Fee paid.  
TUCKER, H.B. Duke Power Co. 87/08/14. Document Control Branch (Document Control Desk). 3pp. 42217:249-42217:257.

—8708200037 Proposed Tech Specs raising min upper surge tank level from 5 to 6 ft & revising table of emergency feedwater flow vs time required to remove decay heat & reactor coolant pump heat following reactor trip from 102% rated power.  
\* Duke Power Co. 87/08/14. 6pp. 42217:252-42217:257.

8708210149 Concludes that control room intake should be relocated. Reanalysis using SRP Section 6.4 operator occupancy factors indicates distance for acceptable dispersion to be 13 meters from any containment surface.  
TUCKER, H.B. Duke Power Co. 87/08/14. Document Control Branch (Document Control Desk). 2pp. 42302:087-42302:088.

8708270028 Requests review of encl safety issues mgt sys plant data & info re implementation status of facility generic issues. Response requested by 870930.  
PASTIS, H.N. Project Directorate II-3. 87/08/25. TUCKER, H.B. Duke Power Co. 57pp. 42380:163-42380:220.

### Q. Inspection reports, IE Bulletins & correspondence

8708070055 Forwards Insp Repts 50-269/87-25, 50-270/87-25 & 50-287/87-25 on 870616-0713. No violations or deviations noted.  
BROWNLEE, V.L. Region 2, Office of Director. 87/07/30. TUCKER, H.B. Detroit Edison Co. 2pp. 42080:001-42080:008.

—8708070057 Insp Repts 50-269/87-25, 50-270/87-25 & 50-287/87-25 on 870616-0713. No violations or deviations noted. Major areas inspected: operations, surveillance, maint, ESF lineups & followup of events.  
BRYANT, J.C., SKINNER, P.H., WERT, L.D. Region 2, Office of Director. 87/07/30. 6pp. 42080:003-42080:008.

8707290264 NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

8708170297 Forwards Insp Repts 50-269/87-28, 50-270/87-28 & 50-287/87-28 on 870713-16. No violations or deviations noted.  
HERDT, A.R. Region 2, Office of Director. 87/08/07. TUCKER, H.B. Duke Power Co. 1p. 42188:283-42188:291.

—8708170310 Insp Repts 50-269/87-28, 50-270/87-28 & 50-287/87-28 on 870713-16. No violations or deviations noted. Major areas inspected: licensee action on previous open items, followup on unusual event repts & response to IE Bulletin 83-05.  
ECONOMOS, N., BLAKE, J.J. Region 2, Office of Director. 87/08/05. 8pp. 42188:284-42188:291.

8708040157 NRC Info Notice. 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

8708200241 Responds to NRC 870717 ltr re violations noted in Insp Repts 50-269/87-16, 50-270/87-16 & 50-287/87-16. Civil penalty should not have been imposed or should have been fully mitigated. Fee paid.  
TUCKER, H.B. Duke Power Co. 87/08/14. Office of Enforcement (Post 870413). 6pp. 42221:280-42221:285.

8708270284 Forwards Insp Repts 50-269/87-30, 50-270/87-30 & 50-287/87-30 on 870721-24. Violation noted under consideration for escalated enforcement action.  
GRACE, J.N. Region 2, Office of Director. 87/08/14. TUCKER, H.B. Duke Power Co. 2pp. 42384:204-42384:210.

—8708270297 Insp Repts 50-269/87-30, 50-270/87-30 & 50-287/87-30 on 870721-24. Violation noted. Major areas inspected: questions concerning operation w/low pressure svc water sys inlet temp greater than design basis value given in FSARs.  
THOMAS, M., JAPE, F. Region 2, Office of Director. 87/08/07. 5pp. 42384:206-42384:210.

8708110476 NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

8708260296 Ack receipt of 870810 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-269/87-24, 50-270/87-24, 50-287/87-24, 50-369/87-20, 50-370/87-20, 50-413/87-22 & 50-414/87-22.  
GRACE, J.N. Region 2, Office of Director. 87/08/17. TUCKER, H.B. Duke Power Co. 1p. 42334:342-42334:344.

—8708260315 Forwards response to NRC 870615 ltr re violations noted in Insp Repts 50-269/87-24, 50-270/87-24, 50-287/87-24, 50-369/87-20, 50-370/87-20, 50-413/87-22 & 50-414/87-22. Response withheld (ref 10CFR73.21).  
TUCKER, H.B. Duke Power Co. 87/08/10. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 42334:343-42334:344.

8708280066 Forwards request for addl info re review of responses to IE Bulletin 85-003, "Motor-Operated Valve Common Mode Failures During Plant Transient Due to Improper Switch Settings." Request should be submitted within 30 days of ltr date.  
HERDT, A.R. Region 2, Office of Director. 87/08/18. TUCKER, H.B. Duke Power Co. 2pp. 42393:130-42393:131.

8708170408 NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

8708310212 Forwards Insp Repts 50-269/87-32, 50-270/87-32 & 50-287/87-32 on 870804-07 & notice of violation.  
HERDT, A.R. Region 2, Office of Director. 87/08/25. TUCKER, H.B. Duke Power Co. 3pp. 42423:340-42423:350.

—8708310221 Notice of violation from insp on 870804-07. Violation noted: access to Warehouse 6 storage not limited to designated personnel. Two main roll-up type doors left open.  
HERDT, A.R. Region 2, Office of Director. 87/08/25. 1p. 42423:343-42423:343.

—8708310230 Insp Repts 50-269/87-32, 50-270/87-32 & 50-287/87-32 on 870804-07. Violations noted. Major areas inspected: licensee action on previous open items & Temporary Instruction 2515/84, IE Bulletin 83-07 & feedwater spray nozzle heads.  
ECONOMOS, N.E., BLAKE, J.J. Region 2, Office of Director. 87/08/19. 7pp. 42423:344-42423:350.

8708250140 NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

### R. Periodic operating reports & related correspondence

8708190274 Monthly operating repts for Jul 1987. W/870814 ltr.  
REAVIS, J.A., TUCKER, H.B. Duke Power Co. 87/07/31. 17pp. 42214:001-42214:017.

### S. Reportable occurrences, LERs & related correspondence

8708070206 LER 87-004-01: on 870331, degraded capabilities of low pressure injection coolers & reactor bldg cooling units discovered. Caused by svc induced fouling of components. Administrative limits on unit power imposed. W/870731 ltr.  
MCDOWELL, W.H., TUCKER, H.B. Duke Power Co. 87/07/31. 9pp. 42079:140-42079:148.

8708100083 RC: on 870626, noble gas effluent monitor 1RIA-56 went off scale low. Caused by storm w/heavy rain & high winds. Alternative gas monitoring program instituted within 72 h, new cable pulled on 870721 & monitor returned to svc.  
TUCKER, H.B. Duke Power Co. 87/08/03. Document Control Branch (Document Control Desk). 2pp. 42086:224-42086:225.

8708180280 Discusses 870619 memo re util request for extension of LER preparation. Util method of notifying Region II in writing of late LER submittals appropriate & in accordance w/current guidance given in NUREG-1022, Suppl 1. No action necessary.  
REYES, L.A. Region 2, Office of Director. 87/08/05. YOUNGBLOOD, B.J. Project Directorate I-2. 2pp. 42200:060-42200:068.

8708120433 LER 87-007-00: on 870701, portion of low pressure svc water piping inside reactor bldg designated as nonsafety-related. Caused by design deficiency due to incorrect documentation of piping class. FSAR corrections drafted. W/870810 ltr.  
NORTH, P.J., TUCKER, H.B. Duke Power Co. 87/08/10. 7pp. 42135:064-42135:070.

### U. Congressional/Executive Correspondence

8708140040 Forwards Vol 9, Number 4 to NUREG-0090, "Rept to Congress on AOs, Oct-Dec 1986." Events include loss of pressure svc water sys at Oconee, degraded safety sys due to incorrect torque settings at Catawba & McGuire & Surry pipe break.  
ZECH, L.W. Commissioners. 87/08/06. WRIGHT, J. House of Rep. 2pp. 42316:005-42316:067.

### V. Operator Examinations

8708040127 Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
MIRAGLIA, F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

### DOCKET 50-270 OCONEE NUCLEAR STATION, UNIT 2

### F. Security, medical, emergency & fire protection plans

8706120147 Advises that 860618 request for exception to location, habitability & backup requirements set forth in Suppl 1 to NUREG-0737 for emergency operations facility at plant acceptable.  
YOUNGBLOOD, B.J. Project Directorate II-3. 87/06/04. TUCKER, H.B. Duke Power Co. 2pp. 41280:191-41280:192.

8708050351 Vols I & II of "Crisis Mgt Implementing Procedures." W/870724 ltr.  
TUCKER, H.B. Duke Power Co. 87/07/24. 647pp. 42051:165-42053:091.

8708170214 Application for amends to Licenses DPR-38, DPR-47 & DPR-55, changing location & valve numbers of number of fire hose stations & correcting typos. Fee paid.  
TUCKER, H.B. Duke Power Co. 87/08/11. Document Control Branch (Document Control Desk). 3pp. 42184:009-42184:017.

—8708170220 Proposed Tech Spec rev, changing location & valve numbers of number of fire hose stations & correcting typos.  
\* Duke Power Co. 87/08/11. 6pp. 42184:012-42184:017.

8708260043 Forwards public version of Rev 87-2 to emergency plan manual & Rev 87-4 to emergency plan implementing procedures manual. W/870824 release memo.  
TUCKER, H.B. Duke Power Co. 87/08/11. Document Control Branch (Document Control Desk). 5pp. 42332:257-42333:061.

-8708260063 Public version of Rev 87-2 to emergency plan manual.  
TUCKMAN,M.S. Duke Power Co. 87/07/23. 52pp. 42332:262-42332:313.

-8708260073 Public version of Rev 87-4 to emergency plan implementing procedures,including CP/11/8/2002/04C, "Operating Procedure for Post-Accident Liquid Sampling Sys."  
TUCKMAN,M.S. Duke Power Co. 87/07/23. 108pp. 42332:314-42333:061.

8708260296 Ack receipt of 870810 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-269/87-24, 50-270/87-24,50-287/87-24,50-369/87-20,50-370/87-20, 50-413/87-22 & 50-414/87-22.  
GRACE,J.N. Region 2, Office of Director. 87/08/17. TUCKER,H.B. Duke Power Co. 1p. 42334:342-42334:344.

-8708260315 Forwards response to NRC 870615 ltr re violations noted in Insp Repts 50-269/87-24,50-270/87-24,50-287/87-24, 50-369/87-20,50-370/87-20,50-413/87-22 & 50-414/87-22. Response withheld (ref 10CFR73.21).  
TUCKER,H.B. Duke Power Co. 87/08/10. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 42334:343-42334:344.

8708250054 Forwards tabs for plant implementing procedures manual (Vol B).  
TUCKER,H.B. Duke Power Co. 87/08/18. Document Control Branch (Document Control Desk). 3pp. 42326:275-42326:275.

#### G. Adjudicatory correspondence

8708100161 Responds to 870713 ltr addressed to Chairman Zech,requesting that Commission keep recipient fully apprised of all developments re both petition filed by UCS & ongoing reassessment of B&W reactors.Review of petition continuing.  
STELLO,V. Office of the Executive Director for Operations. 87/08/04. WOLPE,H. House of Rep. 4pp. 42087:267-42087:272.

-8708100184 Requests that author be fully apprised of all developments re both UCS petition & ongoing NRC reassessment of B&W reactors.  
WOLPE,H. House of Rep. 87/07/13. ZECH,L. Commissioners. 1p. 42087:272-42087:272.

#### H. General correspondence

8708100004 Responds to 870709 ltr w/encl ltr from B Messer urging support for UCS to close B&W designed nuclear plants.NRC found no undue risk in utils interim operation yr ago & no undue risk in allowing utils to continue operation.  
STELLO,V. Office of the Executive Director for Operations. 87/08/04. LEVIN,C. Senate. 4pp. 42088:145-42088:152.

-8708100084 Requests response to encl 870409 ltr from B Messer re urging efforts of UCS to close listed B&W nuclear plants due to history of dangerous mishaps.  
LEVIN,C. Senate. 87/07/09. KAMMERER,C. NRC - No Detailed Affiliation Given. 4pp. 42088:149-42088:152.

#### P. Operating license stage documents & correspondence

8708130191 Forwards revised pages to "Oconee Unit 2,Cycle 8 Reload Rept." Fuel assemblies damaged during recent fuel handling operations associated w/refueling outage.As result of incident,minor revs to rept necessary.  
TUCKER,H.B. Duke Power Co. 85/04/10. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). STOLZ,J.F. Operating Reactors Branch 4. 2pp. 42150:269-42150:273.

-8708130200 Errata to "Oconee Unit 2,Cycle 8 Reload Rept," consisting of revised Pages 3.2 & 4.1.  
\* Duke Power Co. DPC-RD-2004 ERR. 85/04/10. 3pp. 42150:271-42150:273.

8708030237 Submits statement inadvertently omitted in Item A.1.c of encl proposed confirmatory order amend.While operating under confirmatory order,temp data will be reviewed once per day & highest temp will be documented per procedure.W/o encl.  
TUCKER,H.B. Duke Power Co. 87/07/28. Document Control Branch (Document Control Desk). 2pp. 42005:013-42005:014.

8708040424 Application for amends to Licenses DPR-38,DPR-47 & DPR-55, deleting unnecessary requirements to test redundant components for operability prior to initiating maint.Fee paid.  
TUCKER,H.B. Duke Power Co. 87/07/28. Document Control Branch (Document Control Desk). 3pp. 42040:015-42040:035.

-8708040426 Proposed Tech Specs deleting unnecessary requirements to test redundant components for operability prior to initiating maint.Util NSHC & technical justification encl.  
\* Duke Power Co. 87/07/28. 18pp. 42040:016-42040:035.

8708040114 Provides addl info to 870728 ltr re mods to confirmatory order.Analyses performed for all DBAs identified in FSAR for each unit & attending single active failures.No adverse impact on public health.  
TUCKER,H.B. Duke Power Co. 87/07/29. Document Control Branch (Document Control Desk). 1p. 42017:117-42017:117.

8708070191 Clarifies statements made in util 870406 ltr.Unit 1 reactor bldg cooling unit & low power injection will be cleaned, tested & evaluated for full power operation prior to restart following end of Cycle 10 refueling outage.  
TUCKER,H.B. Duke Power Co. 87/07/31. Document Control Branch (Document Control Desk). 1p. 42079:359-42079:359.

8708100100 Informs that control room habitability Tech Specs (NUREG-0737,Item III.D.3.4) currently in preparation & will be submitted by 870930.  
TUCKER,H.B. Duke Power Co. 87/07/31. Document Control Branch (Document Control Desk). 1p. 42086:234-42086:234.

8708110342 Requests FR publication of notice of issuance of Amends 160, 160 & 157 to Licenses DPR-38,DPR-47 & DPR-55,respectively, revising common Tech Specs to allow use of multi-element spent fuel casks in Unit 3 spent fuel pool.  
PASTIS,H. Project Directorate II-3. 87/08/06. NRC - No Detailed Affiliation Given. 2pp. 42122:218-42122:219.

8708130202 Forwards Amends 160,160 & 157 to Licenses DPR-38,DPR-47 & DPR-55,respectively & safety evaluation.Amends allow use of multi-element (three-fuel-assembly) spent fuel casks in facility spent fuel pool.  
PASTIS,H.N. Project Directorate II-3. 87/08/06. TUCKER,H.B. Duke Power Co. 3pp. 42152:319-42152:347.

-8708130213 Amends 160,160 & 157 to Licenses DPR-38,DPR-47 & DPR-55, respectively,allowing use of multi-element (three-fuel- assembly) spent fuel casks in facility spent fuel pool.  
YOUNGBLOOD,B.J. Project Directorate II-3. 87/08/06. 8pp. 42152:322-42152:329.

-8708130219 Safety evaluation supporting Amends 160,160 & 157 to Licenses DPR-38,DPR-47 & DPR-55,respectively.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/08/06. 3pp. 42152:330-42152:332.

8708130223 Forwards response to Requests 2,3 & 4 of 870422 request for addl info re NUREG-0737,Item II.D.1 re performance testing of relief & safety valves.Responses to remaining items will be submitted by 880115.  
TUCKER,H.B. Duke Power Co. 87/08/06. Document Control Branch (Document Control Desk). 15pp. 42144:302-42144:317.

8708170214 Application for amends to Licenses DPR-38,DPR-47 & DPR-55, changing location & valve numbers of number of fire hose stations & correcting typos.Fee paid.  
TUCKER,H.B. Duke Power Co. 87/08/11. Document Control Branch (Document Control Desk). 3pp. 42184:009-42184:017.

-8708170220 Proposed Tech Spec rev,changing location & valve numbers of number of fire hose stations & correcting typos.  
\* Duke Power Co. 87/08/11. 6pp. 42184:012-42184:017.

8708190211 Clarifies statements made in 870724 ltr re confirmatory order mods.Unit 2 reactor bldg cooling unit & LPI coolers will be cleaned,tested & evaluated for full power operation prior to restarting unit following End-of-Cycle 9 outage.  
TUCKER,H.B. Duke Power Co. 87/08/13. Document Control Branch (Document Control Desk). 1p. 42211:359-42211:359.

8708180250 Suppl to 850726 application for amends to Licenses DPR-38, DPR-47 & DPR-55 re alternative proposed Tech Specs for standby shutdown facility.Justification for alternative Tech Specs encl,per util 870630 ltr.  
TUCKER,H.B. Duke Power Co. 87/08/14. Document Control Branch (Document Control Desk). 2pp. 42195:238-42195:248.

-8708180255 Proposed Tech Specs,specifying min conditions necessary to assure operability of standby shutdown facility when RCS temp at or above 250 F.  
\* Duke Power Co. 87/08/14. 9pp. 42195:240-42195:248.

8708200027 Application for amends to Licenses DPR-38,DPR-47 & DPR-55, revising Tech Spec 3.4.4 to raise min upper surge tank level from 5 to 6 ft.Fee paid.  
TUCKER,H.B. Duke Power Co. 87/08/14. Document Control Branch (Document Control Desk). 3pp. 42217:249-42217:257.

-8708200037 Proposed Tech Specs raising min upper surge tank level from 5 to 6 ft & revising table of emergency feedwater flow vs time required to remove decay heat & reactor coolant pump heat following reactor trip from 102% rated power.  
\* Duke Power Co. 87/08/14. 6pp. 42217:252-42217:257.

8708210149 Concludes that control room intake should be relocated. Reanalysis using SRP Section 6.4 operator occupancy factors indicates distance for acceptable dispersion to be 13 meters from any containment surface.  
TUCKER,H.B. Duke Power Co. 87/08/14. Document Control Branch (Document Control Desk). 2pp. 42302:087-42302:088.

8708280110 Forwards order modifying license,effective immediately, imposing temporary addl restrictions on max allowable power level as function of lake water temp.Order will be in place until end of Cycle 9 scheduled to end in Jan 1988.  
VARGA,S.A. Division of Reactor Projects - I/II (Post 870411). 87/08/19. TUCKER,H.B. Duke Power Co. 3pp. 42395:256-42395:266.

-8708280116 Confirmatory order modifying License DPR-47,effective immediately,imposing temporary addl restrictions on max allowable power level as function of lake water temp.  
MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 87/08/19. Duke Power Co. 8pp. 42395:259-42395:266.

8708270028 Requests review of encl safety issues mgt sys plant data & info re implementation status of facility generic issues. Response requested by 870930.  
PASTIS,H.N. Project Directorate II-3. 87/08/25. TUCKER,H.B. Duke Power Co. 57pp. 42380:163-42380:220.

#### Q. Inspection reports, IE Bulletins & correspondence

8708070055 Forwards Insp Repts 50-269/87-25,50-270/87-25 & 50-287/87-25 on 870616-0713.No violations or deviations noted.  
BROWNLEE,V.L. Region 2, Office of Director. 87/07/30. TUCKER,H.B. Detroit Edison Co. 2pp. 42080:001-42080:008.

-8708070057 Insp Repts 50-269/87-25,50-270/87-25 & 50-287/87-25 on 870616-0713.No violations or deviations noted.Major areas inspected:operations,surveillance,maint,ESF lineups & followup of events.  
BRYANT,J.C., SKINNER,P.H., WERT,L.D. Region 2, Office of Director. 87/07/30. 6pp. 42080:003-42080:008.

8707290264 NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

8708170287 Forwards Insp Repts 50-269/87-28,50-270/87-28 & 50-287/87-28 on 870713-16.No violations or deviations noted.  
HERDT,A.R. Region 2, Office of Director. 87/08/07. TUCKER,H.B. Duke Power Co. 1p. 42188:283-42188:291.

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—8708170310 Insp Repts 50-269/87-28,50-270/87-28 & 50-287/87-28 on 870713-16.No violations or deviations noted.Major areas inspected:licensee action on previous open items,followup on unusual event repts & response to IE Bulletin 83-05. ECONOMOS,N., BLAKE,J.J. Region 2, Office of Director. 87/08/05. 8pp. 42188:284-42188:291.

8708040157 NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl. CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

8708200241 Responds to NRC 870717 ltr re violations noted in Insp Repts 50-269/87-16,50-270/87-16 & 50-287/87-16.Civil penalty should not have been imposed or should have been fully mitigated.Fee paid. TUCKER,H.B. Duke Power Co. 87/08/14. Office of Enforcement (Post 870413). 6pp. 42221:280-42221:285.

8708270284 Forwards Insp Repts 50-269/87-30,50-270/87-30 & 50-287/87-30 on 870721-24.Violation noted under consideration for escalated enforcement action. GRACE,J.N. Region 2, Office of Director. 87/08/14. TUCKER,H.B. Duke Power Co. 2pp. 42384:204-42384:210.

—8708270297 Insp Repts 50-269/87-30,50-270/87-30 & 50-287/87-30 on 870721-24.Violation noted.Major areas inspected:questions concerning operation w/low pressure svc water sys inlet temp greater than design basis value given in FSARS. THOMAS,M., JAEF,F. Region 2, Office of Director. 87/08/07. 5pp. 42384:206-42384:210.

8708110476 NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

8708260296 Ack receipt of 870810 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-269/87-24, 50-270/87-24,50-287/87-24,50-369/87-20,50-370/87-20, 50-413/87-22 & 50-414/87-22. Response withheld (ref 10CFR73.21). GRACE,J.N. Region 2, Office of Director. 87/08/17. TUCKER,H.B. Duke Power Co. 1p. 42334:342-42334:344.

—8708260315 Forwards response to NRC 870615 ltr re violations noted in Insp Repts 50-269/87-24,50-270/87-24,50-287/87-24, 50-369/87-20,50-370/87-20,50-413/87-22 & 50-414/87-22. Response withheld (ref 10CFR73.21). TUCKER,H.B. Duke Power Co. 87/08/10. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 42334:343-42334:344.

8708280066 Forwards request for addl info re review of responses to IE Bulletin 85-003, "Motor-Operated Valve Common Mode Failures During Plant Transient Due to Improper Switch Settings." Request should be submitted within 30 days of ltr date. HERDT,A.R. Region 2, Office of Director. 87/08/18. TUCKER,H.B. Duke Power Co. 2pp. 42393:130-42393:131.

8708170408 NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

8708310212 Forwards Insp Repts 50-269/87-32,50-270/87-32 & 50-287/87-32 on 870804-07 & notice of violation. HERDT,A.R. Region 2, Office of Director. 87/08/25. TUCKER,H.B. Duke Power Co. 3pp. 42423:340-42423:350.

—8708310221 Notice of violation from insp on 870804-07.Violation noted: access to Warehouse 6 storage not limited to designated personnel.Two main roll-up type doors left open. HERDT,A.R. Region 2, Office of Director. 87/08/25. 1p. 42423:343-42423:343.

—8708310230 Insp Repts 50-269/87-32,50-270/87-32 & 50-287/87-32 on 870804-07.Violations noted.Major areas inspected:licensee action on previous open items & Temporary Instruction 2515/84,IE Bulletin 83-07 & feedwater spray nozzle heads. ECONOMOS,N.E., BLAKE,J.J. Region 2, Office of Director. 87/08/19. 7pp. 42423:344-42423:350.

8708250140 NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

### R. Periodic operating reports & related correspondence

8708190274 Monthly operating repts for Jul 1987.W/870814 ltr. REAVIS,J.A., TUCKER,H.B. Duke Power Co. 87/07/31. 17pp. 42214:001-42214:017.

### S. Reportable occurrences, LERs & related correspondence

8708130090 LER 87-005-00:on 870323,two 5-inch holes cut into fire wall dividing turbine bldg from auxiliary bldg.On 870706,breach of fire barrier per Tech Spec 3.17.6 recognized.Caused by mgt deficiency.Supervisors counseled.W/870805 ltr. NORTH,P.J., TUCKER,H.B. Duke Power Co. 87/08/05. 7pp. 42149:229-42149:235.

8708180280 Discusses 870619 memo re util request for extension of LER preparation.Util method of notifying Region II in writing of late LER submittals appropriate & in accordance w/current guidance given in NUREG-1022,Suppl 1.No action necessary. REYES,L.A. Region 2, Office of Director. 87/08/05. YOUNGBLOOD,B.J. Project Director 1-2. 2pp. 42200:060-42200:068.

8708260031 RO:on 870508,App R violation due to nonseparation of redundant pressurizer level transmitters discovered.Caused by failure to reroute one train of pressurizer level instrumentation through penetration room. TUCKER,H.B. Duke Power Co. 87/08/12. Document Control Branch (Document Control Desk). 2pp. 42336:353-42336:354.

8708240317 LER 87-006-00:on 870717,valve 2BS-2 declared to have been inoperable since 860920.Caused by mgt deficiency.Torque switch setting on valve increased to 3.0 & switches reviewed by nuclear maint.W/870817 ltr. NORTH,P.J., TUCKER,H.B. Duke Power Co. 87/08/17. 8pp. 42312:235-42312:242.

### U. Congressional/Executive Correspondence

8708140040 Forwards Vol 9,Number 4 to NUREG-0090, "Rept to Congress on AOs,Oct-Dec 1986." Events include loss of pressure svc water sys at Oconee,degraded safety sys due to incorrect torque settings at Catawba & McGuire & Surry pipe break. ZECH,L.W. Commissioners. 87/08/06. WRIGHT,J. House of Rep. 2pp. 42316:005-42316:067.

### V. Operator Examinations

8708040127 Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl. MIRAGLIA,F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

### DOCKET 50-271 VERMONT YANKEE NUCLEAR POWER STATION

#### F. Security, medical, emergency & fire protection plans

8708180047 Provides guidelines for submittal & review of emergency exercise objectives & scenario packages prior to exercise scheduled for wk of 871130.Schedule similar to least restrictive schedule noted in FEMA Guidance Memo 17,Rev 1. LAZARUS,W.J. Region 1, Office of Director. 87/08/06. MURPHY,W.P. Vermont Yankee Nuclear Power Corp. 3pp. 42193:122-42193:124.

8708180218 Responds to violations noted in Insp Rept 50-271/83-26. Util requests that 870615 Severity Level III notice of violation be reconsidered & withdrawn.Violation due to interpretation of App R requirements,not w/safety concerns. MURPHY,W.P. Vermont Yankee Nuclear Power Corp. 87/08/14. Document Control Branch (Document Control Desk). 7pp. 42195:144-42195:150.

8708270190 Forwards Safety Insp Rept 50-271/87-12 on 870602-0730 & notice of violation. WENZINGER,E.C. Region 1, Office of Director. 87/08/21. MURPHY,W.P. Vermont Yankee Nuclear Power Corp. 2pp. 42379:321-42379:347.

—8708270199 Insp Rept 50-271/87-12 on 870602-0730.Violation noted.Major areas inspected:physical security,plant operations,control room habitability survey,maint & spent fuel pool racking activities & actions on previous insp findings. ELSASSER,T.C. Region 1, Office of Director. 87/08/19. 21pp. 42379:324-42379:344.

#### G. Adjudicatory correspondence

8708030029 New England Coalition on Nuclear Pollution third set of interrogatories & document requests to Vermont Yankee Nuclear Power Corp.\* Related correspondence. WEISS,E.R. New England Coalition on Nuclear Pollution. WEISS,E.R. Harmon & Weiss. #387 4103. 87/07/21. Vermont Yankee Nuclear Power Corp. 5pp. 41991:138-41991:152.

—8708030037 New England Coalition on Nuclear Pollution third set of interrogatories & document requests to NRC Staff.\* W/ Certificate of Svc.Related correspondence. WEISS,E.R. New England Coalition on Nuclear Pollution. WEISS,E.R. Harmon & Weiss. 87/07/21. Office of the General Counsel. 10pp. 41991:143-41991:152.

8708030062 Applicant response to New England Coalition on Nuclear Pollution second set of interrogatories & document requests to Vermont Yankee Nuclear Power Corp.\* W/ Certificate of Svc. Related correspondence. DIGNAN,T.G. Vermont Yankee Nuclear Power Corp. DIGNAN,T.G. Ropes & Gray. #387 4108. 87/07/23. New England Coalition on Nuclear Pollution. 4pp. 41991:034-41991:037.

8708120127 New England Coalition on Nuclear Pollution (NECNP) response to licensee first set of interrogatories & request for production of document to NECNP.\* Certificate of Svc encl. Related correspondence. WEISS,E.R. New England Coalition on Nuclear Pollution. WEISS,E.R. Harmon & Weiss. #387 4153. 87/07/27. Vermont Yankee Nuclear Power Corp. 6pp. 42115:156-42115:161.

8708120118 Commonwealth of MA responses to licensee first set of interrogatories & request for production of documents.\* Commonwealth of MA objects to applicant discovery. W/Certificate of Svc.Related correspondence. DEAN,G. Massachusetts, Commonwealth of. #387 4155. 87/07/28. Vermont Yankee Nuclear Power Corp. 8pp. 42115:162-42115:169.

8708120106 New England Coalition on Nuclear Pollution & Commonwealth of MA joint motion for extension of time to file petitions for reconsideration of ALAB-869 or in alternative for certification.\* Certificate of Svc encl. WEISS,E.R. New England Coalition on Nuclear Pollution. WEISS,E.R. Harmon & Weiss. TRAFFICANTE,J. Massachusetts, Commonwealth of. #387 4154. 87/07/30. Atomic Safety and Licensing Appeal Panel. 5pp. 42115:170-42115:174.

8708120094 Order.\* New England Coalition on Nuclear Pollution & Commonwealth of MA 870730 joint motion requesting extension of time until 870810 to file petitions for reconsideration of one portion of ALAB-869 granted.Served on 870803. SHOEMAKER,C.J. Atomic Safety and Licensing Appeal Panel. #387 4150. 87/07/31. New England Coalition on Nuclear Pollution. 1p. 42115:176-42115:176.

8708120116 Order.\* Parties directed to file simultaneous briefs,not to exceed 10 pages,discussing applicability of ALAB-869 to Sierra Club contentions on or before 870814.Served on 870803. COTTER,B.P. Atomic Safety and Licensing Board Panel. #387 4152. 87/07/31. Office of the General Counsel. 45pp. 42115:177-42115:221.

8708120218 NRC Staff response to New England Coalition on Nuclear Pollution first set of interrogatories & document request to NRC Staff.\* Certificate of Svc & affidavit of JN Ridgely encl.Related correspondence. HODGDON,A.P. Assistant General Counsel for Hearings. WEISMAN,R.M. Office of the General Counsel. #387 4201. 87/08/05. New England Coalition on Nuclear Pollution. 186pp. 42116:071-42116:256.

**8708120135** Order.\* Time in which Commission may act to review ALAB-869 extended until 870915.Served on 870806.  
CHILK,S.J. Office of the Secretary of the Commission. #387 4176. 87/08/06. Commissioners. 1p. 42116:070-42116:070.

**8708120192** Applicant petition for review of ALAB-869.\* Commission should settle once & for all question of how far Licensing Board can go to generate proceeding when initial pleadings not sufficient.Certificate of Svc encl.  
DIGNAN,T.G. Vermont Yankee Nuclear Power Corp. DIGNAN,T.G. Ropes & Gray. #387 4200. 87/08/07. Commissioners. 11pp. 42115:061-42115:071.

**8708190056** New England Coalition on Nuclear Pollution Petition for reconsideration or,in alternative,to certify question to Commission.\* Petition filed in response to ALAB-869,issued on 870721.Certificate of Svc encl.  
WEISS,E.R. New England Coalition on Nuclear Pollution. WEISS,E.R. Harmon & Weiss. #387 4208. 87/08/10. Atomic Safety and Licensing Appeal Panel. 16pp. 42202:335-42202:350.

**8708190092** Motion of Commonwealth of Massachusetts to reconsider decision of Board dtd 870721.\* Decision reversed Board admission of Contention 2.  
TRAFICONTE,J. Massachusetts, Commonwealth of. #387 4219. 87/08/10. Atomic Safety and Licensing Board Panel. 1p. 42201:337-42201:357.

**--8708190099** Memorandum of law of Commonwealth of Massachusetts in support of its motion for reconsideration of ALAB-869.\* Certificate of Svc encl.  
TRAFICONTE,J. Massachusetts, Commonwealth of. 87/08/10. Atomic Safety and Licensing Board Panel. 19pp. 42201:338-42201:357.

**8708190133** Applicant response to New England Coalition on Nuclear Pollution third set of interrogatories & document requests to Vermont Yankee Nuclear Power Corp.\* W/ Certificate of Svc. Related correspondence.  
MURPHY,W.P., SELLECK,K.A. Vermont Yankee Nuclear Power Corp. SELLECK,K.A. Ropes & Gray. #387 4212. 87/08/10. New England Coalition on Nuclear Pollution. 10pp. 42201:294-42201:303.

**8708190068** Joint petition for review of 870721 decision of ASLAB.\* Petition should be granted due to issues raising important questions re extent of proper review by ASLAB & scope of contentions.Notice of appearance & Certificate of Svc encl.  
TRAFICONTE,J. Massachusetts, Commonwealth of. WEISS,E.R. New England Coalition on Nuclear Pollution. WEISS,E.R. Harmon & Weiss. #387 4217. 87/08/11. Commissioners. 7pp. 42202:322-42202:328.

**8708190095** Order.\* Order directing filing of answers to New England Coalition on Nuclear Pollution 870810 petition for reconsideration of ALAB-869 or certification to Commission of admissibility of Contention 2.Served on 870813.  
HAGINS,E.E. Atomic Safety and Licensing Appeal Panel. #387 4218. 87/08/12. 2pp. 42203:001-42203:002.

**8708190058** Order.\* Informs that answers to Commonwealth of MA 870810 motion to reconsider ALAB-869 should be filed in accordance w/schedule established in 870812 unpublished order.Served on 870814.  
HAGINS,E.E. Atomic Safety and Licensing Appeal Panel. #387 4226. 87/08/13. Office of the General Counsel. 1p. 42202:359-42202:359.

**8708210028** NRC Staff motion to hold in abeyance filing of responses to applicant petition for review of ALAB-869 pending Appeal Board action on reconsideration.\* Motion should be denied pending motion for reconsideration.W/Certificate of Svc.  
HODGDON,A.P. Assistant General Counsel for Hearings. #387 4239. 87/08/14. Commissioners. 7pp. 42227:299-42227:305.

**8708210016** Order.\* NRC 870814 motion requesting that Commission hold in abeyance filing of responses to New England Coalition on Nuclear Pollution & Commonwealth of MA petition for review of ALAB-869 granted.Served on 870818.  
CHILK,S.J. Office of the Secretary of the Commission. #387 4249. 87/08/18. Office of the General Counsel. 2pp. 42228:156-42228:159.

#### P. Operating license stage documents & correspondence

**8708060179** Forwards summary of 870722 meeting re licensee program to control potentially contaminated matl within radiation controlled area for release offsite.Notice of Licensee Meeting 87-095 & list of attendees also encl.  
WENZINGER,E.C. Region 1, Office of Director. 87/07/29. MURPHY,W.P. Vermont Yankee Nuclear Power Corp. 2pp. 42069:274-42069:314.

**--8708060186** Notification of Licensee Meeting 87-095 on 870722 w/util in King of Prussia,PA to discuss licensee program to control contaminated matl outside radiation controlled area.  
ELSASSER,T.C. Region 1, Office of Director. 87/07/15. Region 1, Office of Director. 39pp. 42069:276-42069:314.

**8708100160** Summarizes 870617 telcon w/licensee on licensee proposed Tech Spec 3.14 re spent fuel pool cooling & discrepancy between NRC understanding & licensee proposal.Licensee committed to modify proposed Tech Spec.  
RIDGELY,J. Plant Systems Branch. 87/08/03. WERMIEL,J. Plant Systems Branch. 2pp. 42088:167-42088:168.

**8708120040** Forwards safety evaluation re util 870105 request for permanent elimination of liquid penetrant exam of feedwater nozzles at facility.Due to lack of reasonable assurance that exam totally replaces penetrant exam,request unacceptable.  
ROONEY,V.L. Project Directorate I-3. 87/08/07. CAPSTICK,R.W. Vermont Yankee Nuclear Power Corp. 2pp. 42139:148-42139:156.

**--8708120046** Safety evaluation re permanent elimination of liquid penetrant exam of feedwater nozzles at facility.Due to lack of reasonable assurance that ultrasonic exam can totally replace penetrant exam,request unacceptable.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/08/07. 7pp. 42139:150-42139:156.

**8708140045** Forwards brief summary of current status of review efforts re containment initiative for Vermont Yankee,Pilgrim & Shoreham.Frequent status progress summaries on initiative will be forthcoming.  
VARGA,S.A. Division of Reactor Projects - I/II (Post 870411). 87/08/07. MIRAGLIA,F.J. Associate Director for Projects (Post 870411). 5pp. 42162:257-42162:261.

**8708120253** Notification of contract execution,Mod 1,to "Local Telephone Svc for Yankee Rowe,Vermont Yankee,Main Yankee,Pilgrim & Seabrook Resident Sites." Contractor:New England Bell Telephone Co.  
DORSEY,M. NRC - No Detailed Affiliation Given. FIN C-1012. 87/08/10. GODY,A.T. Region 1, Office of Director. GIANOIS,C. NRC - No Detailed Affiliation Given. 1p. 42139:079-42139:081.

**--8708120258** Mod 1,increasing total amount of contract,to "Local Telephone Svc for Yankee Rowe,Vermont Yankee,Main Yankee,Pilgrim & Seabrook Resident Sites." \* New England Bell Telephone Co. WIGGINS,E. Division of Contracts (Post 870413). FIN C-1012. 87/08/10. 2pp. 42139:080-42139:081.

**8708170008** Provides updated status of facility program re Rev 3 to Reg Guide 1.97, "Instrumentation for Light-Water-Cooled Nuclear Power Plants to Assess Plant & Environmental Conditions During & Following Accident." Qualification summary & matrix encl.  
CAPSTICK,R.W. Vermont Yankee Nuclear Power Corp. 87/08/11. ROONEY,V.L. Project Directorate I-3. 45pp. 42175:219-42175:263.

**8708170337** Provides clarification of util 870624 submittal re proposed Tech Spec change for Cycle 13 operating limits.Transients reported in Section 7.0 of core performance analysis rept are most restrictive operating limits.Results encl.  
CAPSTICK,R.W. Vermont Yankee Nuclear Power Corp. 87/08/11. ROONEY,V.L. Project Directorate I-3. 3pp. 42188:212-42188:214.

**8708180166** Forwards Rev 17A to YOQAP-I-A, "Operational QA Program," addressing programmatic changes to program re audits.  
SHEPARD,A.M. Yankee Atomic Electric Co. 87/08/14. Document Control Branch (Document Control Desk). 2pp. 42200:069-42200:080.

**--8708180169** Rev 17A to YOQAP-I-A, "Operational QA Program." PETERSON,W.K., SHEPARD,A.M., MURPHY,W.P. Yankee Atomic Electric Co. 87/08/14. 10pp. 42200:071-42200:080.

**8708270049** Forwards revised Page 75 to Tech Specs,substituting broader discussion of reactivity shutdown margin demonstration for existing discussion,per 830529 submittal for change to Tech Spec bases.  
ROONEY,V.L. Project Directorate I-3. 87/08/21. CAPSTICK,R.W. Vermont Yankee Nuclear Power Corp. 1p. 42389:296-42389:298.

**--8708270129** Errata to Amend 20 to License DPR-28, revising Tech Spec Page 75 re control rod sys reactivity limitations.  
\* NRC - No Detailed Affiliation Given. 87/08/21. 2pp. 42389:297-42389:298.

**8708270057** Forwards list of several considerations re containment venting analysis that should be considered when conducting review of improvements re containment safety initiative.  
VARGA,S.A. Division of Reactor Projects - I/II (Post 870411). 87/08/24. CAPSTICK,R.W. Vermont Yankee Nuclear Power Corp. 3pp. 42389:353-42389:355.

#### Q. Inspection reports, IE Bulletins & correspondence

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

**8708170260** Forwards results of nonradiological chemistry stds insp activities for all Region I licensees during 1985-1986. Results of measurements made by BNL also included.  
MARTIN,T.T. Region 1, Office of Director. 87/08/12. HARRISON,R.J. Public Service Co. of New Hampshire. 5pp. 42183:323-42184:005.

**--8708170369** Combined results of nonradiological stds comparison insp activities for Region I licensees.Major areas inspected: nonradiological water chemistry analysis of test stds prepared by BNL.  
ZIBULSKY,H. Region 1, Office of Director. 87/08/12. 38pp. 42183:328-42184:005.

**8708180218** Responds to violations noted in Insp Rept 50-271/83-26. Util requests that 870615 Severity Level III notice of violation be reconsidered & withdrawn.Violation due to interpretation of App R requirements,not w/safety concerns.  
MURPHY,W.P. Vermont Yankee Nuclear Power Corp. 87/08/14. Document Control Branch (Document Control Desk). 7pp. 42195:144-42195:150.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708190353** Forwards results of nonradiological chemistry stds insp activities for all Region I licensees for 1985-1986. Results of measurements made by BNL also encl.  
MARTIN,T.T. Region 1, Office of Director. 87/08/17. MURPHY,W.P. Vermont Yankee Nuclear Power Corp. 2pp. 42211:307-42211:346.

**8708250259** Forwards Safety Insp Rept 50-271/87-13 on 870713-16.No violations or deviations noted.  
MARTIN,T.T. Region 1, Office of Director. 87/08/18. MURPHY,W.P. Vermont Yankee Nuclear Power Corp. 2pp. 42329:046-42329:052.

**--8708250266** Insp Rept 50-271/87-13 on 870713-17.No violations or deviations noted.Major areas inspected:radioactive effluents control program,liquids & liquid wastes,gaseous waste sys,process radiation monitoring sys & auditing activities.  
DAVIDSON,B.S., PASCIAK,W.J. Region 1, Office of Director. 87/08/14. 5pp. 42329:048-42329:052.

**8708250130** Informs of insp scheduled for wk of 871005.Insp will encompass implementation of USI A-7, "Mark I Containment Long-Term Program" & verify plant-specific Mark I mods. Listed info requested.  
JOHNSTON,W.V. Region 1, Office of Director. 87/08/19. MURPHY,W.P. Vermont Yankee Nuclear Power Corp. 2pp. 42329:109-42329:110.



## 44 DOCKETED ITEMS

—8708170310 Insp Repts 50-269/87-28,50-270/87-28 & 50-287/87-28 on 870713-16.No violations or deviations noted.Major areas inspected:licensee action on previous open items,followup on unusual event repts & response to IE Bulletin 83-05. ECONOMOS,N., BLAKE,J.J. Region 2, Office of Director. 87/08/05. 8pp. 42188:284-42188:291.

8708040157 NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl. CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

8708200241 Responds to NRC 870717 ltr re violations noted in Insp Repts 50-269/87-16,50-270/87-16 & 50-287/87-16.Civil penalty should not have been imposed or should have been fully mitigated.Fee paid. TUCKER,H.B. Duke Power Co. 87/08/14. Office of Enforcement (Post 870413). 6pp. 42221:280-42221:285.

8708270284 Forwards Insp Repts 50-269/87-30,50-270/87-30 & 50-287/87-30 on 870721-24.Violation noted under consideration for escalated enforcement action. GRACE,J.N. Region 2, Office of Director. 87/08/14. TUCKER,H.B. Duke Power Co. 2pp. 42384:204-42384:210.

—8708270297 Insp Repts 50-269/87-30,50-270/87-30 & 50-287/87-30 on 870721-24.Violation noted.Major areas inspected:questions concerning operation w/low pressure svc water sys inlet temp greater than design basis value given in FSARs. THOMAS,M., JAFE,F. Region 2, Office of Director. 87/08/07. 5pp. 42384:206-42384:210.

8708110476 NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

8708260296 Ack receipt of 870810 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-269/87-24, 50-270/87-24,50-287/87-24,50-369/87-20,50-370/87-20, 50-413/87-22 & 50-414/87-22. GRACE,J.N. Region 2, Office of Director. 87/08/17. TUCKER,H.B. Duke Power Co. 1p. 42334:342-42334:344.

—8708260315 Forwards response to NRC 870615 ltr re violations noted in Insp Repts 50-269/87-24,50-270/87-24,50-287/87-24, 50-369/87-20,50-370/87-20,50-413/87-22 & 50-414/87-22. Response withheld (ref 10CFR73.21). TUCKER,H.B. Duke Power Co. 87/08/10. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 42334:343-42334:344.

8708280066 Forwards request for addl info re review of responses to IE Bulletin 85-003, "Motor-Operated Valve Common Mode Failures During Plant Transient Due to Improper Switch Settings." Request should be submitted within 30 days of ltr date. HERDT,A.R. Region 2, Office of Director. 87/08/18. TUCKER,H.B. Duke Power Co. 2pp. 42393:130-42393:131.

8708170408 NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

8708310212 Forwards Insp Repts 50-269/87-32,50-270/87-32 & 50-287/87-32 on 870804-07 & notice of violation. HERDT,A.R. Region 2, Office of Director. 87/08/25. TUCKER,H.B. Duke Power Co. 3pp. 42423:340-42423:350.

—8708310221 Notice of violation from insp on 870804-07.Violation noted: access to Warehouse 6 storage not limited to designated personnel.Two main roll-up type doors left open. HERDT,A.R. Region 2, Office of Director. 87/08/25. 1p. 42423:343-42423:343.

—8708310230 Insp Repts 50-269/87-32,50-270/87-32 & 50-287/87-32 on 870804-07.Violations noted.Major areas inspected:licensee action on previous open items & Temporary Instruction 2515/84,IE Bulletin 83-07 & feedwater spray nozzle heads. ECONOMOS,N.E., BLAKE,J.J. Region 2, Office of Director. 87/08/19. 7pp. 42423:344-42423:350.

8708250140 NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

### R. Periodic operating reports & related correspondence

8708190274 Monthly operating repts for Jul 1987.W/870814 ltr. REAVIS,J.A., TUCKER,H.B. Duke Power Co. 87/07/31. 17pp. 42214:001-42214:017.

### S. Reportable occurrences, LERs & related correspondence

8708130090 LER 87-005-00:on 870323,two 5-inch holes cut into fire wall dividing turbine bldg from auxiliary bldg.On 870706,breach of fire barrier per Tech Spec 3.17.6 recognized.Caused by mgt deficiency.Supervisors counseled.W/870805 ltr. NORTH,P.J., TUCKER,H.B. Duke Power Co. 87/08/05. 7pp. 42149:229-42149:235.

8708180280 Discusses 870619 memo re util request for extension of LER preparation.Util method of notifying Region II in writing of late LER submittals appropriate & in accordance w/current guidance given in NUREG-1022,Suppl 1.No action necessary. REYES,L.A. Region 2, Office of Director. 87/08/05. YOUNGBLOOD,B.J. Project Directorator I-2. 2pp. 42200:060-42200:068.

8708260031 RO:on 870508,App R violation due to nonseparation of redundant pressurizer level transmitters discovered.Caused by failure to reroute one train of pressurizer level instrumentation through penetration room. TUCKER,H.B. Duke Power Co. 87/08/12. Document Control Branch (Document Control Desk). 2pp. 42336:353-42336:354.

8708240317 LER 87-006-00:on 870717,valve 2BS-2 declared to have been inoperable since 860920.Caused by mgt deficiency.Torque switch setting on valve increased to 3.0 & switches reviewed by nuclear maint.W/870817 ltr. NORTH,P.J., TUCKER,H.B. Duke Power Co. 87/08/17. 8pp. 42312:235-42312:242.

### U. Congressional/Executive Correspondence

8708140040 Forwards Vol 9,Number 4 to NUREG-0090, "Rept to Congress on AOs,Oct-Dec 1986." Events include loss of pressure svc water sys at Oconee,degraded safety sys due to incorrect torque settings at Catawba & McGuire & Surry pipe break. ZECH,L.W. Commissioners. 87/08/06. WRIGHT,J. House of Rep. 2pp. 42316:005-42316:067.

### V. Operator Examinations

8708040127 Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl. MIRAGLIA,F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

### DOCKET 50-271 VERMONT YANKEE NUCLEAR POWER STATION

#### F. Security, medical, emergency & fire protection plans

8708180047 Provides guidelines for submittal & review of emergency exercise objectives & scenario packages prior to exercise scheduled for wk of 871130.Schedule similar to least restrictive schedule noted in FEMA Guidance Memo 17,Rev 1. LAZARUS,W.J. Region 1, Office of Director. 87/08/06. MURPHY,W.P. Vermont Yankee Nuclear Power Corp. 3pp. 42193:122-42193:124.

8708180218 Responds to violations noted in Insp Rept 50-271/83-26. Util requests that 870615 Severity Level III notice of violation be reconsidered & withdrawn.Violation due to interpretation of App R requirements,not w/safety concerns. MURPHY,W.P. Vermont Yankee Nuclear Power Corp. 87/08/14. Document Control Branch (Document Control Desk). 7pp. 42195:144-42195:150.

8708270190 Forwards Safety Insp Rept 50-271/87-12 on 870602-0730 & notice of violation. WENZINGER,E.C. Region 1, Office of Director. 87/08/21. MURPHY,W.P. Vermont Yankee Nuclear Power Corp. 2pp. 42379:321-42379:347.

—8708270199 Insp Rept 50-271/87-12 on 870602-0730.Violation noted.Major areas inspected:physical security,plant operations,control room habitability survey,maint & spent fuel pool reracking activities & actions on previous insp findings. ELSASSER,T.C. Region 1, Office of Director. 87/08/19. 21pp. 42379:324-42379:344.

#### G. Adjudicatory correspondence

8708030029 New England Coalition on Nuclear Pollution third set of interrogatories & document requests to Vermont Yankee Nuclear Power Corp.\* Related correspondence. WEISS,E.R. New England Coalition on Nuclear Pollution. WEISS,E.R. Harmon & Weiss. #387 4103. 87/07/21. Vermont Yankee Nuclear Power Corp. 5pp. 41991:138-41991:152.

—8708030037 New England Coalition on Nuclear Pollution third set of interrogatories & document requests to NRC Staff.\* W/ Certificate of Svc.Related correspondence. WEISS,E.R. New England Coalition on Nuclear Pollution. WEISS,E.R. Harmon & Weiss. 87/07/21. Office of the General Counsel. 10pp. 41991:143-41991:152.

8708030062 Applicant response to New England Coalition on Nuclear Power second set of interrogatories & document requests to Vermont Yankee Nuclear Power Corp.\* W/ Certificate of Svc. Related correspondence. DIGNAN,T.G. Vermont Yankee Nuclear Power Corp. DIGNAN,T.G. Ropes & Gray. #387 4108. 87/07/23. New England Coalition on Nuclear Pollution. 4pp. 41991:034-41991:037.

8708120127 New England Coalition on Nuclear Pollution (NECNP) response to licensee first set of interrogatories & request for production of document to NECNP.\* Certificate of Svc encl. Related correspondence. WEISS,E.R. New England Coalition on Nuclear Pollution. WEISS,E.R. Harmon & Weiss. #387 4153. 87/07/27. Vermont Yankee Nuclear Power Corp. 6pp. 42115:156-42115:161.

8708120118 Commonwealth of MA responses to licensee first set of interrogatories & request for production of documents.\* Commonwealth of MA objects to applicant discovery. W/Certificate of Svc.Related correspondence. DEAN,G. Massachusetts, Commonwealth of. #387 4155. 87/07/28. Vermont Yankee Nuclear Power Corp. 8pp. 42115:162-42115:169.

8708120106 New England Coalition on Nuclear Pollution & Commonwealth of MA joint motion for extension of time to file petitions for reconsideration of ALAB-869 or in alternative for certification.\* Certificate of Svc encl. WEISS,E.R. New England Coalition on Nuclear Pollution. WEISS,E.R. Harmon & Weiss. TRAFFICANTE,J. Massachusetts, Commonwealth of. #387 4154. 87/07/30. Atomic Safety and Licensing Appeal Panel. 5pp. 42115:170-42115:174.

8708120094 Order.\* New England Coalition on Nuclear Pollution & Commonwealth of MA 870730 joint motion requesting extension of time until 870810 to file petitions for reconsideration of one portion of ALAB-869 granted.Served on 870803. SHOEMAKER,C.J. Atomic Safety and Licensing Appeal Panel. #387 4150. 87/07/31. New England Coalition on Nuclear Pollution. 1p. 42115:176-42115:176.

8708120116 Order.\* Parties directed to file simultaneous briefs,not to exceed 10 pages,discussing applicability of ALAB-869 to Sierra Club contentions on or before 870814.Served on 870803. COTTER,B.P. Atomic Safety and Licensing Board Panel. #387 4152. 87/07/31. Office of the General Counsel. 45pp. 42115:177-42115:221.

8708120218 NRC Staff response to New England Coalition on Nuclear Pollution first set of interrogatories & document request to NRC Staff.\* Certificate of Svc & affidavit of JN Ridgely encl.Related correspondence. HODGDON,A.P. Assistant General Counsel for Hearings. WEISMAN,R.M. Office of the General Counsel. #387 4201. 87/08/05. New England Coalition on Nuclear Pollution. 186pp. 42116:071-42116:256.

**8708120135** Order.\* Time in which Commission may act to review ALAB-869 extended until 870915.Served on 870806.  
CHILK,S.J. Office of the Secretary of the Commission. #387 4176. 87/08/06. Commissioners. 1p. 42116:070-42116:070.

**8708120192** Applicant petition for review of ALAB-869.\* Commission should settle once & for all question of how far Licensing Board can go to generate proceeding when initial pleadings not sufficient.Certificate of Svc encl.  
DIGNAN,T.G. Vermont Yankee Nuclear Power Corp. DIGNAN,T.G. Ropes & Gray. #387 4200. 87/08/07. Commissioners. 11pp. 42115:061-42115:071.

**8708190056** New England Coalition on Nuclear Pollution Petition for reconsideration or,in alternative,to certify question to Commission.\* Petition filed in response to ALAB-869,issued on 870721.Certificate of Svc encl.  
WEISS,E.R. New England Coalition on Nuclear Pollution. WEISS,E.R. Harmon & Weiss. #387 4208. 87/08/10. Atomic Safety and Licensing Appeal Panel. 16pp. 42202:335-42202:350.

**8708190092** Motion of Commonwealth of Massachusetts to reconsider decision of Board dtd 870721.\* Decision reversed Board admission of Contention 2.  
TRAFICONTE,J. Massachusetts, Commonwealth of. #387 4219. 87/08/10. Atomic Safety and Licensing Board Panel. 1p. 42201:337-42201:357.

**-8708190099** Memorandum of law of Commonwealth of Massachusetts in support of its motion for reconsideration of ALAB-869.\* Certificate of Svc encl.  
TRAFICONTE,J. Massachusetts, Commonwealth of. 87/08/10. Atomic Safety and Licensing Board Panel. 19pp. 42201:338-42201:357.

**8708190133** Applicant response to New England Coalition on Nuclear Pollution third set of interrogatories & document requests to Vermont Yankee Nuclear Power Corp.\* W/ Certificate of Svc. Related correspondence.  
MURPHY,W.P., SELLECK,K.A. Vermont Yankee Nuclear Power Corp. SELLECK,K.A. Ropes & Gray. #387 4212. 87/08/10. New England Coalition on Nuclear Pollution. 10pp. 42201:294-42201:303.

**8708190068** Joint petition for review of 870721 decision of ASLAB.\* Petition should be granted due to issues raising important questions re extent of proper review by ASLAB & scope of contentions.Notice of appearance & Certificate of Svc encl.  
TRAFICONTE,J. Massachusetts, Commonwealth of. WEISS,E.R. New England Coalition on Nuclear Pollution. WEISS,E.R. Harmon & Weiss. #387 4217. 87/08/11. Commissioners. 7pp. 42202:322-42202:328.

**8708190095** Order.\* Order directing filing of answers to New England Coalition on Nuclear Pollution 870810 petition for reconsideration of ALAB-869 or certification to Commission of admissibility of Contention 2.Served on 870813.  
HAGINS,E.E. Atomic Safety and Licensing Appeal Panel. #387 4218. 87/08/12. 2pp. 42203:001-42203:002.

**8708190058** Order.\* Informs that answers to Commonwealth of MA 870810 motion to reconsider ALAB-869 should be filed in accordance w/schedule established in 870812 unpublished order.Served on 870814.  
HAGINS,E.E. Atomic Safety and Licensing Appeal Panel. #387 4226. 87/08/13. Office of the General Counsel. 1p. 42202:359-42202:359.

**8708210028** NRC Staff motion to hold in abeyance filing of responses to applicant petition for review of ALAB-869 pending Appeal Board action on reconsideration.\* Motion should be denied pending motion for reconsideration.W/Certificate of Svc.  
HODGDON,A.P. Assistant General Counsel for Hearings. #387 4239. 87/08/14. Commissioners. 7pp. 42227:299-42227:305.

**8708210016** Order.\* NRC 870814 motion requesting that Commission hold in abeyance filing of responses to New England Coalition on Nuclear Pollution & Commonwealth of MA petition for review of ALAB-869 granted.Served on 870818.  
CHILK,S.J. Office of the Secretary of the Commission. #387 4249. 87/08/18. Office of the General Counsel. 2pp. 42228:158-42228:159.

#### P. Operating license stage documents & correspondence

**8708060179** Forwards summary of 870722 meeting re licensee program to control potentially contaminated mat within radiation controlled area for release offsite.Notice of Licensee Meeting 87-095 & list of attendees also encl.  
WENZINGER,E.C. Region 1, Office of Director. 87/07/29. MURPHY,W.P. Vermont Yankee Nuclear Power Corp. 2pp. 42069:274-42069:314.

**-8708060186** Notification of Licensee Meeting 87-095 on 870722 w/util in King of Prussia,PA to discuss licensee program to control contaminated mat outside radiation controlled area.  
ELSASSER,T.C. Region 1, Office of Director. 87/07/15. Region 1, Office of Director. .39pp. 42069:276-42069:314.

**8708100160** Summarizes 870617 telcon w/licensee on licensee proposed Tech Spec 3.14 re spent fuel pool cooling & discrepancy between NRC understanding & licensee proposal.Licensee committed to modify proposed Tech Spec.  
RIDGELY,J. Plant Systems Branch. 87/08/03. WERMIEL,J. Plant Systems Branch. 2pp. 42088:167-42088:168.

**8708120040** Forwards safety evaluation re util 870105 request for permanent elimination of liquid penetrant exam of feedwater nozzles at facility.Due to lack of reasonable assurance that exam totally replaces penetrant exam,request unacceptable.  
ROONEY,V.L. Project Directorate I-3. 87/08/17. CAPSTICK,R.W. Vermont Yankee Nuclear Power Corp. 2pp. 42139:148-42139:156.

**-8708120046** Safety evaluation re permanent elimination of liquid penetrant exam of feedwater nozzles at facility.Due to lack of reasonable assurance that ultrasonic exam can totally replace penetrant exam,request unacceptable.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/08/07. 7pp. 42139:150-42139:156.

**8708140045** Forwards brief summary of current status of review efforts re containment initiative for Vermont Yankee,Pilgrim & Shoreham.Frequent status progress summaries on initiative will be forthcoming.  
VARGA,S.A. Division of Reactor Projects - I/II (Post 870411). 87/08/07. MIRAGLIA,F.J. Associate Director for Projects (Post 870411). 5pp. 42162:257-42162:261.

**8708120253** Notification of contract execution,Mod 1,to "Local Telephone Svc for Yankee Rowe,Vermont Yankee,Main Yankee,Pilgrim & Seabrook Resident Sites." Contractor:New England Bell Telephone Co.  
DORSEY,M. NRC - No Detailed Affiliation Given. FIN C-1012. 87/08/10. GODY,A.T. Region 1, Office of Director. GIANOIS,C. NRC - No Detailed Affiliation Given. 1p. 42139:079-42139:081.

**-8708120258** Mod 1,increasing total amount of contract,to "Local Telephone Svc for Yankee Rowe,Vermont Yankee,Main Yankee,Pilgrim & Seabrook Resident Sites." \* New England Bell Telephone Co. WIGGINS,E. Division of Contracts (Post 870413). FIN C-1012. 87/08/10. 2pp. 42139:080-42139:081.

**8708170008** Provides updated status of facility program re Rev 3 to Reg Guide 1.97, "Instrumentation for Light-Water-Cooled Nuclear Power Plants to Assess Plant & Environmental Conditions During & Following Accident." Qualification summary & matrix encl.  
CAPSTICK,R.W. Vermont Yankee Nuclear Power Corp. 87/08/11. ROONEY,V.L. Project Directorate I-3. 45pp. 42175:219-42175:263.

**8708170337** Provides clarification of util 870624 submittal re proposed Tech Spec change for Cycle 13 operating limits.Transients reported in Section 7.0 of core performance analysis rept are most restrictive operating limits.Results encl.  
CAPSTICK,R.W. Vermont Yankee Nuclear Power Corp. 87/08/11. ROONEY,V.L. Project Directorate I-3. 3pp. 42188:212-42188:214.

**8708180166** Forwards Rev 17A to YOQAP-I-A, "Operational QA Program," addressing programmatic changes to program re audits.  
SHEPARD,A.M. Yankee Atomic Electric Co. 87/08/14. Document Control Branch (Document Control Desk). 2pp. 42200:069-42200:080.

**-8708180169** Rev 17A to YOQAP-I-A, "Operational QA Program." PETERSON,W.K., SHEPARD,A.M., MURPHY,W.P. Yankee Atomic Electric Co. 87/08/14. 10pp. 42200:071-42200:080.

**8708270049** Forwards revised Page 75 to Tech Specs,substituting broader discussion of reactivity shutdown margin demonstration for existing discussion,per 830529 submittal for change to Tech Spec bases.  
ROONEY,V.L. Project Directorate I-3. 87/08/21. CAPSTICK,R.W. Vermont Yankee Nuclear Power Corp. 1p. 42389:296-42389:298.

**-8708270129** Errata to Amend 20 to License DPR-28,revising Tech Spec Page 75 re control rod sys reactivity limitations.  
\* NRC - No Detailed Affiliation Given. 87/08/21. 2pp. 42389:297-42389:298.

**8708270057** Forwards list of several considerations re containment venting analysis that should be considered when conducting review of improvements re containment safety initiative.  
VARGA,S.A. Division of Reactor Projects - I/II (Post 870411). 87/08/24. CAPSTICK,R.W. Vermont Yankee Nuclear Power Corp. 3pp. 42389:353-42389:355.

#### Q. Inspection reports, IE Bulletins & correspondence

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

**8708170260** Forwards results of nonradiological chemistry stds insp activities for all Region I licensees during 1985-1986. Results of measurements made by BNL also included.  
MARTIN,T.T. Region 1, Office of Director. 87/08/12. HARRISON,R.J. Public Service Co. of New Hampshire. 5pp. 42183:323-42184:005.

**-8708170369** Combined results of nonradiological stds comparison insp activities for Region I licensees.Major areas inspected: nonradiological water chemistry analysis of test stds prepared by BNL.  
ZIBULSKY,H. Region 1, Office of Director. 87/08/12. 38pp. 42183:328-42184:005.

**8708180218** Responds to violations noted in Insp Rept 50-271/83-26. Util requests that 870615 Severity Level III notice of violation be reconsidered & withdrawn.Violation due to interpretation of App R requirements,not w/safety concerns.  
MURPHY,W.P. Vermont Yankee Nuclear Power Corp. 87/08/14. Document Control Branch (Document Control Desk). 7pp. 42195:144-42195:150.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708190353** Forwards results of nonradiological chemistry stds insp activities for all Region I licensees for 1985-1986.Results of measurements made by BNL also encl.  
MARTIN,T.T. Region 1, Office of Director. 87/08/17. MURPHY,W.P. Vermont Yankee Nuclear Power Corp. 2pp. 42211:307-42211:346.

**8708250259** Forwards Safety Insp Rept 50-271/87-13 on 870713-16.No violations or deviations noted.  
MARTIN,T.T. Region 1, Office of Director. 87/08/18. MURPHY,W.P. Vermont Yankee Nuclear Power Corp. 2pp. 42329:046-42329:052.

**-8708250266** Insp Rept 50-271/87-13 on 870713-17.No violations or deviations noted.Major areas inspected:radioactive effluents control program,liquids & liquid wastes,gaseous waste sys,process radiation monitoring sys & auditing activities.  
DAVIDSON,B.S., PASCIAK,W.J. Region 1, Office of Director. 87/08/14. 5pp. 42329:048-42329:052.

**8708250130** Inform of insp scheduled for wk of 871005.Insp will encompass implementation of USI A-7, "Mark I Containment Long-Term Program" & verify plant-specific Mark I mods. Listed info requested.  
JOHNSTON,W.V. Region 1, Office of Director. 87/08/19. MURPHY,W.P. Vermont Yankee Nuclear Power Corp. 2pp. 42329:109-42329:110.



## 44 DOCKETED ITEMS

-8708170310 Insp Repts 50-269/87-28,50-270/87-28 & 50-287/87-28 on 870713-16.No violations or deviations noted.Major areas inspected:licensee action on previous open items,followup on unusual event repts & response to IE Bulletin 83-05. ECONOMOS,N., BLAKE,J.J. Region 2, Office of Director. 87/08/05. 8pp. 42188:284-42188:291.

8708040157 NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl. CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

8708200241 Responds to NRC 870717 ltr re violations noted in Insp Repts 50-269/87-16,50-270/87-16 & 50-287/87-16.Civil penalty should not have been imposed or should have been fully mitigated.Fee paid. TUCKER,H.B. Duke Power Co. 87/08/14. Office of Enforcement (Post 870413). 6pp. 42221:280-42221:285.

8708270284 Forwards Insp Repts 50-269/87-30,50-270/87-30 & 50-287/87-30 on 870721-24.Violation noted under consideration for escalated enforcement action. GRACE,J.N. Region 2, Office of Director. 87/08/14. TUCKER,H.B. Duke Power Co. 2pp. 42384:204-42384:210.

-8708270297 Insp Repts 50-269/87-30,50-270/87-30 & 50-287/87-30 on 870721-24.Violation noted.Major areas inspected:questions concerning operation w/low pressure svc water sys inlet temp greater than design basis value given in FSARS. THOMAS,M., JAPE,F. Region 2, Office of Director. 87/08/07. 5pp. 42384:206-42384:210.

8708110476 NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

8708260296 Ack receipt of 870810 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-269/87-24, 50-270/87-24,50-287/87-24,50-369/87-20,50-370/87-20, 50-413/87-22 & 50-414/87-22. GRACE,J.N. Region 2, Office of Director. 87/08/17. TUCKER,H.B. Duke Power Co. 1p. 42334:342-42334:344.

-8708260315 Forwards response to NRC 870615 ltr re violations noted in Insp Repts 50-269/87-24,50-270/87-24,50-287/87-24, 50-369/87-20,50-370/87-20,50-413/87-22 & 50-414/87-22. Response withheld (ref 10CFR73.21). TUCKER,H.B. Duke Power Co. 87/08/10. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 42334:343-42334:344.

8708280066 Forwards request for addl info re review of responses to IE Bulletin 85-003, "Motor-Operated Valve Common Mode Failures During Plant Transient Due to Improper Switch Settings." Request should be submitted within 30 days of ltr date. HERDT,A.R. Region 2, Office of Director. 87/08/18. TUCKER,H.B. Duke Power Co. 2pp. 42393:130-42393:131.

8708170408 NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

8708310212 Forwards Insp Repts 50-269/87-32,50-270/87-32 & 50-287/87-32 on 870804-07 & notice of violation. HERDT,A.R. Region 2, Office of Director. 87/08/25. TUCKER,H.B. Duke Power Co. 3pp. 42423:340-42423:350.

-8708310221 Notice of violation from insp on 870804-07.Violation noted: access to Warehouse 6 storage not limited to designated personnel.Two main roll-up type doors left open. HERDT,A.R. Region 2, Office of Director. 87/08/25. 1p. 42423:343-42423:343.

-8708310230 Insp Repts 50-269/87-32,50-270/87-32 & 50-287/87-32 on 870804-07.Violations noted.Major areas inspected:licensee action on previous open items & Temporary Instruction 2515/84,IE Bulletin 83-07 & feedwater spray nozzle heads. ECONOMOS,N.E., BLAKE,J.J. Region 2, Office of Director. 87/08/19. 7pp. 42423:344-42423:350.

8708250140 NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

### R. Periodic operating reports & related correspondence

8708190274 Monthly operating repts for Jul 1987.W/870814 ltr. REAVIS,J.A., TUCKER,H.B. Duke Power Co. 87/07/31. 17pp. 42214:001-42214:017.

### S. Reportable occurrences, LERs & related correspondence

8708130090 LER 87-005-00:on 870323,two 5-inch holes cut into fire wall dividing turbine bldg from auxiliary bldg.On 870706,breach of fire barrier per Tech Spec 3.17.6 recognized.Caused by mgt deficiency.Supervisors counseled,W/870805 ltr. NORTH,P.J., TUCKER,H.B. Duke Power Co. 87/08/05. 7pp. 42149:229-42149:235.

8708180280 Discusses 870619 memo re util request for extension of LER preparation.Util method of notifying Region II in writing of late LER submittals appropriate & in accordance w/current guidance given in NUREG-1022,Suppl 1.No action necessary. REYES,L.A. Region 2, Office of Director. 87/08/05. YOUNGBLOOD,B.J. Project Director 1-2. 2pp. 42200:060-42200:068.

8708260031 RO:On 870508,App R violation due to nonseparation of redundant pressurizer level transmitters discovered.Caused by failure to reroute one train of pressurizer level instrumentation through penetration room. TUCKER,H.B. Duke Power Co. 87/08/12. Document Control Branch (Document Control Desk). 2pp. 42336:353-42336:354.

8708240317 LER 87-006-00:on 870717,valve 2BS-2 declared to have been inoperable since 860920.Caused by mgt deficiency.Torque switch setting on valve increased to 3.0 & switches reviewed by nuclear maint.W/870817 ltr. NORTH,P.J., TUCKER,H.B. Duke Power Co. 87/08/17. 8pp. 42312:235-42312:242.

### U. Congressional/Executive Correspondence

8708140040 Forwards Vol 9,Number 4 to NUREG-0090, "Rept to Congress on AOs,Oct-Dec 1986." Events include loss of pressure svc water sys at Oconee,degraded safety sys due to incorrect torque settings at Catawba & McGuire & Surry pipe break. ZECH,L.W. Commissioners. 87/08/06. WRIGHT,J. House of Rep. 2pp. 42316:005-42316:067.

### V. Operator Examinations

8708040127 Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl. MIRAGLIA,F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

### DOCKET 50-271 VERMONT YANKEE NUCLEAR POWER STATION

#### F. Security, medical, emergency & fire protection plans

8708180047 Provides guidelines for submittal & review of emergency exercise objectives & scenario packages prior to exercise scheduled for wk of 871130.Schedule similar to least restrictive schedule noted in FEMA Guidance Memo 17,Rev 1. LAZARUS,W.J. Region 1, Office of Director. 87/08/06. MURPHY,W.P. Vermont Yankee Nuclear Power Corp. 3pp. 42193:122-42193:124.

8708180218 Responds to violations noted in Insp Rept 50-271/83-26. Util requests that 870615 Severity Level III notice of violation be reconsidered & withdrawn.Violation due to interpretation of App R requirements,not w/safety concerns. MURPHY,W.P. Vermont Yankee Nuclear Power Corp. 87/08/14. Document Control Branch (Document Control Desk). 7pp. 42195:144-42195:150.

8708270190 Forwards Safety Insp Rept 50-271/87-12 on 870602-0730 & notice of violation. WENZINGER,E.C. Region 1, Office of Director. 87/08/21. MURPHY,W.P. Vermont Yankee Nuclear Power Corp. 2pp. 42379:321-42379:347.

-8708270199 Insp Rept 50-271/87-12 on 870602-0730.Violation noted.Major areas inspected:physical security,plant operations,control room habitability survey,maint & spent fuel pool racking activities & actions on previous insp findings. ELSASSER,T.C. Region 1, Office of Director. 87/08/19. 21pp. 42379:324-42379:344.

#### G. Adjudicatory correspondence

8708030029 New England Coalition on Nuclear Pollution third set of interrogatories & document requests to Vermont Yankee Nuclear Power Corp.\* Related correspondence. WEISS,E.R. New England Coalition on Nuclear Pollution. WEISS,E.R. Harmon & Weiss. #387 4103. 87/07/21. Vermont Yankee Nuclear Power Corp. 5pp. 41991:139-41991:152.

-8708030037 New England Coalition on Nuclear Pollution third set of interrogatories & document requests to NRC Staff.\* W/ Certificate of Svc.Related correspondence. WEISS,E.R. New England Coalition on Nuclear Pollution. WEISS,E.R. Harmon & Weiss. 87/07/21. Office of the General Counsel. 10pp. 41991:143-41991:152.

8708030062 Applicant response to New England Coalition on Nuclear Power second set of interrogatories & document requests to Vermont Yankee Nuclear Power Corp.\* W/ Certificate of Svc. Related correspondence. DIGMAN,T.G. Vermont Yankee Nuclear Power Corp. DIGMAN,T.G. Ropes & Gray. #387 4108. 87/07/23. New England Coalition on Nuclear Pollution. 4pp. 41991:034-41991:037.

8708120127 New England Coalition on Nuclear Pollution (NEONP) response to licensee first set of interrogatories & request for production of document to NEONP.\* Certificate of Svc encl. Related correspondence. WEISS,E.R. New England Coalition on Nuclear Pollution. WEISS,E.R. Harmon & Weiss. #387 4153. 87/07/27. Vermont Yankee Nuclear Power Corp. 6pp. 42115:156-42115:161.

8708120118 Commonwealth of MA responses to licensee first set of interrogatories & request for production of documents.\* Commonwealth of MA objects to applicant discovery. W/Certificate of Svc.Related correspondence. DEAN,G. Massachusetts, Commonwealth of. #387 4155. 87/07/28. Vermont Yankee Nuclear Power Corp. 8pp. 42115:162-42115:169.

8708120106 New England Coalition on Nuclear Pollution & Commonwealth of MA joint motion for extension of time to file petitions for reconsideration of ALAB-869 or in alternative for certification.\* Certificate of Svc encl. WEISS,E.R. New England Coalition on Nuclear Pollution. WEISS,E.R. Harmon & Weiss. TRAFFICANTE,J. Massachusetts, Commonwealth of. #387 4154. 87/07/30. Atomic Safety and Licensing Appeal Panel. 5pp. 42115:170-42115:174.

8708120094 Order.\* New England Coalition on Nuclear Pollution & Commonwealth of MA 870730 joint motion requesting extension of time until 870810 to file petitions for reconsideration of one portion of ALAB-869 granted.Served on 870803. SHOEMAKER,C.J. Atomic Safety and Licensing Appeal Panel. #387 4150. 87/07/31. New England Coalition on Nuclear Pollution. 1p. 42115:176-42115:176.

8708120116 Order.\* Parties directed to file simultaneous briefs,not to exceed 10 pages,discussing applicability of ALAB-869 to Sierra Club contentions on or before 870814.Served on 870803. COTTER,B.P. Atomic Safety and Licensing Board Panel. #387 4152. 87/07/31. Office of the General Counsel. 45pp. 42115:177-42115:221.

8708120218 NRC Staff response to New England Coalition on Nuclear Pollution first set of interrogatories & document request to NRC Staff.\* Certificate of Svc & affidavit of JN Ridgely encl.Related correspondence. HODGDON,A.P. Assistant General Counsel for Hearings. WEISMAN,R.M. Office of the General Counsel. #387 4201. 87/08/05. New England Coalition on Nuclear Pollution. 186pp. 42116:071-42116:256.

**8708120135** Order.\* Time in which Commission may act to review ALAB-869 extended until 870915.Served on 870806.  
CHILK,S.J. Office of the Secretary of the Commission. #387 4176. 87/08/06. Commissioners. 1p. 42116:070-42116:070.

**8708120192** Applicant petition for review of ALAB-869.\* Commission should settle once & for all question of how far Licensing Board can go to generate proceeding when initial pleadings not sufficient.Certificate of Svc encl.  
DIGNAN,T.G. Vermont Yankee Nuclear Power Corp. DIGNAN,T.G. Ropes & Gray. #387 4200. 87/08/07. Commissioners. 11pp. 42115:061-42115:071.

**8708190056** New England Coalition on Nuclear Pollution Petition for reconsideration or,in alternative,to certify question to Commission.\* Petition filed in response to ALAB-869,issued on 870721.Certificate of Svc encl.  
WEISS,E.R. New England Coalition on Nuclear Pollution. WEISS,E.R. Harmon & Weiss. #387 4208. 87/08/10. Atomic Safety and Licensing Appeal Panel. 16pp. 42202:335-42202:350.

**8708190092** Motion of Commonwealth of Massachusetts to reconsider decision of Board dtd 870721.\* Decision reversed Board admission of Contention 2.  
TRAFICONTE,J. Massachusetts, Commonwealth of. #387 4219. 87/08/10. Atomic Safety and Licensing Board Panel. 1p. 42201:337-42201:357.

—**8708190099** Memorandum of law of Commonwealth of Massachusetts in support of its motion for reconsideration of ALAB-869.\* Certificate of Svc encl.  
TRAFICONTE,J. Massachusetts, Commonwealth of. 87/08/10. Atomic Safety and Licensing Board Panel. 19pp. 42201:338-42201:357.

**8708190133** Applicant response to New England Coalition on Nuclear Pollution third set of interrogatories & document requests to Vermont Yankee Nuclear Power Corp.\* W/ Certificate of Svc. Related correspondence.  
MURPHY,W.P., SELLECK,K.A. Vermont Yankee Nuclear Power Corp. SELLECK,K.A. Ropes & Gray. #387 4212. 87/08/10. New England Coalition on Nuclear Pollution. 10pp. 42201:294-42201:303.

**8708190068** Joint petition for review of 870721 decision of ASLAB.\* Petition should be granted due to issues raising important questions re extent of proper review by ASLAB & scope of contentions.Notice of appearance & Certificate of Svc encl.  
TRAFICONTE,J. Massachusetts, Commonwealth of. WEISS,E.R. New England Coalition on Nuclear Pollution. WEISS,E.R. Harmon & Weiss. #387 4217. 87/08/11. Commissioners. 7pp. 42202:322-42202:328.

**8708190095** Order.\* Order directing filing of answers to New England Coalition on Nuclear Pollution 870810 petition for reconsideration of ALAB-869 or certification to Commission of admissibility of Contention 2.Served on 870813.  
HAGINS,E.E. Atomic Safety and Licensing Appeal Panel. #387 4218. 87/08/12. 2pp. 42203:001-42203:002.

**8708190058** Order.\* Informs that answers to Commonwealth of MA 870810 motion to reconsider ALAB-869 should be filed in accordance w/schedule established in 870812 unpublished order.Served on 870814.  
HAGINS,E.E. Atomic Safety and Licensing Appeal Panel. #387 4226. 87/08/13. Office of the General Counsel. 1p. 42202:359-42202:359.

**8708210028** NRC Staff motion to hold in abeyance filing of responses to applicant petition for review of ALAB-869 pending Appeal Board action on reconsideration.\* Motion should be denied pending motion for reconsideration.W/Certificate of Svc.  
HODGDON,A.P. Assistant General Counsel for Hearings. #387 4239. 87/08/14. Commissioners. 7pp. 42227:299-42227:305.

**8708210016** Order.\* NRC 870814 motion requesting that Commission hold in abeyance filing of responses to New England Coalition on Nuclear Pollution & Commonwealth of MA petition for review of ALAB-869 granted.Served on 870818.  
CHILK,S.J. Office of the Secretary of the Commission. #387 4249. 87/08/18. Office of the General Counsel. 2pp. 42228:158-42228:159.

#### P. Operating license stage documents & correspondence

**8708060179** Forwards summary of 870722 meeting re licensee program to control potentially contaminated mail within radiation controlled area for release offsite.Notice of Licensee Meeting 87-095 & list of attendees also encl.  
WENZINGER,E.C. Region 1, Office of Director. 87/07/29. MURPHY,W.P. Vermont Yankee Nuclear Power Corp. 2pp. 42069:274-42069:314.

—**8708060186** Notification of Licensee Meeting 87-095 on 870722 w/util in King of Prussia,PA to discuss licensee program to control contaminated mail outside radiation controlled area.  
ELSASSER,T.C. Region 1, Office of Director. 87/07/15. Region 1, Office of Director. 39pp. 42069:276-42069:314.

**8708100160** Summarizes 870617 telcon w/licensee on licensee proposed Tech Spec 3.14 re spent fuel pool cooling & discrepancy between NRC understanding & licensee proposal.Licensee committed to modify proposed Tech Spec.  
RIDGELY,J. Plant Systems Branch. 87/08/03. WERMIEL,J. Plant Systems Branch. 2pp. 42088:167-42088:168.

**8708120040** Forwards safety evaluation re util 870105 request for permanent elimination of liquid penetrant exam of feedwater nozzles at facility.Due to lack of reasonable assurance that exam totally replaces penetrant exam,request unacceptable.  
ROONEY,V.L. Project Directorate I-3. 87/08/07. CAPSTICK,R.W. Vermont Yankee Nuclear Power Corp. 2pp. 42139:148-42139:156.

—**8708120046** Safety evaluation re permanent elimination of liquid penetrant exam of feedwater nozzles at facility.Due to lack of reasonable assurance that ultrasonic exam can totally replace penetrant exam,request unacceptable.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/08/07. 7pp. 42139:150-42139:156.

**8708140045** Forwards brief summary of current status of review efforts re containment initiative for Vermont Yankee,Pilgrim & Shoreham.Frequent status progress summaries on initiative will be forthcoming.  
VARGA,S.A. Division of Reactor Projects - I/II (Post 870411). 87/08/07. MIRAGLIA,F.J. Associate Director for Projects (Post 870411). 5pp. 42162:257-42162:261.

**8708120253** Notification of contract execution,Mod 1,to "Local Telephone Svc for Yankee Rowe,Vermont Yankee,Main Yankee,Pilgrim & Seabrook Resident Sites." Contractor:New England Bell Telephone Co.  
DORSEY,M. NRC - No Detailed Affiliation Given. FIN C-1012. 87/08/10. GODY,A.T. Region 1, Office of Director. GIANOIS,C. NRC - No Detailed Affiliation Given. 1p. 42139:079-42139:081.

—**8708120258** Mod 1,increasing total amount of contract,to "Local Telephone Svc for Yankee Rowe,Vermont Yankee,Main Yankee,Pilgrim & Seabrook Resident Sites." \* New England Bell Telephone Co. WIGGINS,E. Division of Contracts (Post 870413). FIN C-1012. 87/08/10. 2pp. 42139:080-42139:081.

**8708170008** Provides updated status of facility program re Rev 3 to Reg Guide 1.97, "Instrumentation for Light-Water-Cooled Nuclear Power Plants to Assess Plant & Environmental Conditions During & Following Accident." Qualification summary & matrix encl.  
CAPSTICK,R.W. Vermont Yankee Nuclear Power Corp. 87/08/11. ROONEY,V.L. Project Directorate I-3. 45pp. 42175:219-42175:263.

**8708170337** Provides clarification of util 870624 submittal re proposed Tech Spec change for Cycle 13 operating limits.Transients reported in Section 7.0 of core performance analysis rept are most restrictive operating limits.Results encl.  
CAPSTICK,R.W. Vermont Yankee Nuclear Power Corp. 87/08/11. ROONEY,V.L. Project Directorate I-3. 3pp. 42188:212-42188:214.

**8708180166** Forwards Rev 17A to YOQAP-I-A, "Operational QA Program," addressing programmatic changes to program re audits.  
SHEPARD,A.M. Yankee Atomic Electric Co. 87/08/14. Document Control Branch (Document Control Desk). 2pp. 42200:069-42200:080.

—**8708180169** Rev 17A to YOQAP-I-A, "Operational QA Program." PETERSON,W.K., SHEPARD,A.M., MURPHY,W.P. Yankee Atomic Electric Co. 87/08/14. 10pp. 42200:071-42200:080.

**8708270049** Forwards revised Page 75 to Tech Specs,substituting broader discussion of reactivity shutdown margin demonstration for existing discussion,per 830529 submittal for change to Tech Spec bases.  
ROONEY,V.L. Project Directorate I-3. 87/08/21. CAPSTICK,R.W. Vermont Yankee Nuclear Power Corp. 1p. 42389:296-42389:298.

—**8708270129** Errata to Amend 20 to License DPR-28, revising Tech Spec Page 75 re control rod sys reactivity limitations.  
\* NRC - No Detailed Affiliation Given. 87/08/21. 2pp. 42389:297-42389:298.

**8708270057** Forwards list of several considerations re containment venting analysis that should be considered when conducting review of improvements re containment safety initiative.  
VARGA,S.A. Division of Reactor Projects - I/II (Post 870411). 87/08/24. CAPSTICK,R.W. Vermont Yankee Nuclear Power Corp. 3pp. 42389:353-42389:355.

#### Q. Inspection reports, IE Bulletins & correspondence

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

**8708170260** Forwards results of nonradiological chemistry stds insp activities for all Region I licensees during 1985-1986. Results of measurements made by BNL also included.  
MARTIN,T.T. Region 1, Office of Director. 87/08/12. HARRISON,R.J. Public Service Co. of New Hampshire. 5pp. 42183:323-42184:005.

—**8708170369** Combined results of nonradiological stds comparison insp activities for Region I licensees.Major areas inspected: nonradiological water chemistry analysis of test beds prepared by BNL.  
ZIBULSKY,H. Region 1, Office of Director. 87/08/12. 38pp. 42183:328-42184:005.

**8708180218** Responds to violations noted in Insp Rept 50-271/83-26. Util requests that 870615 Severity Level III notice of violation be reconsidered & withdrawn.Violation due to interpretation of App R requirements,not w/safety concerns.  
MURPHY,W.P. Vermont Yankee Nuclear Power Corp. 87/08/14. Document Control Branch (Document Control Desk). 7pp. 42195:144-42195:150.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708190353** Forwards results of nonradiological chemistry stds insp activities for all Region I licensees for 1985-1986.Results of measurements made by BNL also encl.  
MARTIN,T.T. Region 1, Office of Director. 87/08/17. MURPHY,W.P. Vermont Yankee Nuclear Power Corp. 2pp. 42211:307-42211:346.

**8708250259** Forwards Safety Insp Rept 50-271/87-13 on 870713-16.No violations or deviations noted.  
MARTIN,T.T. Region 1, Office of Director. 87/08/18. MURPHY,W.P. Vermont Yankee Nuclear Power Corp. 2pp. 42329:046-42329:052.

—**8708250266** Insp Rept 50-271/87-13 on 870713-17.No violations or deviations noted.Major areas inspected:radioactive effluents control program,liquids & liquid wastes,gaseous waste sys,process radiation monitoring sys & auditing activities.  
DAVIDSON,B.S., PASCIAK,W.J. Region 1, Office of Director. 87/08/14. 5pp. 42329:048-42329:052.

**8708250130** Informs of insp scheduled for wk of 871005.Insp will encompass implementation of USI A-7, "Mark I Containment Long-Term Program" & verify plant-specific Mark I mods. Listed info requested.  
JOHNSTON,W.V. Region 1, Office of Director. 87/08/19. MURPHY,W.P. Vermont Yankee Nuclear Power Corp. 2pp. 42329:109-42329:110.

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**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708270190** Forwards Safety Insp Rept 50-271/87-12 on 870602-0730 & notice of violation.  
WENZINGER,E.C. Region 1, Office of Director. 87/08/21. MURPHY,W.P. Vermont Yankee Nuclear Power Corp. 2pp. 42379:321-42379:347.

**-8708270195** Notice of violation from insp on 870602-0731. Violation noted: redundant chlorine gas detection channels of toxic gas monitoring sys had nonconservative set-points at 7 ppm from 860811-870723.  
\* Region 1, Office of Director. 87/08/21. 1p. 42379:323-42379:323.

**-8708270199** Insp Rept 50-271/87-12 on 870602-0730. Violation noted: Major areas inspected: physical security, plant operations, control room habitability survey, maint & spent fuel pool racking activities & actions on previous insp findings.  
ELSASSER,T.C. Region 1, Office of Director. 87/08/19. 21pp. 42379:324-42379:344.

**-8708270202** Forwards list of issues & questions that need to be addressed as result of findings during NRC tour of facility on 870707, for review & action if necessary.  
RAYMOND,W.J. NRC - No Detailed Affiliation Given. 87/07/07. PELLETIER,J. Vermont Yankee Nuclear Power Corp. 3pp. 42379:345-42379:347.

**8708280045** Forwards Safety Insp Rept 50-271/87-11 on 870803-07. No violations noted.  
JOHNSTON,W.V. Region 1, Office of Director. 87/08/21. MURPHY,W.P. Vermont Yankee Nuclear Power Corp. 2pp. 42393:336-42393:343.

**-8708280047** Insp Rept 50-271/87-11 on 870803-07. No violations noted. Major areas inspected: preparations for refueling, including refueling procedure review, new fuel receipt insp, training & QA interface w/refueling activities.  
EVANS,M., ESELGROTH,P. Region 1, Office of Director. 87/08/20. 6pp. 42393:338-42393:343.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

### R. Periodic operating reports & related correspondence

**8708170206** Monthly operating rept for Jul 1987. W/870810 ltr.  
WALLIN,G.A., MURPHY,W.P. Vermont Yankee Nuclear Power Corp. 87/07/31. 6pp. 42174:267-42174:272.

### S. Reportable occurrences, LERs & related correspondence

**8708070049** Partial response to FOIA request for records re AO reporting. Forwards App D & E documents. Documents also available in PDR.  
GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/08/04. GORDON,J. Public Citizen Litigation Group. 9pp. 42087:063-42087:239.

**-8708070083** Provides draft input to AO rept to Congress for First Quarter CY86 per 860407 request, including inoperable standby liquid control sys & mgt deficiencies at Irradiator Facility Radiation Technology, Inc.  
MURLEY,T.E. Region 1, Office of Director. 86/05/13. HELTEMES,C.J. Office for Analysis & Evaluation of Operational Data, Director. 10pp. 42087:115-42087:124.

**8708240407** LER 87-003-00: on 870724, resident inspector noted that calibr procedure for toxic gas monitor chlorine analyzer did not satisfy Tech Spec setpoint requirements. Caused by procedural inadequacy. Calibr procedure revised. W/870824 ltr.  
PELLETIER,J.P. Vermont Yankee Nuclear Power Corp. 87/08/24. 7pp. 42313:158-42313:164.

### V. Operator Examinations

**8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
MIRAGLIA,F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

## DOCKET 50-272 SALEM NUCLEAR GENERATING STATION, UNIT 1

### F. Security, medical, emergency & fire protection plans

**8708110086** Notifies that new artificial island emergency plan & implementing procedures void all formerly controlled Emergency Plan Vols 1 & 2.  
ADAMS,C.L. Public Service Electric & Gas Co. of New Jersey. 87/07/20. 2pp. 42106:096-42106:097.

**8708050013** Ack receipt of util 861202 ltr transmitting proposed amend to plant physical security plan. Addl info, including commitment to ensure prompt access to vital equipment during emergencies & revs to plan, requested prior to NRC approval.  
FISCHER,D.C. Project Directorate I-2. MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 3pp. 42062:155-42062:157.

**8708110391** Cancellation of emergency plan documents, including Rev 10 to EP-TOC-VOL 1, Rev 6 to EP-TOC-VOL 2 & Rev 15 to Hope Creek emergency plan.  
\* Public Service Electric & Gas Co. of New Jersey. 87/08/04. 2pp. 42119:017-42119:018.

**8708100228** Revised emergency preparedness administrative procedures, including Rev 1 to EPIP 1006 re emergency equipment inventory radiation protection & Rev 1 to EPIP 1007 re emergency operations facility supply lockers inventory.  
\* Public Service Electric & Gas Co. of New Jersey. 87/08/05. 127pp. 42085:315-42086:081.

**8708110175** Revised artificial island emergency plan security implementing procedures, including Rev 1 to EPIP 901, "Opening of Technical Support Ctr" & Rev 1 to EPIP 902, "Accountability/Evacuation." W/ revised table of contents.  
NICHOLS,J., ZUPKO,J.M. Public Service Electric & Gas Co. of New Jersey. 87/08/05. 37pp. 42107:180-42107:216.

**8708110379** Revised emergency plan implementing procedures, including Rev 1 to EPIP 404, "Protective Action Recommendations," Rev 1 to EPIP 601, "Radiological Support Manager Response" & Rev 1 to EPIP 602, "Radiological Dose Assessment."  
\* Public Service Electric & Gas Co. of New Jersey. 87/08/05. 149pp. 42119:040-42119:188.

**8708120088** Revised emergency plan implementing procedures, including Rev 1 to EPIP 101H, "Actions Required During Emergency at Salem Generating Station," Rev 1 to EPIP 102H, "Alert" & Rev 1 to EPIP 103H, "Site Area Emergency."  
\* Public Service Electric & Gas Co. of New Jersey. 87/08/05. 219pp. 42127:030-42127:248.

**8708130231** Revised artificial island emergency plan implementing procedures, including Rev 1 to EPIP-801, "Company Spokesperson/Technical Advisor Response" & Rev 1 to EPIP-803, "Emergency News...Operations Supervisor Response."  
\* Public Service Electric & Gas Co. of New Jersey. 87/08/05. 15pp. 42148:239-42148:250.

**8708140116** Rev 1 to artificial island emergency plan Section 3, "Organization" & Section 7, "Emergency Communications."  
\* Public Service Electric & Gas Co. of New Jersey. 87/08/05. 62pp. 42158:337-42159:037.

**8708130073** Forwards FEMA "Post-Exercise Assessment: 861112 Exercise of Radiological Emergency Response Plans..." FEMA determined that offsite preparedness in State of New Jersey portion of artificial island EPZ adequate.  
BELLAMY,R.R. Region 1, Office of Director. 87/08/07. MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 42149:236-42150:102.

**8708200136** Forwards combined Insp Repts 50-272/87-19 & 50-311/87-21 on 870616-0720. No violations noted.  
GALLO,R.M. Region 1, Office of Director. 87/08/12. MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 42222:213-42222:227.

**-8708200151** Insp Repts 50-272/87-19 & 50-311/87-21 on 870616-0720. No violations noted. Major areas inspected: outstanding insp items, operational safety verification, maint, surveillance, review of special repts & fire protection.  
SWETLAND,P.D. Region 1, Office of Director. 87/08/04. 13pp. 42222:215-42222:227.

**8708200246** Revised emergency plan implementing procedures, including Rev 1 to EPIP 101S, "Actions Required During Emergency..." EPIP 102S, "Alert," EPIP 103S, "Site Area Emergency" & EPIP 104S, "General Emergency" & Rev 2 to table of contents.  
\* Public Service Electric & Gas Co. of New Jersey. 87/08/17. 241pp. 42218:099-42218:339.

**8708200362** Rev 13 to event classification guide table of contents & Rev 6 to Attachment 40, "Secondary Communicator (CM2/TSC2/EOF2) Attachment for UE, ALERT, SAE, GE."  
\* Public Service Electric & Gas Co. of New Jersey. 87/08/17. 81pp. 42221:261-42221:279.

### P. Operating license stage documents & correspondence

**8708030377** Application for amends to Licenses DPR-70 & DPR-75, changing reactor coolant pump breaker position trip logic from 1 out of 4 logic above 36% power level (Permissible P-8) to 2 out of 4 logic above 11% (P-7 permissive). Fee paid.  
MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 87/07/24. Document Control Branch (Document Control Desk). 8pp. 42004:189-42004:215.

**-8708030397** Proposed Tech Specs, changing reactor coolant pump breaker position trip logic from 1 out of 4 logic above 36% power level (Permissible P-8) to 2 out of 4 logic above 11% power (Permissible P-7).  
\* Public Service Electric & Gas Co. of New Jersey. 87/07/24. 19pp. 42004:197-42004:215.

**8708030357** Forwards environ assessment & finding of no significant impact re util 860411,0829 & 870313 request for partial exemption from requirements of 10CFR50, App J, Section III.D.2(b)(ii).  
BUTLER,W.R. Project Directorate I-2. 87/07/28. MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 3pp. 42009:252-42009:263.

**-8708030363** Environ assessment & finding of no significant impact re util 860411,0829 & 870313 requests for exemption from 10CFR50, App J, Section III.D.2(b)(ii) to relieve licensee from conducting full pressure airlock leakage test.  
BUTLER,W.R. Project Directorate I-2. 87/07/28. 9pp. 42009:255-42009:263.

**8708040164** Forwards operating ltr for facility, transmitting refueling & new fuel shipment schedule. Info changes previously supplied info.  
MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 87/07/28. Document Control Branch (Document Control Desk). 3pp. 42029:090-42029:092.

**8708060208** Forwards responses to 14 plant-specific items discussed in NRC SAR for WCAP-10858, "ATWS Mitigation Sys Actuation Circuitry Generic Design Package," per 861231 commitment.  
MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 87/07/31. Document Control Branch (Document Control Desk). 51pp. 42069:199-42069:249.

**8708110119** Application for amends to Licenses DPR-70 & DPR-75, consisting of License Change Request 87-12, extending expiration dates to 180813 for Unit 1 & 200418 for Unit 2. Personnel exposure repts encl. Fee paid.  
MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 87/08/03. Document Control Branch (Document Control Desk). 10pp. 42118:226-42118:278.

**-8708110134** "Personnel Exposure Rept for 1985."  
\* Public Service Electric & Gas Co. of New Jersey. 85/12/31. 5pp. 42118:238-42118:262.

- 8708110524 "Personnel Exposure Rept for Period Ending 810103."  
\* Public Service Electric & Gas Co. of New Jersey. 81/01/03. 5pp. 42118:263-42118:267.
- 8708110531 "Personnel Exposure Rept for 1979."  
\* Public Service Electric & Gas Co. of New Jersey. 79/12/31. 2pp. 42118:268-42118:269.
- 8708110533 "Personnel Exposure Rept for 1978."  
\* Public Service Electric & Gas Co. of New Jersey. 78/12/31. 2pp. 42118:270-42118:271.
- 8708110536 "Personnel Exposure Rept for 1977."  
\* Public Service Electric & Gas Co. of New Jersey. 77/12/31. 2pp. 42118:272-42118:273.
- 8708110537 "Personnel Exposure Rept for Period Ending 770114."  
\* Public Service Electric & Gas Co. of New Jersey. 77/01/14. 5pp. 42118:274-42118:278.

#### Q. Inspection reports, IE Bulletins & correspondence

- 8707290264 NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.
- 8708140219 Ack receipt of 870330 ltr informing NRC of corrective & preventive actions taken in response to violations noted in NRC 870225 ltr.  
JOHNSTON,W.V. Region 1, Office of Director. 87/08/06. MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 1p. 42158:168-42158:173.
- 8708130132 Responds to NRC 870709 ltr re violations noted in Insp Repts 50-272/87-15 & 50-311/87-18. Corrective actions: Checkoff Sheets 2 & 3 attached to Surveillance Procedure 4.5.2.b & procedure satisfactorily completed on 870520.  
MILTENBERGER,S. Public Service Electric & Gas Co. of New Jersey. 87/08/07. Document Control Branch (Document Control Desk). 3pp. 42150:175-42150:177.
- 8708040157 NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.
- 8708170260 Forwards results of nonradiological chemistry stds insp activities for all Region I licensees during 1985-1986. Results of measurements made by BNL also included.  
MARTIN,T.T. Region 1, Office of Director. 87/08/12. HARRISON,R.J. Public Service Co. of New Hampshire. 5pp. 42183:323-42184:005.
- 8708170369 Combined results of nonradiological stds comparison insp activities for Region I licensees. Major areas inspected: nonradiological water chemistry analysis of test stds prepared by BNL.  
ZIBULSKY,H. Region 1, Office of Director. 87/08/12. 38pp. 42183:328-42184:005.
- 8708190016 Forwards results of nonradiological chemistry stds insp activities for all Region I licensees during 1985 to 1986. Results of measurements made by BNL also included.  
MARTIN,T.T. Region 1, Office of Director. 87/08/12. MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 42208:315-42208:354.
- 8708200136 Forwards combined Insp Repts 50-272/87-19 & 50-311/87-21 on 870616-0720. No violations noted.  
GALLO,R.M. Region 1, Office of Director. 87/08/12. MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 42222:213-42222:227.
- 8708200151 Insp Repts 50-272/87-19 & 50-311/87-21 on 870616-0720. No violations noted. Major areas inspected: outstanding insp items, operational safety verification, maint, surveillance, review of special repts & fire protection.  
SWETLAND,P.D. Region 1, Office of Director. 87/08/04. 13pp. 42222:215-42222:227.
- 8708200112 Forwards Combined Insp Repts 50-272/87-18 & 50-311/87-20 on 870615-19. No violations noted. Insp results will help determine whether greater emphasis should be placed on inspecting balance-of-plant sys.  
GALLO,R.M. Region 1, Office of Director. 87/08/13. MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 42217:007-42217:031.
- 8708200119 Combined Insp Repts 50-272/87-18 & 50-311/87-20 on 870615-19. No violations noted. Major areas inspected: feedwater & condensate sys, including maint, surveillance, design changes, operations & mgt overview.  
SWETLAND,P.D. Region 1, Office of Director. 87/08/11. 23pp. 42217:009-42217:031.
- 8708200262 Forwards summary of inservice insp (ISI) exams to be performed during last outage of first 10 yr ISI interval scheduled for 871003. Schedule for performance of exams prior to & during outage also encl.  
MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 87/08/13. Document Control Branch (Document Control Desk). 5pp. 42221:320-42221:324.
- 8708210630 Responds to NRC 870717 ltr re violations noted in Insp Repts 50-272/87-08 & 50-311/87-09. Corrective actions: procedure developed to assure activities performed in response to NRC bulletins & info notices under control & documented.  
MILTENBERGER,S. Public Service Electric & Gas Co. of New Jersey. 87/08/14. Document Control Branch (Document Control Desk). 6pp. 42302:096-42302:101.
- 8708110476 NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.
- 8708250209 Forwards Safety Insp Repts 50-272/87-20 & 50-311/87-22 on 870629-0702. No violations noted.  
MARTIN,T.T. Region 1, Office of Director. 87/08/19. MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 42329:263-42329:270.
- 8708250217 Safety Insp Repts 50-272/87-20 & 50-311/87-22 on 870629-0702. No violations noted. Major areas inspected: licensee radwaste preparation, packaging & shipping program.  
DAVIDSON,B.S., PASCIAK,W.J. Region 1, Office of Director. 87/08/10. 6pp. 42329:265-42329:270.

8708170408 NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

8708250140 NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

#### R. Periodic operating reports & related correspondence

- 8708040211 Forwards pollutant discharge elimination sys monitoring repts for June 1987 & corrected pages to May 1987 thermal & flow data.  
TREJO,J. Public Service Electric & Gas Co. of New Jersey. 87/07/24. CAPORALE,G. New Jersey, State of. 3pp. 42029:135-42029:167.
- 8708040237 Pollutant discharge elimination sys discharge monitoring repts for June 1987.  
TREJO,J. Public Service Electric & Gas Co. of New Jersey. 87/06/30. 21pp. 42029:138-42029:158.
- 8708040245 Corrected pages to pollutant discharge elimination sys discharge monitoring rept for May 1987.  
TREJO,J. Public Service Electric & Gas Co. of New Jersey. 87/05/31. 9pp. 42029:159-42029:167.
- 8708110119 Application for amends to Licenses DPR-70 & DPR-75, consisting of License Change Request 87-12, extending expiration dates to 160813 for Unit 1 & 200418 for Unit 2. Personnel exposure repts encl. Fee paid.  
MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 87/08/03. Document Control Branch (Document Control Desk). 10pp. 42118:226-42118:278.
- 8708110134 "Personnel Exposure Rept for 1985."  
\* Public Service Electric & Gas Co. of New Jersey. 85/12/31. 5pp. 42118:238-42118:262.
- 8708110524 "Personnel Exposure Rept for Period Ending 810103."  
\* Public Service Electric & Gas Co. of New Jersey. 81/01/03. 5pp. 42118:263-42118:267.
- 8708110531 "Personnel Exposure Rept for 1979."  
\* Public Service Electric & Gas Co. of New Jersey. 79/12/31. 2pp. 42118:268-42118:269.
- 8708110533 "Personnel Exposure Rept for 1978."  
\* Public Service Electric & Gas Co. of New Jersey. 78/12/31. 2pp. 42118:270-42118:271.
- 8708110536 "Personnel Exposure Rept for 1977."  
\* Public Service Electric & Gas Co. of New Jersey. 77/12/31. 2pp. 42118:272-42118:273.
- 8708110537 "Personnel Exposure Rept for Period Ending 770114."  
\* Public Service Electric & Gas Co. of New Jersey. 77/01/14. 5pp. 42118:274-42118:278.
- 8708310233 Forwards NPDES discharge monitoring rept for Jul 1987. Exclusion explanations also encl.  
TREJO,J. Public Service Electric & Gas Co. of New Jersey. 87/08/25. CAPORALE,G. New Jersey, State of. 4pp. 42410:036-42410:061.
- 8708310236 NPDES discharge monitoring rept for Jul 1987.  
TREJO,J. Public Service Electric & Gas Co. of New Jersey. 87/07/31. 21pp. 42410:040-42410:061.

#### S. Reportable occurrences, LERs & related correspondence

- 8708210465 FOIA request for records explaining status of listed LERs omitted from list, previously received from NRC, of LERs filed by commercial nuclear power plant licensees for Operating Year 1986.  
GORDON,J. Public Citizen's Critical Mass Energy Project. 87/08/07. GRIMSLEY,D. Division of Rules & Records (Post 870413). 3pp. 42304:062-42304:064.
- 8708210512 Partial response to FOIA request. LERs indicated in request for Dockets 50-220,322 & 410 not issued by licensee. Forwards documents listed in Apps A & B. App A documents available in PDR. App B documents being made available in PDR.  
GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/08/19. GORDON,J. Public Citizen's Critical Mass Energy Project. 4pp. 42304:065-42304:094.
- 8708210529 LER 86-008-00 on 860414, not all required valves listed in valve position verification surveillances. Caused by difference of opinion re valves. Discrepancies corrected.  
RUPP,J.L. Public Service Electric & Gas Co. of New Jersey. 86/05/14. 5pp. 42304:070-42304:078.
- 8708210559 Forwards LER 86-008-00.  
ZUPKO,J.M. Public Service Electric & Gas Co. of New Jersey. 86/05/14. Document Control Branch (Document Control Desk). 1p. 42304:069-42304:069.
- 8708310010 Special Rept 87-6 on 870723 & 24, fire barrier penetration seals found degraded. Caused by inadequate design review. Roving fire watch established. Complete review of all fire barrier penetration seals will be conducted.  
ZUPKO,J.M. Public Service Electric & Gas Co. of New Jersey. 87/08/21. Document Control Branch (Document Control Desk). 5pp. 42400:050-42400:054.
- 8708310182 Rev 1 to Special Rept 87-6 on 870723, fire barrier seal found degraded. On 870724, four inadequately sealed penetrations identified. Cause of degraded seal not determined. Hourly roving fire watch established.  
ZUPKO,J.M. Public Service Electric & Gas Co. of New Jersey. 87/08/26. Document Control Branch (Document Control Desk). 5pp. 42423:330-42423:334.

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### V. Operator Examinations

**8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
MIRAGLIA, F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

### DOCKET 50-274 U.S. GEOLOGICAL SURVEY RESEARCH REACTOR

#### P. Operating license stage documents & correspondence

**8708040147** Submits info on DOE/NRC Forms 741 & 742 in reply to 870619 ltr. Info submitted not in confidence & presumed available to public as info not customarily treated as confidential. Info interpreted as unclassified per 10CFR73.21.  
RUSLING, D.H. Interior, Dept. of, Geological Survey. 87/07/21. MACDONALD, C.E. Transportation Branch. 1p. 42016:195-42016:195.

**8708040353** Submits info re application for temporary amend to License R-113 & repairs to tank liner. Aluminum tank liner will be installed inside existing tank. Contract awarded for engineering design of new tank liner per 10CFR50.59.  
MILLARD, H.T. Interior, Dept. of, Geological Survey. 87/07/31. Document Control Branch (Document Control Desk). 2pp. 42022:268-42022:269.

### DOCKET 50-275 DIABLO CANYON NUCLEAR POWER PLANT, UNIT 1

#### E. NRC Safety Evaluation Report (SER), supp's & correspondence

**8708100001** Appeals denial of FOIA request for interview tapes re SER of operation of plant.  
KIM, M. Government Accountability Project. 87/07/02. GRIMSLEY, D.H. NRC - No Detailed Affiliation Given. 2pp. 42088:159-42088:165.

**8708100002** Partial response to appeal re denial of FOIA request for five cassette tape recordings of SER of operation of plant (NUREG-0675, Suppl 22). Forwards NRC interview tape. Chik will respond concerning other four tape recordings. W/o encl.  
STELLO, V. Office of the Executive Director for Operations. 87/08/06. KIM, M. Government Accountability Project. 1p. 42088:166-42088:166.

#### F. Security, medical, emergency & fire protection plans

**8708120121** Forwards Insp Repts 50-275/87-25 & 50-323/87-25 on 870706-10. No deviations or violations noted.  
ZIMMERMAN, R.P. Region 5, Office of Director. 87/07/28. SHIFFER, J.D. Pacific Gas & Electric Co. 2pp. 42132:176-42132:185.

**-8708120129** Insp Repts 50-275/87-25 & 50-323/87-25 on 870706-10. No violations or deviations noted. Major areas inspected: various vital areas & equipment, followup of temporary instruction, Part 21s, generic ltrs & nonconformance repts.  
BURDOIN, J.F., MENDONCA, M.M. Region 5, Office of Director. 87/07/22. 8pp. 42132:178-42132:185.

**8708140109** Forwards Insp Repts 50-275/87-27 & 50-323/87-27 on 870706-10. No violations noted. Concerns expressed re availability of manpower for manual firefighting in plant vital areas.  
PATE, R.J. Region 5, Office of Director. 87/07/30. SHIFFER, J.D. Pacific Gas & Electric Co. 2pp. 42168:332-42168:347.

**-8708140120** Insp Repts 50-275/87-27 & 50-323/87-27 on 870706-10. No violations & deviations noted. Major areas inspected: followup on previously identified open items & limited assessment of specific areas of fire protection program implementation.  
RAMSEY, C., RICHARDS, S.S. Region 5, Office of Director. 87/07/30. 14pp. 42168:334-42168:347.

**8708120196** Forwards public version of emergency plan implementing procedures, including Rev 5 to EP M-9, "Hazardous Waste Mgt Contingency Plan" & Rev 4 to EP OR-2, "Release of Info to Public."  
SHIFFER, J.D. Pacific Gas & Electric Co. 87/07/31. Document Control Branch (Document Control Desk). 3pp. 42142:143-42142:173.

**-8708120204** Public version of revs to emergency plan implementing procedures, including Rev 5 to EP M-9, "Hazardous Waste Mgt Contingency Plan" & Rev 4 to EP OR-2, "Release of Info to Public." W/870810 release memo.  
Pacific Gas & Electric Co. 87/07/31. 27pp. 42142:146-42142:173.

**8708120004** Ack receipt of 870709 ltr transmitting proposed objectives & guidelines for 1987 plant annual emergency preparedness exercise. NRC understands that objectives will be revised to include objective for demonstrating corrective action(s).  
FISH, R.F. Region 5, Office of Director. 87/08/05. SHIFFER, J.D. Pacific Gas & Electric Co. 1p. 42132:186-42132:187.

**-8708120006** Forwards objectives, guidelines & listing of participants for 1987 plant emergency preparedness field exercise, per discussion w/FEMA, State of CA & County of San Luis Obispo. W/o encl.  
SHIFFER, J.D. Pacific Gas & Electric Co. 87/07/09. MARTIN, J.B., FISH, R.F. Region 5, Office of Director. 1p. 42132:187-42132:187.

**8708200244** Forwards Rev 5 to "San Luis Obispo County/Cities Nuclear Power Plant Emergency Response Plan."  
SHIFFER, J.D. Pacific Gas & Electric Co. 87/08/13. Document Control Branch (Document Control Desk). 2pp. 42219:142-42220:122.

**-8708210115** Rev 5 to "San Luis Obispo County/Cities Nuclear Power Plant Emergency Response Plan."  
MANKINS, H.D. San Luis Obispo, CA. 87/07/31. 339pp. 42219:144-42220:122.

**8708280145** Forwards public version of revised corporate emergency response plan implementing procedures, including Rev 6 to 1.1, "Activation of Corporate Emergency Response Organization" & Rev 4 to 1.2. W/870826 release memo.  
SHIFFER, J.D. Pacific Gas & Electric Co. 87/08/13. Document Control Branch (Document Control Desk). 12pp. 42398:169-42399:250.

**-8708280154** Public version of revised corporate emergency response plan implementing procedures, including Rev 6 to 1.1, "Activation of Corporate Emergency Response Organization" & Rev 4 to 1.2, "Activation of Corporate Incident Response Ctr."  
CARROLL, J.C., SHIFFER, J.D. Pacific Gas & Electric Co. 87/08/13. 432pp. 42398:179-42399:250.

**8708310131** Forwards revised response to violations noted in Insp Repts 50-275/87-19 & 50-323/87-19 dtd 870625. Response withheld (ref 10CFR73.21).  
SHIFFER, J.D. Pacific Gas & Electric Co. 87/08/26. Document Control Branch (Document Control Desk). 2pp. 42404:277-42404:278.

#### G. Adjudicatory correspondence

**8708060154** Partial response to FOIA request for documents. Forwards App C & D documents. Documents also available in PDR.  
GRIMSLEY, D. Division of Rules & Records (Post 870413). 87/07/29. CONNOR, L. Doc-Search Associates. 6pp. 42172:143-42173:254.

**-8708110345** Affidavit of D. Bridenbaugh re ground acceleration at site near Hosgri fault. Related correspondence.  
BRIDENBAUGH, D. Affiliation Not Assigned. 76/09/08. 7pp. 42173:154-42173:160.

**-8708110368** Answer to 760621 interrogatories. Affidavits of B Siegel, R Hofmann, J Sears, J Delaney, D Allison, C Stepp, M Parsont, M Fiegel, K Murphy & M Goldman & Certificate of Svc encl.  
DAVIS, L.D. Office of the Executive Legal Director (Pre 860701). 76/07/08. San Luis Obispo Mothers for Peace. 42pp. 42173:161-42173:202.

**-8708110378** Response opposing motion by San Luis Obispo Mothers for Peace seeking stop work order. Motion simply intemperately rehash of similar pleading filed by Scenic Shoreline Preservation Conference, Inc on 731205 & should be denied.  
CRANE, P.A. Pacific Gas & Electric Co. 74/10/23. Atomic Safety and Licensing Board Panel. 1p. 42173:209-42173:209.

**-8708110385** Response opposing San Luis Obispo Mothers for Peace 741014 motion to discovery. Motion should be denied. Certificate of Svc encl.  
CRANE, P.A. Pacific Gas & Electric Co. 74/10/23. Atomic Safety and Licensing Board Panel. 7pp. 42173:210-42173:216.

**-8708110410** Answer to 740114 petition for leave to intervene filed by JJ Forster & L Valentine. Petition should be denied. Certificate of Svc encl.  
CRANE, P.A. Pacific Gas & Electric Co. 74/01/23. Affiliation Not Assigned. 10pp. 42173:219-42173:228.

**-8708110425** Response opposing Scenic Shoreline Preservation Conference, Inc petition to suspend const of plant. Certificate of Svc encl.  
CRANE, P.A. Pacific Gas & Electric Co. 73/12/24. Atomic Energy Commission. 6pp. 42173:229-42173:234.

**-8708110434** Petition of JJ Forster & L Valentine for leave to intervene.  
FORSTER, J.J., VALENTINE, L. Affiliation Not Assigned. 73/11/20. Atomic Energy Commission. 4pp. 42173:235-42173:238.

**-8708110447** Petition of EE Apfelberg & SA Silver as representatives of San Luis Obispo Mothers of Peace for leave to intervene.  
APFELBERG, E.E., SILVER, S.A. San Luis Obispo Mothers for Peace. 73/11/15. Atomic Energy Commission. 3pp. 42173:239-42173:241.

**8708120116** Order. Parties directed to file simultaneous briefs, not to exceed 10 pages, discussing applicability of ALAB-869 to Sierra Club contentions on or before 870814. Served on 870803.

COTTER, B.P. Atomic Safety and Licensing Board Panel. #387 4152. 87/07/31. Office of the General Counsel. 45pp. 42115:177-42115:221.

**8708210021** Response of NRC Staff to ASLB order of 870731 (directing parties to file comments on applicability of ASLB decision in Vermont Yankee Nuclear Power Corp. ALAB-869 to proposed contentions at issue in matter). Certificate of Svc encl.  
VOGLER, B.H. Assistant General Counsel for Hearings. #387 4235. 87/08/13. Atomic Safety and Licensing Board Panel. 9pp. 42228:141-42228:149.

**8708210015** Supplemental brief re applicability of ALAB-869 to inclusion of Zircalloy cladding fire contention. Sierra Club believes focus for admission of contentions must be requirements of Atomic Energy Act & NEPA. Proof of Svc encl.  
GRUENEICH, D.M. Sierra Club. GRUENEICH, D.M. Grueneich & Lowry. #387 4244. 87/08/14. Atomic Safety and Licensing Board Panel. 11pp. 42227:277-42227:287.

**8708210039** PG&E supplemental answer in opposition to intervenor motion to admit late filed contention. Sierra Club motion to admit late filed contention & direct preparation of EIS should be denied. Certificate of Svc encl.  
LOCKE, R.F. Pacific Gas & Electric Co. #387 4241. 87/08/14. Atomic Safety and Licensing Board Panel. 7pp. 42228:088-42228:094.

**8708210038** Forwards Page 7 of 870813 pleading entitled, "Response of NRC Staff to Licensing Board Order of 870732 (Directing Parties to File Comments on Applicability of Appeal Boards Decision...)" which was inadvertently omitted.  
CHANDLER, L.J. Assistant General Counsel for Hearings. #387 4254. 87/08/17. COTTER, B.P., HARBOUR, J., BRIGHT, G.O. Atomic Safety and Licensing Board Panel. 2pp. 42228:095-42228:096.

#### H. General correspondence

**8708180380** Opposes expanded nuclear fuel storage at plant. Area clearly not designed for storage of five times as much fuel as currently stored.  
LINDQUIST, L. Affiliation Not Assigned. 87/06/26. NRC - No Detailed Affiliation Given. 1p. 42198:003-42198:003.

**8708060154** Partial response to FOIA request for documents. Forwards App C & D documents. Documents also available in PDR.  
GRIMSLEY, D. Division of Rules & Records (Post 870413). 87/07/29. CONNOR, L. Doc-Search Associates. 6pp. 42172:143-42173:254.

-8708110458 Responds to 770805 note requesting NRC comments on F Chase concerns re role of NRC in licensing review. No pressure applied upon USGS. GOSSICK, L.V. Office of the Executive Director for Operations. 77/08/30. CRANSTON, A. Senate. 7pp. 42173:242-42173:248.

-8708120209 Forwards FA Chase ltr re concerns about plant. CRANSTON, A. Senate. 77/08/05. NRC - No Detailed Affiliation Given. 1p. 42173:250-42173:251.

-8708120238 Forwards E Righetti ltr re concern about plant. E Righetti feels permit should be issued immediately on temporary basis, to operate plant. LAGOMARSINO, R. House of Rep. 77/05/19. RUSCHE, B. NRC - No Detailed Affiliation Given. 1p. 42173:259-42173:260.

8708170252 Responds to constituent Weiss concerns re storage of spent fuel at plant, per encl 870716 request. Decision not yet issued on increased storage of spent fuel. Public opinion will be taken into consideration. STELLO, V. Office of the Executive Director for Operations. 87/08/10. LAGOMARSINO, R. House of Rep. 4pp. 42172:133-42172:139.

-8708170257 Requests response to encl constituent Weiss ltr re safe storage of radioactive nuclear waste. LAGOMARSINO, R. House of Rep. 87/07/16. ZECH, L.W. Commissioners. 3pp. 42172:137-42172:139.

#### O. Advisory Committee on Reactor Safeguards reports & correspondence

8708060154 Partial response to FOIA request for documents. Forwards App C & D documents. Documents also available in PDR. GRIMSLEY, D. Division of Rules & Records (Post 870413). 87/07/29. CONNOR, L. Doc-Search Associates. 6pp. 42172:143-42173:254.

-8708130274 Discusses ACRS 92nd meeting on 871207-09. ACRS completed review of PG&E application for const of nuclear unit at Diablo Canyon site. Facility can be constructed w/o risk to public health & safety. PALLADINO, N.J. ACRS - Advisory Committee on Reactor Safeguards. 67/12/20. SEABORG, G.T. Atomic Energy Commission. 5pp. 42174:074-42174:078.

#### P. Operating license stage documents & correspondence

8708180105 FOIA request for transcript of 830106 meeting w/individual re alleged deficiencies in plant component cooling water sys. WETZEL, S.A. LN Technologies Corp. (formerly NUS Corp.). 87/04/13. Division of Rules & Records (Post 870413). 1p. 42192:023-42192:023.

8708030155 Requests encl Deficient Condition Notice 96-057 & related info be forwarded to B Zalman & accessioned into PDR. MEAGHER, C. Affiliation Not Assigned. 87/07/24. TRAMMEL, C. NRC - No Detailed Affiliation Given. 73pp. 42007:248-42007:322.

8708050156 Forwards Amends 16 & 15 to Licenses DPR-80 & DPR-82, respectively & safety evaluation. Amends provide for operability & surveillance tests for certain check valves in RHR & safety injection sys to ensure pressure isolation. TRAMMELL, C.M. Project Directorate V. 87/07/27. SHIFFER, J.D. Pacific Gas & Electric Co. 3pp. 42059:062-42059:074.

-8708050162 Amends 16 & 15 to Licenses DPR-80 & DPR-82, respectively, providing for operability & surveillance tests for check valves in RHR & safety injection sys to ensure adequate pressure isolation between RCS & lower pressure support sys. KNIGHTON, G.W. Project Directorate V. 87/07/27. 8pp. 42059:065-42059:072.

-8708050164 Safety evaluation supporting Amends 16 & 15 to Licenses DPR-80 & DPR-82, respectively. \* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/07/27. 2pp. 42059:073-42059:074.

8708280152 Summarizes NRC/PG&E 870715-16 workshop in San Francisco, CA re plant ground motion. PAGE, B.M. Stanford Univ., Stanford, CA. 87/07/27. SIESS, C.P. Illinois, Univ. of, Urbana, IL. SIESS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p. 42397:305-42397:305.

8708060154 Partial response to FOIA request for documents. Forwards App C & D documents. Documents also available in PDR. GRIMSLEY, D. Division of Rules & Records (Post 870413). 87/07/29. CONNOR, L. Doc-Search Associates. 6pp. 42172:143-42173:254.

-8708060214 Forwards responses to questions raised during 771006 meeting in Bethesda, MD re review of application for Amend 52 to application for OL. CRANE, P.A. Pacific Gas & Electric Co. 77/10/14. STOLZ, J.F. Light Water Reactors Branch 1. 3pp. 42172:150-42172:152.

-8708060223 Rev 0 to Surveillance Test Procedure V-5, "ECCS Check Valve Leak Test." RAMSAY, R.D. Pacific Gas & Electric Co. 76/11/24. 53pp. 42172:153-42172:205.

-8708060242 Forwards proprietary velocity data re Western Geophysical Co offshore geophysical survey records to support application for OL. Encl withheld (ref 10CFR2.790). CRANE, P.A. Pacific Gas & Electric Co. 76/03/26. PARR, O.D. Office of Nuclear Reactor Regulation, Director. 2pp. 42172:206-42172:207.

-8708110204 "Rept to ACRS in Matter of PG&E Diablo Canyon Nuclear Plant," Rept 2. \* Atomic Energy Commission. 67/11/28. 23pp. 42173:072-42173:094.

-8708110212 "Preliminary Site Rept." \* Pacific Gas & Electric Co. 66/09/30. 14pp. 42173:099-42173:114.

-8708110222 "PG&E Meteorology Ofc Rept on Diablo Canyon Site, San Luis Obispo County." HUNSAKER, L.M. Pacific Gas & Electric Co. 66/09/29. 18pp. 42173:115-42173:132.

-8708110229 "Diablo Canyon Nuclear Plant Site Preliminary Geologic Investigation." MICHELI, M. Pacific Gas & Electric Co. 5326-65. 66/01/25. 5pp. 42173:133-42173:151.

-8708110336 Responds to 770614 & 0527 ltrs expressing concern about delays in licensing of plant. Util must complete work on important technical issues before record can be completed. GOSSICK, L.V. Office of the Executive Director for Operations. 77/06/30. KETCHUM, W.M. House of Rep. 2pp. 42173:152-42173:153.

-8708110402 Responds to receipt 740109 ltr to Ray. May & Dec 1972 hearings limited to environ review. Petitions to intervene re geological & seismological bases filed & pending before ASLB. Safety evaluation to be issued in Jul 1974. SHAPAR, H.K. Atomic Energy Commission. 74/01/29. MENDES, S.H. Affiliation Not Assigned. 2pp. 42173:217-42173:218.

-8708120200 Advises that encl response to Senator A Cranston late because it took longer than 4 days to draft response & obtain concurrences. ALLISON, D.P. Light Water Reactors Branch 1. 77/08/05. GOSSICK, L.V. Office of the Executive Director for Operations. 1p. 42173:249-42173:249.

-8708120226 Responds to 770519 ltr transmitting Righetti ltr, urging immediate issuance of OL on temporary basis for Diablo Canyon Nuclear Power Plant & questioning value of laws that require nearly four years to compile info to issue OL. DIRCKS, W.J. Office of the Executive Director for Operations. 77/06/13. LAGOMARSINO, R. House of Rep. 3pp. 42173:252-42173:254.

-8708120340 Forwards application for extension of completion date in CPPR-39 from 760701 to 770101. CRANE, P.A. Pacific Gas & Electric Co. 76/05/25. PARR, O.D. Office of Nuclear Reactor Regulation, Director. 1p. 42173:279-42173:279.

-8708120354 Application for extension of CPPR-39 from 760701 to 770101. WORTHINGTON, J., CRANE, P.A. Pacific Gas & Electric Co. 76/05/25. 2pp. 42173:280-42173:283.

-8708120363 Evaluation of applicant 760525 request for extension of CPPR-39 to 770101. ALLISON, D.P., STOLZ, J.F. Light Water Reactors Branch 1. 76/07/06. 2pp. 42173:284-42173:285.

-8708120377 Forwards review of geologic & seismologic data relevant to plant, per request. \* Interior, Dept. of, Geological Survey. 76/04/29. Office of Nuclear Reactor Regulation, Director. 17pp. 42173:286-42173:303.

-8708120405 Forwards draft review of Amends 31, 32 & 34 of FSAR for plant. Draft transmitted to provide basis for discussions at planned 751230 meeting in Bethesda, MD. HOUSER, F.N. Interior, Dept. of, Geological Survey. 75/12/24. GAMMILL, W.P. Division of Technical Review (NRR-1975 only). 12pp. 42173:304-42173:315.

-8708130162 Summary of 750828 meeting w/util in Bethesda, MD re forthcoming geology & seismology submittal for facilities. Attendees list encl. ALLISON, D.P. Division of Reactor Licensing (NRR-1975 only). 75/10/30. Division of Reactor Licensing (NRR-1975 only). 3pp. 42174:004-42174:011.

-8708130166 Summary of 750131 meeting w/USGS in Denver, CO re geology & seismology input to Diablo Canyon SER. Attendees list encl. W/o encl. MCMULLEN, R., STEPP, J.C. Division of Technical Review (NRR-1975 only). 75/02/24. DENTON, H.R. Division of Technical Review (NRR-1975 only). 3pp. 42174:012-42174:014.

-8708130169 Forwards track chart & inshore ends of seismic reflection Profiles 10-24, obtained by USGS aboard USNS Bartlett in 1972, per 740722 telcon. Bartlett profiles being used in review if geologic conditions at plant. BALTZ, E.H. Interior, Dept. of, Geological Survey. 74/07/22. GAMMILL, W.P. Atomic Energy Commission, Directorate of Licensing. 1p. 42174:015-42174:015.

-8708130174 Summary of 740705 meeting w/util & Earth Sciences Assoc in San Francisco re review of progress of offshore geological investigations initiated by util. Attendees list & summary of facility offshore seismic interpretation progress encl. \* Atomic Energy Commission. 74/07/11. Atomic Energy Commission. 5pp. 42174:016-42174:020.

-8708130263 Advises that author reviewed rept to AEC dtd Dec 1967 & compared copy w/draft prepared by author, per RS Boyd 680116 request. Original draft indicates suppl should be added but listed statement may not be important. NEWMARK, N.M. N.M. Newmark Consulting Engineering Services. 68/01/22. MORRIS, P.A. Atomic Energy Commission. 1p. 42174:061-42174:061.

-8708130269 "Adequacy of Structural Criteria for Diablo Canyon Site Nuclear Plant." NEWMARK, N.M., HALL, W.J. N.M. Newmark Consulting Engineering Services. 67/12/31. 12pp. 42174:062-42174:073.

-8708130288 Forwards Dept of Commerce rept on seismicity of Diablo Canyon, San Luis Obispo County, CA. Applicant PSAR satisfactory w/respect to distant & nearby earthquakes, earthquakes. TISON, J.C. Commerce, Dept. of. 67/09/21. PRICE, H.L. Atomic Energy Commission. 3pp. 42174:079-42174:081.

-8708130295 Forwards review of geologic & hydrologic aspects of PG&E license application for Diablo Canyon site, per EG Case 670206 request. BAKER, A. Interior, Dept. of, Geological Survey. 67/09/21. PRICE, H.L. Atomic Energy Commission. 3pp. 42174:082-42174:084.

-8708130299 Summary of 670815 meeting w/util, Westinghouse, USC&GS, Newmark & Hall, Phillips Petroleum & JA Blume & Assoc re continued review of seismic design bases for plant. Attendees list encl. TEDESCO, R.L. Atomic Energy Commission. 67/08/17. BOYD, R.S. Atomic Energy Commission. 3pp. 42174:085-42174:087.

-8708130305 Summary of 670516 meeting w/util, ACRS & AEC consultants re discussions of seismic design of Diablo Canyon reactor. Meeting attended by listed persons. WOODARD, K. Atomic Energy Commission. 67/05/25. BOYD, R.S. Atomic Energy Commission. 2pp. 42174:088-42174:089.



## 50 DOCKETED ITEMS

- 8708130310 Discusses 670406 telcon w/D Kelly re confirmation of meeting on 670420-21 to discuss facility reactor AEC will submit meeting agenda & items & comments to be discussed during meeting.  
WOODARD, K. Atomic Energy Commission. 67/04/17. Atomic Energy Commission. 1p. 42174:090-42174:090.
- 8708130337 Discusses 670323 telcon between H. Coulter, L. Murphy, W. Hall, N. Newmark, F. Schauer, R. Tedesco, J. Newell & I. Spickler re earthquake design considerations for plant.  
\* Atomic Energy Commission. 67/03/30. Atomic Energy Commission. 2pp. 42174:091-42174:092.
- 8708130345 Forwards Vols I & II of util PSAR for proposed const & operation of PWR at Diablo Canyon site, per understandings reflected in Chairman Seaborg 631003 ltr to Admiral Kato. Requests results of review re seismology. W/o encl.  
CASE, E.G. Atomic Energy Commission. 67/02/06. MURPHY, L. Commerce, Dept. of. 1p. 42174:093-42174:093.
- 8708130358 Forwards request for preliminary site review re seismological characteristics of proposed reactor location by Nov 1966, per Seaborg 631003 ltr to Admiral Kato. W/nine oversize drawings.  
CASE, E.G. Atomic Energy Commission. 66/10/07. MURPHY, L. Commerce, Dept. of. 35pp. 42174:094-42174:117.
- 8708070104 Summary of 870715 & 16 meetings w/util, USGS, BNL, LLL & other util consultants in San Francisco, CA re plant long-term seismic program. List of attendees, program project chart & other related documentation encl.  
TRAMMELL, C.M. Project Directorate V. 87/07/30. Project Directorate V. 185pp. 42082:108-42082:292.
- 8708110173 Forwards Rev 2 to WCAP-11117. "RHR Sys Autoclosure Interlock Removal Rept for Diablo Canyon Nuclear Power Plant."  
SHIFFER, J.D. Pacific Gas & Electric Co. 87/08/04. Document Control Branch (Document Control Desk). 6pp. 42114:016-42114:240.
- 8708110183 Rev 2 to "RHR Sys Autoclosure Interlock Removal Rept for Diablo Canyon Nuclear Power Plant."  
BURNS, N.L., GERLOWSKI, T.J., MALINCHAK, R.M. Westinghouse Electric Corp. WCAP-11117 R02. 87/07/31. 219pp. 42114:022-42114:240.
- 8708110201 Responds to NRC 870602 request for addl info re use of Boraflex in high density spent fuel storage racks. Existence of small horizontal gaps in Boraflex poison matl discussed.  
SHIFFER, J.D. Pacific Gas & Electric Co. 87/08/04. Document Control Branch (Document Control Desk). 9pp. 42117:327-42117:335.
- 8708280158 Advises of favorable impression re competence of people, thoroughness of approach & robust resilient methodology which allows for introduction of new data at any time, per PG&E 870715 workshop on long-term seismic program.  
THOMPSON, G.A. Stanford Univ., Stanford, CA. 87/08/06. SIESS, C.P. Illinois, Univ. of, Urbana, IL. SIESS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p. 42397:306-42397:308.
- 8708110440 Forwards "Long-Term Seismic Program: Diablo Canyon PRA Draft Support Sys Analyses & Event Trees," Vols 1 & 2, in response to 870116 request for info. Matl illustrates methodology & approach used in PRA.  
SHIFFER, J.D. Pacific Gas & Electric Co. 87/08/07. Document Control Branch (Document Control Desk). 8pp. 42101:104-42103:187.
- 8708110452 "Long-Term Seismic Program: Diablo Canyon PRA Draft Support Sys Analyses & Event Trees," Vols 1 & 2.  
\* Pacific Gas & Electric Co. 87/08/07. 796pp. 42101:112-42103:187.
- 8708190135 Third partial response to FOIA request for documents re plant. Forwards App C through I documents. App C through I documents being made available in PDR. Documents also responsive to FOIA Requests 84-744 & 84-776.  
GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/14. DEVINE, T. Government Accountability Project. 17pp. 42229:106-42242:097.
- 8708190193 Forwards description of facility weld design program. Related info re weld deficiency allegations encl.  
LEPPKE, M.E. Pacific Gas & Electric Co. 84/01/19. NRC - No Detailed Affiliation Given. 404pp. 42229:136-42230:179.
- 8708190226 Documents results of 840309 telcon re commitment to perform audit of turned-over documentation packages. Util agreed to require that audit program would comprise min sample of 10% of HP Foley Co record packages. Related info encl.  
KIRSCH, D.F. NRC - No Detailed Affiliation Given. 84/03/28. HOCH, J. Pacific Gas & Electric Co. 234pp. 42230:180-42231:053.
- 8708190229 Rev 1 to QC Procedure DCP-2, "Silicone Foam Installation." Related info encl.  
\* Pacific Gas & Electric Co. 81/04/16. 55pp. 42231:345-42232:039.
- 8708190252 Forwards plant Allegations RV-84-001 & 002 for action. Related info encl.  
BISHOP, T.W. Region 5, Office of Director. 84/01/13. EISENHUT, D.G. Division of Licensing (800426-851124). 48pp. 42231:212-42231:339.
- 8708190263 Onsite Project Engineering Guide 5.0, "Processing Requests for Info From San Francisco for Pipe Stress & Pipe Support Group."  
\* Pacific Gas & Electric Co. 83/02/03. 69pp. 42234:118-42234:185.
- 8708190278 Instruction I-21, "Instructions for Review of Pipe Support Calculations, Unit-1, Diablo Canyon." Related info encl.  
\* Pacific Gas & Electric Co. 82/08/02. 42pp. 42234:186-42234:227.
- 8708190292 Diablo Canyon Project Procedure ESD 205, "PG&E Code Classes."  
FINK, R.G. Pullman Power Products Corp. (formerly Pullman, Inc.). 71/09/23. 4pp. 42234:228-42234:231.
- 8708190296 Rev 9 to Section XVII of "QA Manual."  
\* Howard P. Foley Co. 83/08/15. 2pp. 42234:232-42234:233.
- 8708190305 Revised Procedure ESD 223, "Installation & Insp of Pipe Supports." Related info encl.  
GESKE, D., KARNER, H., AGUEDA Pullman Power Products Corp. (formerly Pullman, Inc.). 83/08/23. 114pp. 42234:314-42235:067.
- 8708190317 Forwards general description of plant weld design program. Related info encl.  
LEPPKE, M.E. Pacific Gas & Electric Co. 84/01/19. KIRSCH, D., REYNOLDS, S. Region 5, Office of Director. 36pp. 42235:068-42235:103.
- 8708190326 Rev 0 to Quality Procedure QP-5422-1, "Diablo Canyon Nuclear Power Plant Spec 5422, Quality Procedure for Procurement." Related info encl.  
\* Howard P. Foley Co. 79/09/21. 21pp. 42232:229-42232:249.
- 8708190327 Rev 1 to QAI-2, "Diablo Canyon Nuclear Power Plant Quality Administrative Instruction for Documentation Turnover (File Inventory)."  
WILSON, L.R. Howard P. Foley Co. 83/12/21. 8pp. 42234:240-42234:247.
- 8708190351 Rev 1 to QAI-3, "Diablo Canyon Nuclear Power Plant Quality Administrative Instruction for Electrical Circuit Package Review."  
WILSON, R. Howard P. Foley Co. 84/01/11. 11pp. 42234:248-42234:258.
- 8708190357 Rev 0 to QC Procedure QCP-32, "Diablo Canyon Nuclear Power Plant QC Procedure for Internal Audits." Related info encl.  
\* Howard P. Foley Co. 83/05/11. 22pp. 42232:250-42232:290.
- 8708190367 Quality Administrative Instruction QAI-3, "Defining Analyst Review for Electrical Documentation Phase I." Related info encl.  
WILSON, R. Howard P. Foley Co. 83/09/21. 27pp. 42234:259-42234:285.
- 8708190372 Revised Procedure 8833XR-1, "Diablo Canyon Rupture Restraint General Repair Procedure." Related info encl.  
\* Pacific Gas & Electric Co. 87/08/19. 24pp. 42235:132-42235:195.
- 8708190379 Procedure ESD-241, Spec 8711, "Ultrasonic Exam of Safety Valve Yoke Rods." Related info encl.  
MARTINDALE, E.Y. M.W. Kellogg Co. (formerly Kellogg Rust Constructors). 73/12/26. 8pp. 42238:053-42239:176.
- 8708190380 QC Instruction QCFI-3, "Document Review of Contractor Generated Records."  
GLENN, W.K. Pacific Gas & Electric Co. 83/12/02. 6pp. 42235:320-42235:325.
- 8708190395 Rev 0 to QC Instruction QCFI-4, "Contractors Record Turnover."  
GLENN, W.K. Pacific Gas & Electric Co. 83/12/15. 2pp. 42235:326-42235:327.
- 8708190407 Requests that Ofc of Investigations assume lead in addressing Allegations 196 & 197 (RV-84-A-0027) re intimidation of QC personnel in Foley organization at plant. Related info encl.  
MARTIN, J.B. Region 5, Office of Director. 84/02/14. SHACKLETON, O.C. Region 5, Office of Director. 205pp. 42233:068-42233:272.
- 8708190410 Spec/Instruction Change Notice 21 to Procedure ESD 243, "Pipe Rupture Restraints." Related info encl. W/copyrighted matl.  
\* Pullman Power Products Corp. (formerly Pullman, Inc.). 81/06/09. 1p. 42390:076-42390:076.
- 8708190423 Draft QCP-34, "QA Records." Related info encl.  
\* Howard P. Foley Co. 84/01/19. 70pp. 42235:328-42236:061.
- 8708190433 Rev 4 to Procedure 8833XR-1, "Diablo Canyon Rupture Restraint General Repair Procedure." Related info encl.  
KERR, R.D. Pacific Gas & Electric Co. 79/06/07. 75pp. 42236:062-42236:138.
- 8708190445 Rev 4 to Welding Technique Spec AWS 1-1 clarifying technique for applications of Weld Code 7/8 procedures as applied to AWS welding only.  
COSEY, J. Pullman Power Products Corp. (formerly Pullman, Inc.). \* Pacific Gas & Electric Co. 79/12/20. 28pp. 42234:286-42234:313.
- 8708190448 Spec/Instruction Change Notice 0 to QA Instruction 143, "NDE Requirements-Structural Welding." Related info encl.  
\* Pullman Power Products Corp. (formerly Pullman, Inc.). 79/07/06. 425pp. 42239:177-42240:241.
- 8708190450 Rev 0 to Procedure 8833XR-2, "Procedure for Thermal Cutting."  
KERR, R.D. Pacific Gas & Electric Co. 79/04/20. 229pp. 42236:139-42237:007.
- 8708200004 Revised Procedure Qualification Record PQR-AWS-19 providing results of weld testing at plant. Copyrighted matl.  
NEARY, C.M., FREED, K.J. Pullman Power Products Corp. (formerly Pullman, Inc.). PQR-AWS-19. 83/11/09. 3pp. 42390:076-42390:076.
- 8708200010 Revised Procedure Qualification Record PQR-AWS-18 providing results of weld testing at plant. Copyrighted matl.  
NEARY, C.M., FREED, K.J. Pullman Power Products Corp. (formerly Pullman, Inc.). PQR-AWS-18. 83/11/09. 3pp. 42390:076-42390:076.
- 8708200048 Revised Procedure Qualification Record PQR-AWS-13 providing weld test results for plant. Copyrighted matl.  
NEARY, C.M., FREED, K.J. Pullman Power Products Corp. (formerly Pullman, Inc.). PQR-AWS-13. 83/11/09. 3pp. 42390:076-42390:076.
- 8708200053 Revised Procedure Qualification Record PQR-AWS-20 providing weld test results for plant. Copyrighted matl.  
NEARY, C.M., FREED, K.J. Pullman Power Products Corp. (formerly Pullman, Inc.). PQR-AWS-20. 83/11/09. 3pp. 42390:076-42390:076.
- 8708200056 Revised Procedure Qualification Record PQR-AWS-12 providing weld test results for plant. Copyrighted matl.  
NEARY, C.M., FREED, K.J. Pullman Power Products Corp. (formerly Pullman, Inc.). PQR-AWS-12. 83/11/09. 3pp. 42390:076-42390:076.
- 8708200063 Revised Procedure Qualification Record PQR-AWS-11 providing weld test results for plant. Copyrighted matl.  
NEARY, C.M., FREED, K.J. Pullman Power Products Corp. (formerly Pullman, Inc.). PQR-AWS-11. 83/11/09. 3pp. 42390:076-42390:076.
- 8708200067 Revised Procedure Qualification Record PQR-AWS-10 providing weld test results for plant. Copyrighted matl.  
NEARY, C.M., FREED, K.J. Pullman Power Products Corp. (formerly Pullman, Inc.). PQR-AWS-10. 83/11/09. 3pp. 42390:076-42390:076.

—8708200070 Rev 16 to Spec 8711, "Spec for Erecting Main Sys Piping & Furnishing/Fabricating & Erecting Balance of Power Plant Piping for Unit 1 & Portions of Unit 2 - Diablo Canyon Site."  
MCCANN,J.J., KELLY,D.V., ROCCA,J.V. Pacific Gas & Electric Co. 79/08/07. 4pp. 42231:340-42231:344.

—8708200071 Revised Procedure Qualification Record PQR-AWS-9 providing weld test results for plant.Copyrighted matl.  
NEARY,C.M., FREED,K.J. Pullman Power Products Corp. (formerly Pullman, Inc.). PQR-AWS-9. 83/12/21. 3pp. 42390:076-42390:076.

—8708200087 Forwards revised summary of ACRS Subcommittee on Diablo Canyon 840711 meeting to review Diablo Canyon Peer Review Group rept.Related info encl. MCKINLEY,J.C. ACRS - Advisory Committee on Reactor Safeguards. 84/08/13. VOLLMER,R.H. Division of Engineering (pre-851125). 11pp. 42241:280-42241:340.

—8708200105 Forwards App A to PAR(DCNP)-NDE-3 re plant Allegations 1/2, per Task Order 58.  
KRAUS,M. Parameter, Inc. NRC-05-82-249. 84/03/06. CASELLA,F. Region 5, Office of Director. 1p. 42241:341-42241:341.

—8708200115 Informs of designation as team leader of small bore piping review team,consisting of recipient & 1 Yin of Region III & technical assistance contract personnel from BNL as team members.Other allegations for evaluation listed.  
BOSNAK,R.J. Mechanical Engineering Branch. 87/08/14. HARTZMAN,M. Mechanical Engineering Branch. 2pp. 42237:086-42237:087.

—8708200128 Draft "Concern Items on IDVP Evaluation of L/B & S/B Piping & Pipe Support Design."  
YIN,I.T. NRC - No Detailed Affiliation Given. 84/04/25. 29pp. 42238:024-42238:052.

—8708200131 Procedure Qualification Record PQR-AWS-17 providing plant weld test results.Related info encl.Copyrighted matl.  
NEARY,C.M., FREED,K.J. Pullman Power Products Corp. (formerly Pullman, Inc.). PQR-AWS-17. 83/11/09. 8pp. 42390:076-42390:076.

—8708200138 Revised Procedure Qualification Record PQR-AWS-16 providing weld test results for plant.Copyrighted matl.  
NEARY,C.M., FREED,K.J. Pullman Power Products Corp. (formerly Pullman, Inc.). PQR-AWS-16. 83/11/09. 3pp. 42390:076-42390:076.

—8708200143 Spec 8833XR-001 re procedure for preparing,testing & repair of 10% of all full penetration welds installed per Spec 8833XR.Related info encl.W/copyrighted matl.  
ARNOLD,J. Pullman Power Products Corp. (formerly Pullman, Inc.). 87/08/14. 408pp. 42240:242-42241:289.

—8708200146 Revised Procedure Qualification Record PQR-AWS-15 providing weld test results for plant.Copyrighted matl.  
NEARY,C.M., FREED,K.J. Pullman Power Products Corp. (formerly Pullman, Inc.). PQR-AWS-15. 83/11/09. 3pp. 42390:076-42390:076.

—8708200154 Revised Procedure Qualification Record PQR-AWS-14 providing results of weld testing at plant.Related info encl. Copyrighted matl.  
NEARY,C.M., FREED,K.J. Pullman Power Products Corp. (formerly Pullman, Inc.). PQR-AWS-14. 83/11/09. 8pp. 42390:076-42390:076.

—8708200171 Forwards 840601 telcon w/M Davis re verifying statements attributed to Davis by licensee & Hudson allegations.Related info encl.  
REYNOLDS,S.D. Region 1, Office of Director. 84/07/01. KIRSCH,D., GIRARD,E., RUFF,A. NRC - No Detailed Affiliation Given. 7pp. 42233:273-42233:279.

—8708200176 Trip rept of 821101-830106 visit to plant to perform reverification of ultrasonic exams on pipe rupture restraint welds by Pullman Power Products Corp.  
HENRY,D. Bechtel Corp. 83/01/06. WEEDMAN,A. Bechtel Corp. 6pp. 42233:280-42233:285.

—8708200178 Revised Spec P8-OB-F7-GTAW-4-6G, "Spec for Welding of Austenitic Stainless Steel." Related info encl.  
RICHARDS,F.J. M.W. Kellogg Co. (formerly Kellogg Rust Constructors). 72/06/30. 13pp. 42242:032-42242:044.

—8708200191 Revised Spec P8-OB-GTAW-F5-SMAW-6G, "Spec for Welding of Austenitic Stainless Steel." Related info encl.  
\* M.W. Kellogg Co. (formerly Kellogg Rust Constructors). 72/04/05. 5pp. 42242:045-42242:049.

—8708200213 Rev 5 to Welding Technique Spec AWS 1-1,clarifying technique for applications of Weld Code 7/8 procedures as applied to AWS welding only.  
FREED,K., KARNER,H. Pullman Power Products Corp. (formerly Pullman, Inc.). \* Pacific Gas & Electric Co. 80/09/12. 3pp. 42242:076-42242:078.

—8708200223 Revised Welding Procedure ESD-227,Spec 8711, "Welding Procedures."  
FINK,R.G., WILLARD,B. M.W. Kellogg Co. (formerly Kellogg Rust Constructors). \* Pacific Gas & Electric Co. 76/06/17. 4pp. 42242:079-42242:082.

—8708200229 Spec Change Notice 2 to ESD 227, "Welding Procedures."  
FINK,R.G., WILLARD,B. M.W. Kellogg Co. (formerly Kellogg Rust Constructors). 76/06/17. 4pp. 42242:083-42242:086.

—8708200236 Spec Change Notice 1 to ESD 227, "Welding Procedures."  
\* M.W. Kellogg Co. (formerly Kellogg Rust Constructors). \* Pacific Gas & Electric Co. 74/06/07. 3pp. 42242:087-42242:089.

—8708200242 Spec/Instruction Change Notice 0 to "Procedure Qualification Records." Related info encl.  
KARNER,H.W. Pullman Power Products Corp. (formerly Pullman, Inc.). \* Pacific Gas & Electric Co. 83/12/07. 4pp. 42242:090-42242:097.

—8708210111 Revised Procedure Qualification Record PQR 467 providing weld test results for plant.Related info encl.Copyrighted matl.  
NEARY,C.M., FREED,K.J. Pullman Power Products Corp. (formerly Pullman, Inc.). PQR 467. 83/05/03. 10pp. 42390:076-42390:076.

—8708210134 App A to PAR(DCNP)-NDE-3.Related info encl.  
RISTAU,K.A., FOLEY,W.J. Parameter, Inc. PAR(DCNP)-NDE-3 APPA. 84/03/06. 49pp. 42241:342-42242:031.

#### Q. Inspection reports, IE Bulletins & correspondence

8708030077 Notifies that facility SALP Review Board established.Board will convene on 870909.Projected date for meeting w/utl,if necessary,scheduled for 871014.Performance analysis for assigned functional areas requested by 870825.W/stated info.  
KIRSCH,D.F. Region 5, Office of Director. 87/07/28. CHAFFEE,A., ZIMMERMAN,R., MENDONCA,M. Region 5, Office of Director. 20pp. 42006:261-42006:280.

8708120121 Forwards Insp Repts 50-275/87-25 & 50-323/87-25 on 870706-10.No deviations or violations noted.  
ZIMMERMAN,R.P. Region 5, Office of Director. 87/07/28. SHIFFER,J.D. Pacific Gas & Electric Co. 2pp. 42132:176-42132:185.

—8708120129 Insp Repts 50-275/87-25 & 50-323/87-25 on 870706-10.No violations or deviations noted.Major areas inspected:various vital areas & equipment,followup of temporary instruction, Part 21s,generic ltrs & nonconformance repts.  
BURDOIN,J.F., MENDONCA,M.M. Region 5, Office of Director. 87/07/22. 8pp. 42132:178-42132:185.

8708140109 Forwards Insp Repts 50-275/87-27 & 50-323/87-27 on 870706-10.No violations noted.Concerns expressed re availability of manpower for manual firefighting in plant vital areas.  
PATE,R.J. Region 5, Office of Director. 87/07/30. SHIFFER,J.D. Pacific Gas & Electric Co. 2pp. 42168:332-42168:347.

—8708140120 Insp Repts 50-275/87-27 & 50-323/87-27 on 870706-10.No violations & deviations noted.Major areas inspected:followup on previously identified open items & limited assessment of specific areas of fire protection program implementation.  
RAMSEY,C., RICHARDS,S. Region 5, Office of Director. 87/07/30. 14pp. 42168:334-42168:347.

8708110486 Ack receipt of 870722 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-275/87-20 & 50-323/87-20.  
KIRSCH,D.F. Region 5, Office of Director. 87/07/31. SHIFFER,J.D. Pacific Gas & Electric Co. 1p. 42106:350-42106:356.

8707290254 NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

8708110397 Forwards Requalification Exam Rept 50-275/OL-87-01 for Units 1 & 2 administered during wk of 870526-28.Program satisfactory.  
PATE,R.J. Region 5, Office of Director. 87/08/05. SHIFFER,J.D. Pacific Gas & Electric Co. 2pp. 42119:010-42119:015.

—8708110400 Exam Rept 50-275/OL-87-01 on 870526-28 for Units 1 & 2. Program satisfactory.  
MORRILL,P.J., ELIN,J.O. Region 5, Office of Director. 87/07/22. 4pp. 42119:012-42119:015.

8708040157 NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

8708130209 Responds to NRC 870709 ltr re violations noted in Insp Repts 50-275/87-23 & 50-323/87-22.Corrective actions:technician counseled on necessity to follow procedures & mgt expectations re procedural compliance reemphasized.  
SHIFFER,J.D. Pacific Gas & Electric Co. 87/08/10. Document Control Branch (Document Control Desk). 4pp. 42150:178-42150:181.

8708190135 Third partial response to FOIA request for documents re plant.Forwards App C through I documents.App C through I documents being made available in PDR.Documents also responsive to FOIA Requests 84-744 & 84-776.  
GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/08/14. DEVINE,T. Government Accountability Project. 17pp. 42229:106-42242:097.

—8708190251 Rev 2 to "Diablo Canyon 1 Draft Investigation/Insp Rept."  
YIN,I.T. NRC - No Detailed Affiliation Given. 84/03/23. 140pp. 42231:072-42231:211.

—8708190271 Submits response to request for info re design of Class 1E electrical raceway supports,per NRC Jan 1984 insp.Mutually redundant conduits & trays will not be supported by shared support.Related info encl.  
SCHUYLER,J.O. Pacific Gas & Electric Co. 84/02/17. MARTIN,J.B. Region 5, Office of Director. 170pp. 42232:059-42232:228.

—8708190336 Forwards significant licensee transmittals associated w/ Hudson allegation obtained during special insp on 831130-1209.  
REYNOLDS,S.D. Region 1, Office of Director. 84/02/03. KIRSCH,D.F. Region 5, Office of Director. 7pp. 42235:104-42235:131.

—8708190389 Discusses Allegation 91 & allegation on use of A325 bolts, per engineering deficiencies noted in insp of plant on 831130-1209.Related info encl.  
REYNOLDS,S.D. Region 1, Office of Director. 87/08/14. KIRSCH,D.F. Region 5, Office of Director. 130pp. 42232:298-42233:067.

—8708200121 Informs of recipient selection to participate in 831129-1209 special team insp formed to review certain allegations re plant.Related info encl.  
BISHOP,T.W. Region 5, Office of Director. 83/11/22. YIN,I. Region 3, Office of Director. 296pp. 42237:088-42238:023.

8708110476 NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

8708250218 Ack receipt of 870810 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-275/87-23 & 50-323/87-22.  
KIRSCH,D.F. Region 5, Office of Director. 87/08/20. SHIFFER,J.D. Pacific Gas & Electric Co. 1p. 42329:060-42329:064.

8708170408 NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.



## 52 DOCKETED ITEMS

**8708310131** Forwards revised response to violations noted in Insp Repts 50-275/87-19 & 50-323/87-19 dtd 870625. Response withheld (ref 10CFR73.21). SHIFFER, J.D. Pacific Gas & Electric Co. 87/08/26. Document Control Branch (Document Control Desk). 2pp. 42404:277-42404:278.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

### R. Periodic operating reports & related correspondence

**8708180188** Monthly operating repts for Jul 1987. W/870813 ltr. BEDESEM, P., TOWNSEND, J.D. Pacific Gas & Electric Co. 87/07/31. 10pp. 42198:278-42198:287.

**8708250280** "Rept on Discharge Monitoring at Diablo Canyon Power Plant During Jul 1987." W/870820 ltr. TOWNSEND, J.D. Pacific Gas & Electric Co. 87/07/31. LEONARD, W. California, State of. 31pp. 42328:266-42328:296.

### S. Reportable occurrences, LERs & related correspondence

**8708210465** FOIA request for records explaining status of listed LERs omitted from list, previously received from NRC of LERs filed by commercial nuclear power plant licensees for Operating Year 1986. GORDON, J. Public Citizen's Critical Mass Energy Project. 87/08/07. GRIMSLEY, D. Division of Rules & Records (Post 870413). 3pp. 42304:062-42304:064.

**8708210512** Partial response to FOIA request. LERs indicated in request for Dockets 50-220,322 & 410 not issued by licensee. Forwards documents listed in Apps A & B. App A documents available in PDR. App B documents being made available in PDR. GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/19. GORDON, J. Public Citizen's Critical Mass Energy Project. 4pp. 42304:065-42304:094.

**8708240385** LER 87-010-00: on 870717 ltr re generic concern involving potentially non-conservative assumptions used in FSAR analysis for loss of load &/or turbine trip event received. Scenario insignificant safety hazard. W/870821 ltr. WILSON, S.D., SHIFFER, J.D. Pacific Gas & Electric Co. 87/08/21. 2pp. 42315:130-42315:131.

**8708240443** LER 87-011-00: on 870724, two deactivated automatic containment isolation valves reactivated for testing after maint. in noncompliance w/ Tech Spec 3.6.3.b. Caused by personnel error. Policy re error will be issued. W/870821 ltr. LUCKETT, R.M., SHIFFER, J.D. Pacific Gas & Electric Co. 87/08/21. 5pp. 42314:098-42314:102.

### T. Hearing transcripts on non-antitrust matters

**8708140032** Sixth partial response to FOIA request. App H transcripts of named individual partially withheld (ref FOIA Exemptions 6 & 7). GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/12. DIXON, C., DEVINE, T. Government Accountability Project. 3pp. 42162:042-42162:234.

**-8708140047** Partially withheld transcript of 840113 interview. Pp 1-60.  
\* NRC - No Detailed Affiliation Given. 84/01/13. 60pp. 42162:045-42162:105.

**-8708140053** Partially withheld transcript of 840112 interview. Pp 1-60.  
\* NRC - No Detailed Affiliation Given. 84/01/12. 60pp. 42162:106-42162:165.

**-8708140059** Partially withheld transcript of 840105 interview. Pp 1-69.  
\* NRC - No Detailed Affiliation Given. 84/01/05. 69pp. 42162:166-42162:234.

**8708190135** Third partial response to FOIA request for documents re plant. Forwards App C through I documents. App C through I documents being made available in PDR. Documents also responsive to FOIA Requests 84-744 & 84-776. GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/14. DEVINE, T., DIXON, C. Government Accountability Project. 17pp. 42229:106-42224:097.

**-8708190232** Forwards marked-up transcript pages for editing by Sept 19. COMBS, F. Office of Congressional Affairs. 87/08/19. YIN, I. Region 3, Office of Director. MARTIN, J. Region 5, Office of Director. 15pp. 42231:054-42231:068.

**-8708200227** Marked-up testimony of IT Yin re issuance of facility full power license. YIN, I. T. NRC - No Detailed Affiliation Given. 84/08/02. 2pp. 42233:286-42234:117.

### V. Operator Examinations

**8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. MIRAGLIA, F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

**8708110397** Forwards Requalification Exam Rept 50-275/OL-87-01 for Units 1 & 2 administered during wk of 870526-28. Program satisfactory. PATE, R.J. Region 5, Office of Director. 87/08/05. SHIFFER, J.D. Pacific Gas & Electric Co. 2pp. 42119:010-42119:015.

**-8708110400** Exam Rept 50-275/OL-87-01 on 870526-28 for Units 1 & 2. Program satisfactory. MORRILL, P.J., ELIN, J.O. Region 5, Office of Director. 87/07/22. 4pp. 42119:012-42119:015.

### DOCKET 50-277 PEACH BOTTOM ATOMIC POWER STATION, UNIT 2

### F. Security, medical, emergency & fire protection plans

**8708030194** Forwards Safeguards Insp Repts 50-277/87-14 & 50-278/87-12 on 870420-23. No violations noted. MARTIN, T.T. Region 1, Office of Director. 87/06/16. GALLAGHER, J.W. Philadelphia Electric Co. 2pp. 42005:076-42005:082.

**-8708030201** Partially withheld Physical Security Insp Repts 50-277/87-14 & 50-278/87-12 on 870420-23 (ref 10CFR73.21). No violations noted. Major areas inspected: security plan, security organization, mgt effectiveness & security program audit. BAILEY, R.J., KEIMIG, R.R. Region 1, Office of Director. 87/06/02. 5pp. 42005:078-42005:082.

**8708030355** Discusses Insp Repts 50-277/87-11 & 50-278/87-11 on 870409 & forwards notice of violation & proposed imposition of civil penalty. Notice issued to emphasize importance of fire protection programs & maint of safe shutdown capability. RUSSELL, W.T. Region 1, Office of Director. 87/07/29. GALLAGHER, J.W. Philadelphia Electric Co. 3pp. 42009:167-42009:172.

**-8708030362** Notice of violation & proposed imposition of civil penalty in amount of \$50,000. Noncompliance noted: means of providing cables & equipment of redundant trains of sys necessary to achieve & maintain hot shutdown not provided. RUSSELL, W.T. Region 1, Office of Director. 87/07/28. 3pp. 42009:170-42009:172.

**8708070218** Forwards Safety Insp Repts 50-277/87-17 & 50-278/87-17 on 870601-0717 & notice of violation. Concerns expressed re operation of plants w/ apparently inoperable control room ventilation radiation monitoring sys since initial startup. KANE, W.F. Region 1, Office of Director. 87/07/31. GALLAGHER, J.W. Philadelphia Electric Co. 2pp. 42079:162-42079:203.

**-8708070237** Insp Repts 50-277/87-17 & 50-278/87-17 on 870601-0717. No violations noted. Major areas inspected: operational safety, shutdown order commitments, radiation protection, physical security, control room activities & licensee events. LINVILLE, J.C., GALLO, R.W. Region 1, Office of Director. 87/07/24. 39pp. 42079:165-42079:203.

**8708130203** Forwards "Remedial Exercise Rept for Oct 9, 1986 Offsite Radiological Emergency Preparedness Exercise at Peach Bottom Atomic Station." Offsite radiological emergency preparedness adequate. KRIMM, R.W. Federal Emergency Management Agency. 87/07/31. CONGEL, F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 1p. 42152:001-42152:004.

**-8708130207** "Remedial Exercise Rept for Oct 9, 1986 Offsite Radiological Emergency Preparedness Exercise at Peach Bottom Atomic Station."  
\* Federal Emergency Management Agency. 87/06/03. 3pp. 42152:002-42152:004.

**8708280124** Forwards public version of emergency plan implementing procedures, including Rev 16 to EP-102, "Unusual Event Response," Rev 15 to EP-103, "Alert Response" & Rev 16 to EP-104, "Site Emergency Response." GALLAGHER, J.W. Philadelphia Electric Co. 87/08/10. Document Control Branch (Document Control Desk). 4pp. 42396:160-42396:282.

**-8708280129** Public version of emergency plan implementing procedures, including Rev 16 to EP-102, "Unusual Event Response," Rev 15 to EP-103, "Alert Response" & Rev 16 to EP-104, "Site Emergency Response." W/870826 release memo.  
\* Philadelphia Electric Co. 87/08/10. 119pp. 42396:164-42396:282.

**8708210597** Advises that 870403 rev to physical security plan consistent w/ provisions of 10CFR50.54(p) & acceptable. MARTIN, T.T. Region 1, Office of Director. 87/08/18. BAUER, E.G. Philadelphia Electric Co. 3pp. 42302:291-42302:293.

**8708240043** Forwards partially withheld enforcement action ltr & notice of violation & proposed imposition of civil penalty for review & concurrence. Partially deleted briefing on health physicist G Fields termination & other related info encl. MURLEY, T.E. Region 1, Office of Director. 87/01/14. TAYLOR, J.M. Office of Inspection & Enforcement, Director (820201-870411). 17pp. 42304:033-42304:050.

### H. General correspondence

**8708120211** Responds to RS Walker 870610 ltr re constituents concern re mgt problems at plants & withholding of truth from public about possible health risks. Plants will remain shut down until recovery plan approved. STELLO, V. Office of the Executive Director for Operations. 87/08/05. WALKER, R.S. House of Rep. 4pp. 42142:137-42142:142.

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**8708120331** Responds to encl 870707 ltr re concerns of R Wells involving shutdown of plants based on util past performance & seriousness of longstanding pervasive operator inattentiveness while on duty, shutdown order necessary.  
STELLO,V. Office of the Executive Director for Operations. 87/08/06. SPECTER,A. Senate. 4pp. 42142:222-42142:227.

—**8708120332** Requests review of encl R Wells 870612 ltr re closing of plant.  
SPECTER,A. Senate. 87/07/07. NRC - No Detailed Affiliation Given. 2pp. 42142:226-42142:227.

#### P. Operating license stage documents & correspondence

**8708180029** FOIA request for listed documents ref in NUREG-1150 & related contractor repts.  
SHOLLY,S.C. MHB Technical Associates. 87/07/02. GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 5pp. 42191:286-42191:290.

**8708050105** Requests meeting on 870805 in author ofc to discuss coordination of NRR & Region I activities re plant restart. Items needed for restart discussion listed. Scope of efforts needs to be defined.  
VARGA,S.A. Division of Reactor Projects - I/II (Post 870411). 87/07/30. ROE,J. Division of Licensee Performance & Quality Evaluation (Post 870411). PARTLOW,J. Division of Reactor Inspection & Safeguards (Post 870411). SHAO,L. Division of Engineering & Systems Technology (Post 870411). 7pp. 42061:286-42061:303.

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AUSTIN,J.H. Philadelphia Electric Co. 87/08/07. RUSSELL,W.T. Region 1, Office of Director. 3pp. 42090:136-42090:321.

—**8708100360** "Peach Bottom Commitment to Excellence Action Plan."  
\* Philadelphia Electric Co. 87/08/07. 183pp. 42090:139-42090:321.

**8708130128** Forwards schedule for submittal of program to meet intent of 10CFR50, App J in area of valve stem packing.  
ALDEN,W.M. Philadelphia Electric Co. 87/08/07. MARTIN,R.E. Project Directorate I-2. 2pp. 42150:138-42150:139.

**8708120276** Forwards application for amendments to Licenses DPR-44 & DPR-56, requesting temporary suspension of Tech Spec requirement that either plant manager or superintendent of operations hold senior operator license. Fee paid.  
BRADLEY,E.J. Philadelphia Electric Co. 87/08/10. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 42132:020-42132:037.

—**8708120286** Application for amendments to Licenses DPR-44 & DPR-56, requesting temporary suspension of Tech Spec requirement that either plant manager or superintendent of operations hold senior operator license.  
KEMPER,J.S. Philadelphia Electric Co. 87/08/10. 12pp. 42132:021-42132:032.

—**8708120290** Proposed Tech Specs, allowing temporary suspension of requirement that either plant manager or superintendent of operations hold senior reactor operator license. Supporting documentation encl.  
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**8708140105** Provides present status of facility diesel generator vendor manual update project implemented, per Generic Ltr 83-28. Purchase order issued to diesel generator mfg on 870619 to update manuals. Draft of updated manuals due by 871211.  
GALLAGHER,J.W. Philadelphia Electric Co. 87/08/10. VARGA,S.A. Project Directorate I-2. 2pp. 42158:204-42158:205.

**8708240134** FOIA request for remedial plan submitted by util on or about 870810 re resumption of operations at plant.  
LEWIS,D.B. Lewis, D.B. 87/08/11. Division of Rules & Records (Post 870413). 1p. 42322:313-42322:313.

**8708280061** Discusses 870713 meeting w/util in Region I ofc re training & eligibility requirements for GE engineers. Details of meeting summary encl.  
GALLO,R.M. Region 1, Office of Director. 87/08/13. GALLAGHER,J.W. Philadelphia Electric Co. 6pp. 42393:124-42393:129.

**8708210644** Responds to appeal re denial of FOIA request for documents re dismissal of health physicist at plant for whistleblowing on Mar 1985 incident of equipment malfunction. Encl app documents partially withheld (ref FOIA Exemptions 5,6 & 7).  
STELLO,V. Office of the Executive Director for Operations. 87/08/19. RUBINTON,D.S. Government Accountability Project. 4pp. 42304:028-42304:050.

**8708280178** Provides info requested in 870708 telcon between util & NRC re item 1.2 of Generic Ltr 83-28, "Post Trip Review: Data & Info Capabilities." Honeywell 4020 computer will be replaced w/VAX 8530.  
GALLAGHER,J.W. Philadelphia Electric Co. 87/08/19. BUTLER,W. Project Directorate I-2. 5pp. 42393:060-42393:064.

**8708240179** Final response to FOIA request for documents re plant. Document listed in App A re plant commitment to excellence plan already available for public insp & copying in NRC PDR.  
\* Division of Rules & Records (Post 870413). 87/08/20. Lewis, D.B. 2pp. 42322:311-42322:312.

**8708310190** Forwards request for addl info based on initial review of Peach Bottom commitment to excellence action plan & notices of 870826 meeting in Bethesda,MD to discuss plan submitted on 870826.  
RUSSELL,W.T. Region 1, Office of Director. 87/08/24. AUSTIN,J.H. Philadelphia Electric Co. 9pp. 42423:079-42423:087.

**8708270175** Forwards plant data for Safety Issues Mgt Sys for review. Util requested to inform NRC of data that should be deleted or added & provide data each issue completed/implemented or projected date issue will be complete. Response by 870915.  
MARTIN,R.E. Project Directorate I-2. 87/08/25. BAUER,E.G. Philadelphia Electric Co. 33pp. 42390:084-42390:116.

#### Q. Inspection reports, IE Bulletins & correspondence

**8708030194** Forwards Safeguards Insp Repts 50-277/87-14 & 50-278/87-12 on 870420-23. No violations noted.  
MARTIN,T.T. Region 1, Office of Director. 87/06/16. GALLAGHER,J.W. Philadelphia Electric Co. 2pp. 42005:076-42005:082.

—**8708030201** Partially withheld Physical Security Insp Repts 50-277/87-14 & 50-278/87-12 on 870420-23 (ref 10CFR73.21). No violations noted. Major areas inspected: security plan, security organization, mgt effectiveness & security program audit.  
BAILEY,R.J., KEIMIG,R.R. Region 1, Office of Director. 87/06/02. 5pp. 42005:078-42005:082.

**8708070181** Responds to NRC 870714 request for addl info on use of insulated blind barrel crimp connectors on motor-operated valves in containment, per Environ Qualification Insp 50-277/87-18 & 50-278/87-18. Revised evaluation encl.  
LEES,R.J. Philadelphia Electric Co. 87/07/21. CHEUNG,L. Region 1, Office of Director. 2pp. 42080:019-42080:024.

—**8708070187** Rev 1 to "Evaluation of Insulated Blind Barrel Splices on Dual Voltage Motors in Limitorque Actuators."  
\* Philadelphia Electric Co. 87/07/15. 4pp. 42080:021-42080:024.

**8708030020** EN-87-062: notice of violation & proposed imposition of civil penalty in amount of \$50,000 will be issued on or about 870729. Action based on util failure to meet fire protection requirements of 10CFR50, App R.  
WONG,H., LIEBERMAN,J. Office of Enforcement (Post 870413). 87/07/23. 1p. 42005:283-42006:283.

**8708030355** Discusses Insp Repts 50-277/87-11 & 50-278/87-11 on 870409 & forwards notice of violation & proposed imposition of civil penalty. Notice issued to emphasize importance of fire protection programs & maint of safe shutdown capability.  
RUSSELL,W.T. Region 1, Office of Director. 87/07/29. GALLAGHER,J.W. Philadelphia Electric Co. 3pp. 42009:167-42009:172.

—**8708030362** Notice of violation & proposed imposition of civil penalty in amount of \$50,000. Noncompliance noted: means of providing cables & equipment of redundant trains of sys necessary to achieve & maintain hot shutdown not provided.  
RUSSELL,W.T. Region 1, Office of Director. 87/07/28. 3pp. 42009:170-42009:172.

**8708070218** Forwards Safety Insp Repts 50-277/87-17 & 50-278/87-17 on 870601-0717 & notice of violation. Concerns expressed re operation of plants w/apparently inoperable control room ventilation radiation monitoring sys since initial startup.  
KANE,W.F. Region 1, Office of Director. 87/07/31. GALLAGHER,J.W. Philadelphia Electric Co. 2pp. 42079:162-42079:203.

—**8708070227** Notice of violation from insp on 870601-0717. Violation noted: Loop A & B drywell header air tests not performed for 5 yrs. Tests should have been completed by 861024.  
\* Region 1, Office of Director. 87/07/31. 1p. 42079:164-42079:164.

—**8708070237** Insp Repts 50-277/87-17 & 50-278/87-17 on 870601-0717. No violations noted. Major areas inspected: operational safety, shutdown order commitments, radiation protection, physical security, control room activities & licensee events.  
LINVILLE,J.C., GALLO,R.W. Region 1, Office of Director. 87/07/24. 39pp. 42079:165-42079:203.

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708120225** Forwards Safety Insp Repts 50-277/87-16 & 50-278/87-16 on 870616-19 & notice of violation. Unresolved item identified during insp will also require util review.  
JOHNSTON,W.V. Region 1, Office of Director. 87/08/06. GALLAGHER,J.W. Philadelphia Electric Co. 2pp. 42131:183-42131:200.

—**8708120229** Notice of violation from insp on 870616-19. Violation noted: written procedure providing scope & quantitative or qualitative acceptance criteria not documented for 1980 walkdown performed in response to IE Bulletin 80-11.  
\* Region 1, Office of Director. 87/08/06. 1p. 42131:185-42131:185.

—**8708120233** Insp Rept 50-277/87-16 & 50-278/87-16 on 870616-19. Violation & unresolved item noted. Major areas inspected: review of licensee responses & subsequent analysis & mods of masonry walls re IE Bulletin 80-11.  
VARELA,A.A., GREGG,H.I. Region 1, Office of Director. 87/07/31. 15pp. 42131:186-42131:200.

**8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

**8708170260** Forwards results of nonradiological chemistry stds insp activities for all Region I licensees during 1985-1986. Results of measurements made by BNL also included.  
MARTIN,T.T. Region 1, Office of Director. 87/08/12. HARRISON,R.J. Public Service Co. of New Hampshire. 5pp. 42183:323-42184:005.

—**8708170369** Combined results of nonradiological stds comparison insp activities for Region I licensees. Major areas inspected: nonradiological water chemistry analysis of test stds prepared by BNL.  
ZIBULSKY,H. Region 1, Office of Director. 87/08/12. 38pp. 42183:328-42184:005.

**8708190273** Forwards results of nonradiological chemistry stds safety insp activities for all Region I licensees for period of 1985-1986. Results of BNL measurements also presented.  
MARTIN,T.T. Region 1, Office of Director. 87/08/12. GALLAGHER,J.W. Philadelphia Electric Co. 2pp. 42214:038-42214:077.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

## 54 DOCKETED ITEMS

**8708210644** Responds to appeal re denial of FOIA request for documents re dismissal of health physicist at plant for whistleblowing on Mar 1985 incident of equipment malfunction. Encl app documents partially withheld (ref FOIA Exemptions 5,6 & 7). STELLO,V. Office of the Executive Director for Operations. 87/08/19. RUBINTON,D.S. Government Accountability Project. 4pp. 42304:028-42304:050.

**-8708210681** Discusses enforcement deliberations re Rept of Investigation 1-85-019. Release of rept & exhibits necessary to provide for proper review & disposition of potential enforcement issues. Licensee able to address findings prior to decision. MURLEY,T.E. Region 1, Office of Director. 86/06/17. HAYES,B.B. Office of Investigations. 2pp. 42304:032-42304:032.

**-8708240043** Forwards partially withheld enforcement action ltr & notice of violation & proposed imposition of civil penalty for review & concurrence. Partially deleted briefing on health physicist G Fields termination & other related info encl. MURLEY,T.E. Region 1, Office of Director. 87/01/14. TAYLOR,J.M. Office of Inspection & Enforcement, Director (820201-870411). 17pp. 42304:033-42304:050.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708280227** Provides info in response to requests made during 870811 insp of plant hydrogen water chemistry installation. W/o encls. GALLAGHER,J.W. Philadelphia Electric Co. 87/08/24. BUTLER,W.R. Project Directorate I-2. 3pp. 42395:140-42395:142.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

### R. Periodic operating reports & related correspondence

**8708190309** Monthly operating repts for Jul 1987.W/870814 ltr. MIDDLETON,L.L., ALDEN,W.M. Philadelphia Electric Co. 87/07/31. 14pp. 42214:196-42214:209.

**8708240002** Revised monthly operating repts for Jul 1987.W/870818 ltr. MIDDLETON,L.L., ALDEN,W.M. Philadelphia Electric Co. 87/07/31. 14pp. 42311:127-42311:140.

**8708070135** Submits periodic status rept of plant activities for 870717-30. LINVILLE,J.C. Region 1, Office of Director. 87/08/03. KANE,W.F. Region 1, Office of Director. 4pp. 42079:327-42079:330.

**8708260056** Forwards plant status rept for 870730-0813. Three NRC resident inspectors & region-based specialist inspectors monitored activities at plant during rept period. LINVILLE,J.C. Region 1, Office of Director. 87/08/18. KANE,W.F. Region 1, Office of Director. 4pp. 42336:303-42336:306.

### S. Reportable occurrences, LERs & related correspondence

**8708100244** LER 87-010-00: on 870630, outboard containment isolation valves received isolation signals while RWCU sys isolation control relay being replaced. Caused by inadequate blocking method. Involved operators counseled. W/870730 ltr. BIRELY,W.C., LOGUE,R.H. Philadelphia Electric Co. 87/07/30. 5pp. 42085:289-42085:293.

**8708100045** RO: on 870731, motor driven fire pump automatically started on decreasing header pressure at 140 psig. Caused by personnel digging in yard directly behind radwaste bldg. Affected portion of fire header isolated for repair of leak. SMITH,D.M. Philadelphia Electric Co. 87/08/03. RUSSELL,W.T. Region 1, Office of Director. 2pp. 42086:293-42086:294.

**8708110450** LER 87-007-01: on 870619, scram occurred during surveillance test procedure for verification of intermediate range monitor operability. Caused by procedural deficiency & personnel error. Procedure revised. W/870805 ltr. BIRELY,W.C., LOGUE,R.H. Philadelphia Electric Co. 87/08/05. 6pp. 42117:133-42117:138.

**8708170106** LER 87-012-00: on 870710, lightning strike on 220 kV line caused Unit 3 startup feed breaker to trip resulting in primary containment isolation actuations for several Unit 2 & 3 sys. All isolations reset. W/870810 ltr. BIRELY,W.C., LOGUE,R.H. Philadelphia Electric Co. 87/08/10. 4pp. 42189:324-42189:327.

### V. Operator Examinations

**8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. MIRAGLIA,F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

### DOCKET 50-278 PEACH BOTTOM ATOMIC POWER STATION, UNIT 3

### F. Security, medical, emergency & fire protection plans

**8708030194** Forwards Safeguards Insp Repts 50-277/87-14 & 50-278/87-12 on 870420-23. No violations noted. MARTIN,T.T. Region 1, Office of Director. 87/06/16. GALLAGHER,J.W. Philadelphia Electric Co. 2pp. 42005:076-42005:082.

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**8708130203** Forwards "Remedial Exercise Rept for Oct 9, 1986 Offsite Radiological Emergency Preparedness Exercise at Peach Bottom Atomic Station." Offsite radiological emergency preparedness adequate. KRIMM,R.W. Federal Emergency Management Agency. 87/07/31. CONGEL,F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 1p. 42152:001-42152:004.

**-8708130207** "Remedial Exercise Rept for Oct 9, 1986 Offsite Radiological Emergency Preparedness Exercise at Peach Bottom Atomic Station." \* Federal Emergency Management Agency. 87/06/03. 3pp. 42152:002-42152:004.

**8708280124** Forwards public version of emergency plan implementing procedures, including Rev 16 to EP-102, "Unusual Event Response," Rev 15 to EP-103, "Alert Response" & Rev 16 to EP-104, "Site Emergency Response." GALLAGHER,J.W. Philadelphia Electric Co. 87/08/10. Document Control Branch (Document Control Desk). 4pp. 42396:160-42396:282.

**-8708280129** Public version of emergency plan implementing procedures, including Rev 16 to EP-102, "Unusual Event Response," Rev 15 to EP-103, "Alert Response" & Rev 16 to EP-104, "Site Emergency Response." W/870826 release memo. \* Philadelphia Electric Co. 87/08/10. 119pp. 42396:164-42396:282.

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—8708120332 Requests review of encl R Wells 870612 ltr re closing of plant. SPECTER, A. Senate. 87/07/07. NRC - No Detailed Affiliation Given. 2pp. 42142:226-42142:227.

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—8708100360 "Peach Bottom Commitment to Excellence Action Plan." \* Philadelphia Electric Co. 87/08/07. 183pp. 42090:139-42090:321.

8708130128 Forwards schedule for submittal of program to meet intent of 10CFR50, App J in area of valve stem packing. ALDEN, W.M. Philadelphia Electric Co. 87/08/07. MARTIN, R.E. Project Directorate I-2. 2pp. 42150:138-42150:139.

8708130137 Notification of 870909 meeting w/util in Bethesda, MD to brief NRC on plans for replacing reactor recirculation & RHR sys piping. MARTIN, R. Project Directorate I-2. 87/08/07. BUTLER, W.R. Project Directorate I-2. 4pp. 42153:333-42153:336.

8708120276 Forwards application for amendments to Licenses DPR-44 & DPR-56, requesting temporary suspension of Tech Spec requirement that either plant manager or superintendent of operations hold senior operator license. Fee paid. BRADLEY, E.J. Philadelphia Electric Co. 87/08/10. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 42132:020-42132:037.

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8708240134 FOIA request for remedial plan submitted by util on or about 870810 re resumption of operations at plant. LEWIS, D.B. Lewis, D.B. 87/08/11. Division of Rules & Records (Post 870413). 1p. 42322:313-42322:313.

8708280061 Discusses 870713 meeting w/util in Region I ofc re training & eligibility requirements for GE engineers. Details of meeting summary encl. GALLO, R.M. Region 1, Office of Director. 87/08/13. GALLAGHER, J.W. Philadelphia Electric Co. 6pp. 42393:124-42393:129.

8708210644 Responds to appeal re denial of FOIA request for documents re dismissal of health physicist at plant for whistleblowing on Mar 1985 incident of equipment malfunction. Encl app documents partially withheld (ref FOIA Exemptions 5, 6 & 7). STELLO, V. Office of the Executive Director for Operations. 87/08/19. RUBINTON, D.S. Government Accountability Project. 4pp. 42304:028-42304:050.

8708280178 Provides info requested in 870708 telcon between util & NRC re item 1.2 of Generic Ltr 83-28, "Post Trip Review: Data & Info Capabilities." Honeywell 4020 computer will be replaced w/VAX 8530. GALLAGHER, J.W. Philadelphia Electric Co. 87/08/19. BUTLER, W. Project Directorate I-2. 5pp. 42393:060-42393:064.

8708240179 Final response to FOIA request for documents re plant. Document listed in App A re plant commitment to excellence plan already available for public insp & copying in NRC PDR. \* Division of Rules & Records (Post 870413). 87/08/20. Lewis, D.B. 2pp. 42322:311-42322:312.

8708310190 Forwards request for addl info based on initial review of Peach Bottom commitment to excellence action plan & notifies of 870826 meeting in Bethesda, MD to discuss plan submitted on 870826. RUSSELL, W.T. Region 1, Office of Director. 87/08/24. AUSTIN, J.H. Philadelphia Electric Co. 9pp. 42423:079-42423:087.

8708270175 Forwards plant data for Safety Issues Mgt Sys for review. Util requested to inform NRC of data that should be deleted or added & provide date each issue completed/implemented or projected date issue will be complete. Response by 870915. MARTIN, R.E. Project Directorate I-2. 87/08/25. BAUER, E.G. Philadelphia Electric Co. 33pp. 42390:084-42390:116.

#### Q. Inspection reports, IE Bulletins & correspondence

8708030194 Forwards Safeguards Insp Repts 50-277/87-14 & 50-278/87-12 on 870420-23. No violations noted. MARTIN, T.T. Region 1, Office of Director. 87/06/16. GALLAGHER, J.W. Philadelphia Electric Co. 2pp. 42005:076-42005:082.

—8708030201 Partially withheld Physical Security Insp Repts 50-277/87-14 & 50-278/87-12 on 870420-23 (ref 10CFR73.21). No violations noted. Major areas inspected: security plan, security organization, mgt effectiveness & security program audit. BAILEY, R.J., KEIMIG, R.R. Region 1, Office of Director. 87/06/02. 5pp. 42005:078-42005:082.

8708070181 Responds to NRC 870714 request for addl info on use of insulated blind barrel crimp connectors on motor-operated valves in containment, per Environ Qualification Insps 50-277/87-18 & 50-278/87-18. Revised evaluation encl. LEES, R.J. Philadelphia Electric Co. 87/07/21. CHEUNG, L. Region 1, Office of Director. 2pp. 42080:019-42080:024.

—8708070187 Rev 1 to "Evaluation of Insulated Blind Barrel Splices on Dual Voltage Motors in Limitorque Actuators." \* Philadelphia Electric Co. 87/07/15. 4pp. 42080:021-42080:024.

8708030020 EN-87-062: notice of violation & proposed imposition of civil penalty in amount of \$50,000 will be issued on or about 870729. Action based on util failure to meet fire protection requirements of 10CFR50, App R. WONG, H., LIEBERMAN, J. Office of Enforcement (Post 870413). 87/07/23. 1p. 42006:283-42006:283.

8708030355 Discusses Insp Repts 50-277/87-11 & 50-278/87-11 on 870409 & forwards notice of violation & proposed imposition of civil penalty. Notice issued to emphasize importance of fire protection programs & maint of safe shutdown capability. RUSSELL, W.T. Region 1, Office of Director. 87/07/29. GALLAGHER, J.W. Philadelphia Electric Co. 3pp. 42009:167-42009:172.

—8708030362 Notice of violation & proposed imposition of civil penalty in amount of \$50,000. Noncompliance noted: means of providing cables & equipment of redundant trains of sys necessary to achieve & maintain hot shutdown not provided. RUSSELL, W.T. Region 1, Office of Director. 87/07/28. 3pp. 42009:170-42009:172.

8708070218 Forwards Safety Insp Repts 50-277/87-17 & 50-278/87-17 on 870601-0717 & notice of violation. Concerns expressed re operation of plants w/apparently inoperable control room ventilation radiation monitoring sys since initial start-up. KANE, W.F. Region 1, Office of Director. 87/07/31. GALLAGHER, J.W. Philadelphia Electric Co. 2pp. 42079:162-42079:203.

—8708070237 Insp Repts 50-277/87-17 & 50-278/87-17 on 870601-0717. No violations noted. Major areas inspected: operational safety, shutdown order commitments, radiation protection, physical security, control room activities & licensee events. LINVILLE, J.C., GALLO, R.W. Region 1, Office of Director. 87/07/24. 39pp. 42079:165-42079:203.

8707290264 NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42104:331-42105:098.

8708120225 Forwards Safety Insp Repts 50-277/87-16 & 50-278/87-16 on 870616-19 & notice of violation. Unresolved item identified during insp will also require util review. JOHNSTON, W.V. Region 1, Office of Director. 87/08/06. GALLAGHER, J.W. Philadelphia Electric Co. 2pp. 42131:183-42131:200.

—8708120229 Notice of violation from insp on 870616-19. Violation noted: written procedure providing scope & quantitative or qualitative acceptance criteria not documented for 1980 walkdown performed in response to IE Bulletin 80-11. \* Region 1, Office of Director. 87/08/06. 1p. 42131:185-42131:185.

—8708120233 Insp Rept 50-277/87-16 & 50-278/87-16 on 870616-19. Violation & unresolved item noted. Major areas inspected: review of licensee responses & subsequent analysis & mods of masonry walls re IE Bulletin 80-11. VARELA, A.A., GREGG, H.I. Region 1, Office of Director. 87/07/31. 15pp. 42131:186-42131:200.

8708040157 NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

8708170260 Forwards results of nonradiological chemistry stds insp activities for all Region I licensees during 1985-1986. Results of measurements made by BNL also included. MARTIN, T.T. Region 1, Office of Director. 87/08/12. HARRISON, R.J. Public Service Co. of New Hampshire. 5pp. 42183:323-42184:005.

—8708170369 Combined results of nonradiological stds comparison insp activities for Region I licensees. Major areas inspected: nonradiological water chemistry analysis of test stds prepared by BNL. ZIBULSKY, H. Region 1, Office of Director. 87/08/12. 38pp. 42183:328-42184:005.

8708190273 Forwards results of nonradiological chemistry stds safety insp activities for all Region I licensees for period of 1985-1986. Results of BNL measurements also presented. MARTIN, T.T. Region 1, Office of Director. 87/08/12. GALLAGHER, J.W. Philadelphia Electric Co. 2pp. 42214:038-42214:077.

8708110476 NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

8708210644 Responds to appeal re denial of FOIA request for documents re dismissal of health physicist at plant for whistleblowing on Mar 1985 incident of equipment malfunction. Encl app documents partially withheld (ref FOIA Exemptions 5, 6 & 7). STELLO, V. Office of the Executive Director for Operations. 87/08/19. RUBINTON, D.S. Government Accountability Project. 4pp. 42304:028-42304:050.

—8708210681 Discusses enforcement deliberations re Rept of Investigation 1-85-019. Release of rpt & exhibits necessary to provide for proper review & disposition of potential enforcement issues. Licensee able to address findings prior to decision. MURLEY, T.E. Region 1, Office of Director. 86/06/17. HAYES, E.B. Office of Investigations. 2pp. 42304:032-42304:032.

## 56 DOCKETED ITEMS

—8708240043 Forwards partially withheld enforcement action ltr & notice of violation & proposed imposition of civil penalty for review & concurrence. Partially deleted briefing on health physicist G Fields termination & other related info encl.  
MURLEY, T.E. Region 1, Office of Director. 87/01/14. TAYLOR, J.M. Office of Inspection & Enforcement, Director (820201-870411). 17pp. 42304:033-42304:050.

8708170408 NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

8708280227 Provides info in response to requests made during 870811 insp of plant hydrogen water chemistry installation. W/o encl.  
GALLAGHER, J.W. Philadelphia Electric Co. 87/08/24. BUTLER, W.R. Project Directorate I-2. 3pp. 42395:140-42395:142.

8708250140 NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

### R. Periodic operating reports & related correspondence

8708190309 Monthly operating repts for Jul 1987. W/870814 ltr.  
MIDDLETON, L.L., ALDEN, W.M. Philadelphia Electric Co. 87/07/31. 14pp. 42214:196-42214:209.

8708240002 Revised monthly operating repts for Jul 1987. W/870818 ltr.  
MIDDLETON, L.L., ALDEN, W.M. Philadelphia Electric Co. 87/07/31. 14pp. 42311:127-42311:140.

8708070135 Submits periodic status rept of plant activities for 870717-30.  
LINVILLE, J.C. Region 1, Office of Director. 87/08/03. KANE, W.F. Region 1, Office of Director. 4pp. 42079:327-42079:330.

8708280056 Forwards plant status rept for 870730-0813. Three NRC resident inspectors & region-based specialist inspectors monitored activities at plant during rept period.  
LINVILLE, J.C. Region 1, Office of Director. 87/08/18. KANE, W.F. Region 1, Office of Director. 4pp. 42336:303-42336:306.

### S. Reportable occurrences, LERs & related correspondence

8708050213 Partial response to FOIA request for documents, including AO repts to Congress. Forwards App B documents. App A & B documents also available in PDR. App C documents completely withheld (ref FOIA Exemption 5).  
GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/07/31. GORDON, J. Public Citizen's Critical Mass Energy Project. 14pp. 42061:099-42061:285.

—8708050281 Informs of NRR exception to reporting plant event as AO in draft Second Quarter CY86 AO rept to Congress. Related handwritten notes encl.  
BOBE, P. Office for Analysis & Evaluation of Operational Data, Director. 86/10/14. MURPHY, K. Region 1, Office of Director. 23pp. 42061:189-42061:211.

8708100045 RO: on 870731, motor driven fire pump automatically started on decreasing header pressure at 140 psig. Caused by personnel digging in yard directly behind radwaste bldg. Affected portion of fire header isolated for repair of leak.  
SMITH, D.M. Philadelphia Electric Co. 87/08/03. RUSSELL, W.T. Region 1, Office of Director. 2pp. 42086:293-42086:294.

8708070049 Partial response to FOIA request for records re AO reporting. Forwards App D & E documents. Documents also available in PDR.  
GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/04. GORDON, J. Public Citizen Litigation Group. 9pp. 42087:063-42087:239.

—8708070180 Provides listed inputs & comments for use in AO rept to Congress for Second Quarter CY86, per 860107 request.  
MURLEY, T.E. Region 1, Office of Director. 86/07/25. HELTEMES, C.J. Office for Analysis & Evaluation of Operational Data, Director. 10pp. 42087:162-42087:171.

8708210465 FOIA request for records explaining status of listed LERs omitted from list, previously received from NRC, of LERs filed by commercial nuclear power plant licensees for Operating Year 1986.  
GORDON, J. Public Citizen's Critical Mass Energy Project. 87/08/07. GRIMSLEY, D. Division of Rules & Records (Post 870413). 3pp. 42304:062-42304:064.

8708210512 Partial response to FOIA request. LERs indicated in request for Dockets 50-220,322 & 410 not issued by licensees. Forwards documents listed in Apps A & B. App A documents available in PDR. App B documents being made available in PDR.  
GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/19. GORDON, J. Public Citizen's Critical Mass Energy Project. 4pp. 42304:065-42304:094.

### T. Hearing transcripts on non-antitrust matters

8708030259 Summary of 870715 meeting w/util in Bethesda, MD re status of util recovery program for facility operations. List of attendees, viewgraphs & meeting transcript encl.  
MARTIN, R.E. Project Directorate I-2. 87/07/26. Project Directorate I-2. 30pp. 42010:215-42010:356.

—8708030260 Forwards marked-up transcript of 870715 meeting indicating util corrections.  
BRADLEY, E.J. Philadelphia Electric Co. 87/07/23. MARTIN, R.E. NRC - No Detailed Affiliation Given. 112pp. 42010:245-42010:356.

### V. Operator Examinations

8708040127 Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
MIRAGLIA, F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

## DOCKET 50-280 SURRY POWER STATION, UNIT 1

### F. Security, medical, emergency & fire protection plans

8708060283 Forwards semiannual rev of emergency response plan including CERP, "Corporate Emergency Response Plan," CIP, "Corporate Plan Implementing Procedures" & CERP-TG, "Continuing Familiarization Program for Corporate Emergency Response..."  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 87/07/30. Document Control Branch (Document Control Desk). 1p. 42063:105-42064:015.

—8708060294 "Corporate Emergency Response Plan."  
OATTS, J.I., STEWART, W.L., FERGUSON, J.H. Virginia Power (Virginia Electric & Power Co.). 87/07/01. 132pp. 42063:106-42063:237.

—8708060315 Revised emergency plan implementing procedures, including CIP 1.0, "Corporate Response Manager Call-Out/Activation," CIP 2.0, "Public News Ctr Director Call-Out/Activation" & CIP 3.0, "Administrative Svcs Manager Call-Out/Activation."  
\* Virginia Power (Virginia Electric & Power Co.). 87/07/01. 83pp. 42063:238-42063:320.

—8708060327 "Continuing Familiarization Program for Corporate Emergency Response Plan Members."  
\* Virginia Power (Virginia Electric & Power Co.). 87/07/01. 39pp. 42063:321-42063:357.

—8708060338 "Corporate Emergency Response Plan Telephone Directory."  
\* Virginia Power (Virginia Electric & Power Co.). 87/07/01. 18pp. 42063:358-42064:015.

8708260273 Forwards partially withheld Insp Repts 50-280/87-23 & 50-281/87-23 on 870727-31 & notice of violation. Notice of violation withheld (ref 10CFR2.790(d) & 10CFR73.21).  
STOHR, J.P. Region 2, Office of Director. 87/08/18. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 42335:128-42335:130.

—8708260282 Partially withheld Insp Repts 50-280/87-23 & 50-281/87-23 on 870727-31 (ref 10CFR2.790(d) & 10CFR73.21). Violation noted. Major areas inspected: review & exam of security plan & implementing procedures, mgt effectiveness, records & repts.  
GIBSON, A.F., MCGUIRE, D.R. Region 2, Office of Director. 87/08/17. 1p. 42335:130-42335:130.

8708270278 Informs that changes made to emergency plan consistent w/ 10CFR50.47(b). NRC approval of changes to plan which may decrease plan effectiveness required & copies of proposed changes to procedure be furnished to NRC, per 10CFR50.54(q).  
COLLINS, D.M. Region 2, Office of Director. 87/08/24. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 42383:125-42383:125.

### K. Utility Final Safety Analysis Report (FSAR) & amends

8708210438 Forwards Rev 6 to updated FSAR for Surry Power Station Units 1 & 2.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 87/08/06. Document Control Branch (Document Control Desk). 1p. 42298:028-42298:281.

—8708210440 Rev 6 to updated FSAR for Surry Power Station Units 1 & 2.  
\* Virginia Power (Virginia Electric & Power Co.). 87/06/30. 253pp. 42298:029-42298:281.

### P. Operating license stage documents & correspondence

8708070173 Forwards ATWS mitigation sys actuation circuitry plant-specific design features, per 870107 commitment. Changes made between submitted & actual features will be provided as addl info.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 87/07/31. Document Control Branch (Document Control Desk). 46pp. 42079:220-42079:265.

8708170326 Discusses several changes to Type A variables list & necessary instrument upgrade discovered as result of review of Rev 1 to emergency operating procedures for compliance w/ requirements of Reg Guide 1.97.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 87/08/12. Document Control Branch (Document Control Desk). 5pp. 42189:005-42189:009.

### Q. Inspection reports, IE Bulletins & correspondence

8708110099 Ack receipt of 870717 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-280/87-06 & 50-281/87-06. Error in Example 2 of violation ack & NRC records corrected to reflect deletion of example.  
JULIAN, C.A. Region 2, Office of Director. 87/08/03. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 42098:241-42098:241.

8707290264 NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

8708110064 Ack receipt of 870717 ltr informing NRC of steps taken to correct violation noted in Insp Repts 50-280/87-10 & 50-281/87-10.  
STOHR, J.P. Region 2, Office of Director. 87/08/04. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 42106:098-42106:098.

8708170324 Forwards Insp Repts 50-280/87-19 & 50-281/87-19 on 870713-17. No violations or deviations noted.  
HERDT, A.R. Region 2, Office of Director. 87/08/07. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 42188:217-42188:223.

—8708170327 Insp Repts 50-280/87-19 & 50-281/87-19 on 870713-17.No violations or deviations noted.Major areas inspected:NRC bulletin status,mod testing,spent fuel activities,safety relief valve test data review & closeout of open items.  
SCHNEBLI,G.A., JAPE,F. Region 2, Office of Director. 87/08/06. 5pp. 42188:219-42188:223.

8708040157 NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

8708130103 Forwards Insp Repts 50-280/87-11 & 50-281/87-11 on 870427-0501.Three potential enforcement findings re NDE activities will be referred to Region II ofc for appropriate action & resolution.  
VARGA,S.A. Division of Reactor Projects - I/II (Post 870411). 87/08/10. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 7pp. 42144:139-42144:154.

—8708130105 Insp Repts 50-280/87-11 & 50-281/87-11 on 870427-0501.Three potential enforcement findings noted.Major areas inspected: audit performed in Feb 1987 by util of industrial distributors.  
CONWAY,J.T. Division of Reactor Inspection & Safeguards (Post 870411). STONE,J.C. Vendor Inspection Branch. 87/06/22. 9pp. 42144:146-42144:154.

8708170367 Forwards "1986 Annual Steam Generator Inservice Insp Rept, Eddy Current Exam."  
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 87/08/12. Document Control Branch (Document Control Desk). 2pp. 42189:018-42189:036.

—8708180133 "1986 Annual Steam Generator Inservice Insp Rept,Eddy Current Exam."  
\* Virginia Power (Virginia Electric & Power Co.). 86/12/31. 17pp. 42189:020-42189:036.

8708200280 Responds to NRC 870617 & 0715 ltrs re violations noted in Insp Repts 50-280/87-07 & 50-281/87-07.Corrective action: Design Package DC-14-3 initiated to reroute Emergency Diesel Generator 1 control cables.  
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 87/08/14. Document Control Branch (Document Control Desk). 3pp. 42220:205-42220:207.

8708110476 NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

8708260273 Forwards partially withheld Insp Repts 50-280/87-23 & 50-281/87-23 on 870727-31 & notice of violation.Notice of violation withheld (ref 10CFR2.790(d) & 10CFR73.21).  
STOHR,J.P. Region 2, Office of Director. 87/08/18. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 42335:126-42335:130.

—8708260282 Partially withheld Insp Repts 50-280/87-23 & 50-281/87-23 on 870727-31 (ref 10CFR2.790(d) & 10CFR73.21).Violation noted. Major areas inspected:review & exam of security plan & implementing procedures,mgt effectiveness,records & repts.  
GIBSON,A.F., MCGUIRE,D.R. Region 2, Office of Director. 87/08/17. 1p. 42335:130-42335:130.

8708270399 Forwards Insp Repts 50-280/87-26 & 50-281/87-26 on 870727-0810.Violation under consideration for escalated enforcement action.Scheduling of enforcement conference on 870826,per 870810 telcon confirmed.Proposed agenda encl.  
GRACE,J.N. Region 2, Office of Director. 87/08/18. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 42383:256-42383:267.

—8708270404 Insp Repts 50-280/87-26 & 50-281/87-26 on 870727-0807. Violation noted.Major areas inspected:repair of chemical & vol control sys letdown line & containment monitoring valve misalignment.  
HOLLAND,W.E., NICHOLSON,L.E., CANTRELL,F.S. Region 2, Office of Director. 87/08/13. 10pp. 42383:258-42383:267.

8708310032 Forwards request for addl info on util response to IE Bulletin 85-003, "Motor-Operated Valve Common Mode Failures During Plant Transient due to Improper Switch Settings." Info requested within 30 days of ltr date.  
HERDT,A.R. Region 2, Office of Director. 87/08/18. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 3pp. 42404:310-42404:312.

8708170408 NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

8708310171 Forwards Insp Repts 50-280/87-24 & 50-281/87-24 on 870803-07 & notice of violation.  
COLLINS,D.M. Region 2, Office of Director. 87/08/25. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 42409:148-42409:163.

—8708310183 Notice of violation from insp on 870803-07.Violation noted: on 870717, licensee failed to conduct QC checks on whole body counter prior to performing whole body counts.  
COLLINS,D.M. Region 2, Office of Director. 87/08/25. 1p. 42409:150-42409:150.

—8708310205 Insp Repts 50-280/87-24 & 50-281/87-24 on 870803-07. Violations noted.Major areas inspected:previous enforcement matters,organization & mgt controls,training & qualifications & external exposure control.  
WRIGHT,F.N., HOSEY,C.M. Region 2, Office of Director. 87/08/25. 13pp. 42409:151-42409:163.

8708250140 NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

## R. Periodic operating reports & related correspondence

8708180392 Monthly operating repts for Jul 1987.W/870814 ltr.  
JONES,V.H., BENSON,D.L., STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 87/07/31. 20pp. 42195:261-42195:280.

## S. Reportable occurrences, LERs & related correspondence

8708060313 PNO-II-87-053:on 870728,licensee notified that fireman discovered miscellaneous boxes & equipment in abandoned bldg outside Springwater,NY.Mat'l might be clean surplus mat'l disposed of after cancellation of North Anna 3.  
HOSEY,C.M. Region 2, Office of Director. 87/07/29. 1p. 42065:351-42065:351.

8708050149 LER 87-014-00:on 870630,discovered that auxiliary feedwater (AFW) could be lost to operating unit in event of high energy line break in main steam valve house.Caused by poor review of AFW supply.Review continuing.W/870730 ltr.  
BENSON,D.L. Virginia Power (Virginia Electric & Power Co.). 87/07/30. 4pp. 42053:270-42053:273.

8708060278 PNO-II-87-053A:on 870730,State of NY,Dept of Environ Conservation & Dept of Radiation Health completed survey of miscellaneous boxes & equipment w/ markings from VEPCO found in abandoned bldg in Springwater,NY.No problems noted.  
HOSEY,C.M. Region 2, Office of Director. 87/07/30. 1p. 42070:301-42070:301.

8708210058 LER 87-015-00:on 870717,individual rod position indicators for shutdown banks A & B & control banks A,B,C & D declared inoperable.Caused by banks indicating below demand counter position due to dirty dc power contacts.W/870817 ltr.  
BENSON,D.L. Virginia Power (Virginia Electric & Power Co.). 87/08/17. 4pp. 42300:273-42300:276.

8708260191 LER 87-016-00:on 870722,main control ventilation isolation occurred.Caused by high sensor voltage on chlorine gas detector.Chlorine gas treatment sys & sewage treatment plant replaced by ultraviolet sys.W/870820 ltr.  
BENSON,D.L. Virginia Power (Virginia Electric & Power Co.). 87/08/20. 4pp. 42335:238-42335:241.

8708310129 LER 87-017-00:on 870727,containment vacuum flow paths for Units 1 & 2 became inoperable when discharge valves closed. Caused by electrical spiking due to failed central processing unit card.Failed card replaced.W/870826 ltr.  
BENSON,D.L. Virginia Power (Virginia Electric & Power Co.). 87/08/26. 6pp. 42423:156-42423:161.

## U. Congressional/Executive Correspondence

8708140040 Forwards Vol 9,Number 4 to NUREG-0090, "Rept to Congress on AOs,Oct-Dec 1986." Events include loss of pressure svc water sys at Oconee,degraded safety sys due to incorrect torque settings at Catawba & McGuire & Surry pipe break.  
ZECH,L.W. Commissioners. 87/08/06. WRIGHT,J. House of Rep. BUSH,G.H. Senate, President of the Senate. 2pp. 42316:005-42316:067.

## V. Operator Examinations

8708040127 Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.  
MIRAGLIA,F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

## DOCKET 50-281 SURRY POWER STATION, UNIT 2

## F. Security, medical, emergency & fire protection plans

8708060283 Forwards semiannual rev of emergency response plan including CERP, "Corporate Emergency Response Plan," CPIP, "Corporate Plan Implementing Procedures" & CERP-TG, "Continuing Familiarization Program for Corporate Emergency Response..."  
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 87/07/30. Document Control Branch (Document Control Desk). 1p. 42063:105-42063:015.

—8708060294 "Corporate Emergency Response Plan."  
CATTS,J.L., STEWART,W.L., FERGUSON,J.H. Virginia Power (Virginia Electric & Power Co.). 87/07/01. 132pp. 42063:106-42063:237.

—8708060315 Revised emergency plan implementing procedures,including CPIP 1.0, "Corporate Response Manager Call-Out/Activation," CPIP 2.0, "Public News Ctr Director Call-Out/Activation" & CPIP 3.0, "Administrative Svcs Manager Call-Out/Activation."  
\* Virginia Power (Virginia Electric & Power Co.). 87/07/01. 83pp. 42063:238-42063:320.

—8708060327 "Continuing Familiarization Program for Corporate Emergency Response Plan Members."  
\* Virginia Power (Virginia Electric & Power Co.). 87/07/01. 39pp. 42063:321-42063:357.

—8708060338 "Corporate Emergency Response Plan Telephone Directory."  
\* Virginia Power (Virginia Electric & Power Co.). 87/07/01. 18pp. 42063:358-42063:015.

8708260273 Forwards partially withheld Insp Repts 50-280/87-23 & 50-281/87-23 on 870727-31 & notice of violation.Notice of violation withheld (ref 10CFR2.790(d) & 10CFR73.21).  
STOHR,J.P. Region 2, Office of Director. 87/08/18. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 42335:128-42335:130.

—8708260282 Partially withheld Insp Repts 50-280/87-23 & 50-281/87-23 on 870727-31 (ref 10CFR2.790(d) & 10CFR73.21).Violation noted. Major areas inspected:review & exam of security plan & implementing procedures,mgt effectiveness,records & repts.  
GIBSON,A.F. Region 2, Office of Director. 87/08/17. 1p. 42335:130-42335:130.

8708270278 Informs that changes made to emergency plan consistent w/ 10CFR50.47(b).NRC approval of changes to plan which may decrease plan effectiveness requires copies of proposed changes to procedure be furnished to NRC,per 10CFR50.54(a).  
COLLINS,D.M. Region 2, Office of Director. 87/08/24. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 42383:125-42383:125.



## 58 DOCKETED ITEMS

### K. Utility Final Safety Analysis Report (FSAR) & amends

**8708210438** Forwards Rev 6 to updated FSAR for Surry Power Station Units 1 & 2. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 87/08/06. Document Control Branch (Document Control Desk). 1p. 42298:028-42298:281.

**-8708210440** Rev 6 to updated FSAR for Surry Power Station Units 1 & 2. \* Virginia Power (Virginia Electric & Power Co.). 87/06/30. 253pp. 42298:029-42298:281.

### P. Operating license stage documents & correspondence

**8708070173** Forwards ATWS mitigation sys actuation circuitry plant- specific design features,per 870107 commitment.Changes made between submitted & actual features will be provided as addl info. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 87/07/31. Document Control Branch (Document Control Desk). 46pp. 42079:220-42079:265.

**8708170326** Discusses several changes to Type A variables list & necessary instrument upgrade discovered as result of review of Rev 1 to emergency operating procedures for compliance w/ requirements of Reg Guide 1.87. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 87/08/12. Document Control Branch (Document Control Desk). 5pp. 42189:005-42189:009.

### Q. Inspection reports, IE Bulletins & correspondence

**8708110099** Ack receipt of 870717 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-280/87-06 & 50-281/87-06.Error in Example 2 of violation ack & NRC records corrected to reflect deletion of example. JULIAN,C.A. Region 2, Office of Director. 87/08/03. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 42098:241-42098:241.

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708110064** Ack receipt of 870717 ltr informing NRC of steps taken to correct violation noted in Insp Repts 50-280/87-10 & 50-281/87-10. STOHHR,J.P. Region 2, Office of Director. 87/08/04. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 42106:098-42106:098.

**8708170324** Forwards Insp Repts 50-280/87-19 & 50-281/87-19 on 870713-17.No violations or deviations noted. HERDT,A.R. Region 2, Office of Director. 87/08/07. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 42188:217-42188:223.

**-8708170327** Insp Repts 50-280/87-19 & 50-281/87-19 on 870713-17.No violations or deviations noted.Major areas inspected:NRC bulletin status,mod testing,spent fuel activities,safety relief valve test data review & closeout of open items. SCHNEBLI,G.A., JAPE,F. Region 2, Office of Director. 87/08/06. 5pp. 42188:219-42188:223.

**8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl. CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

**8708130103** Forwards Insp Repts 50-280/87-11 & 50-281/87-11 on 870427-0501.Three potential enforcement findings re NDE activities will be referred to Region II ofc for appropriate action & resolution. VARGA,S.A. Division of Reactor Projects - I/II (Post 870411). 87/08/10. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 7pp. 42144:139-42144:154.

**-8708130105** Insp Repts 50-280/87-11 & 50-281/87-11 on 870427-0501.Three potential enforcement findings noted.Major areas inspected: audit performed in Feb 1987 by util of industrial distributors. CONWAY,J.T. Division of Reactor Inspection & Safeguards (Post 870411). STONE,J.C. Vendor Inspection Branch. 87/06/22. 9pp. 42144:146-42144:154.

**8708170367** Forwards "1986 Annual Steam Generator Inservice Insp Rept, Eddy Current Exam." STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 87/08/12. Document Control Branch (Document Control Desk). 2pp. 42189:018-42189:036.

**-8708180133** "1986 Annual Steam Generator Inservice Insp Rept,Eddy Current Exam." \* Virginia Power (Virginia Electric & Power Co.). 86/12/31. 17pp. 42189:020-42189:036.

**8708200280** Responds to NRC 870617 & 0715 ltrs re violations noted in Insp Repts 50-280/87-07 & 50-281/87-07.Corrective action: Design Package DC-87-14-3 initiated to reroute Emergency Diesel Generator 1 control cables. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 87/08/14. Document Control Branch (Document Control Desk). 3pp. 42220:205-42220:207.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708260273** Forwards partially withheld Insp Repts 50-280/87-23 & 50-281/87-23 on 870727-31 & notice of violation.Notice of violation withheld (ref 10CFR2.790(d) & 10CFR73.21). STOHHR,J.P. Region 2, Office of Director. 87/08/18. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 42335:126-42335:130.

**-8708260282** Partially withheld Insp Repts 50-280/87-23 & 50-281/87-23 on 870727-31 (ref 10CFR2.790(d) & 10CFR73.21).Violation noted. Major areas inspected:review & exam of security plan & implementing procedures,mgt effectiveness,records & repts. GIBSON,A.F., MCGUIRE,D.H. Region 2, Office of Director. 87/08/17. 1p. 42335:130-42335:130.

**8708270399** Forwards Insp Repts 50-280/87-26 & 50-281/87-26 on 870727-0810.Violation under consideration for escalated enforcement action.Scheduling of enforcement conference on 870826.per 870810 telcon confirmed.Proposed agenda encl. GRACE,J.N. Region 2, Office of Director. 87/08/18. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 42383:256-42383:267.

**-8708270404** Insp Repts 50-280/87-26 & 50-281/87-26 on 870727-0807. Violation noted.Major areas inspected:repair of chemical & vol control sys letdown line & containment monitoring valve misalignment. HOLLAND,W.E., NICHOLSON,L.E., CANTRELL,F.S. Region 2, Office of Director. 87/08/13. 10pp. 42383:258-42383:267.

**8708310032** Forwards request for addl info on util response to IE Bulletin 85-003, "Motor-Operated Valve Common Mode Failures During Plant Transient due to Improper Switch Settings." Info requested within 30 days of ltr date. HERDT,A.R. Region 2, Office of Director. 87/08/18. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 3pp. 42404:310-42404:312.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708310171** Forwards Insp Repts 50-280/87-24 & 50-281/87-24 on 870803-07 & notice of violation. COLLINS,D.M. Region 2, Office of Director. 87/08/25. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 42409:148-42409:163.

**-8708310183** Notice of violation from insp on 870803-07.Violation noted: on 870717,licensee failed to conduct QC checks on whole body counter prior to performing whole body counts. COLLINS,D.M. Region 2, Office of Director. 87/08/25. 1p. 42409:150-42409:150.

**-8708310205** Insp Repts 50-280/87-24 & 50-281/87-24 on 870803-07. Violations noted.Major areas inspected:previous enforcement matters,organization & mgt controls,training & qualifications & external exposure control. WRIGHT,F.N., HOSEY,C.M. Region 2, Office of Director. 87/08/25. 13pp. 42409:151-42409:163.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

### R. Periodic operating reports & related correspondence

**8708180392** Monthly operating repts for Jul 1987.W/870814 ltr. JONES,V.H., BENSON,D.L., STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 87/07/31. 20pp. 42195:261-42195:280.

### S. Reportable occurrences, LERs & related correspondence

**8708060313** PNO-II-87-053:on 870728,licensee notified that fireman discovered miscellaneous boxes & equipment in abandoned bldg outside Springwater,NY.Mat'l might be clean surplus mat'l disposed of after cancellation of North Anna 3. HOSEY,C.M. Region 2, Office of Director. 87/07/29. 1p. 42065:351-42065:351.

**8708060278** PNO-II-87-053A:on 870730,State of NY,Dept of Environ Conservation & Dept of Radiation Health completed survey of miscellaneous boxes & equipment w/ markings from VEPCO found in abandoned bldg in Springwater,NY.No problems noted. HOSEY,C.M. Region 2, Office of Director. 87/07/30. 1p. 42070:301-42070:301.

### U. Congressional/Executive Correspondence

**8708140040** Forwards Vol 9,Number 4 to NUREG-0090, "Rept to Congress on AOs,Oct-Dec 1986." Events include loss of pressure swc water sys at Oconee,degraded safety sys due to incorrect torque settings at Catawba & McGuire & Surry pipe break. ZECH,L.W. Commissioners. 87/08/06. WRIGHT,J. House of Rep. BUSH,G.H. Senate, President of the Senate. 2pp. 42316:005-42316:067.

### V. Operator Examinations

**8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl. MIRAGLIA,F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

### DOCKET 50-282 PRAIRIE ISLAND NUCLEAR STATION, UNIT 1

### F. Security, medical, emergency & fire protection plans

**8708110430** Forwards Safety Insp Repts 50-282/87-09 & 50-306/87-09 on 870531-0711.No violations noted. GULDEMOND,W.G. Region 3, Office of Director. 87/07/29. LARSON,C.E. Northern States Power Co. 2pp. 42111:116-42111:126.

**-8708110437** Insp Repts 50-282/87-09 & 50-306/87-09 on 870531-0711.No violations noted.Major areas inspected:licensee actions on previous insp findings,plant operational safety verification,maint observations & emergency plan exercise. DEFAYETTE,R. Region 3, Office of Director. 87/07/28. 9pp. 42111:118-42111:126.

**8708100352** Ack receipt of 870721 ltr requesting updated ltr of agreement per emergency plan.Ltr of agreement w/NRC not necessary since NRC required to respond to emergency as described in NUREG-0728,Rev 1. HIND,J.A. Region 3, Office of Director. 87/08/05. LARSON,C.E. Northern States Power Co. 1p. 42091:283-42091:283.

**8708180388** Ack receipt of 861124 ltr transmitting proposed amend to physical security plan in response to miscellaneous amends & search requirements. Response to encl comments on subj should be submitted within 30 days of ltr receipt.  
DIANNI, D.C. Project Directorate III-3. 87/08/07. MUSOLF, D. Northern States Power Co. 3pp. 42205:250-42205:252.

#### P. Operating license stage documents & correspondence

**8708070217** Summary of 870713 public hearing on Northern States Power Co fuel rod consolidation pilot project in St Paul, MN.  
\* Minnesota Institute of Concern for Public Health. 87/07/13. Minnesota Institute of Concern for Public Health. 34pp. 42079:105-42079:135.

**8708070136** Forwards Rev 1 to 860317 application for amends to Licenses DPR-42 & DPR-60. Rev updates original request w/addl Tech Spec clarifications & improvements identified by plant personnel & senior NRC resident inspector.  
MUSOLF, D. Northern States Power Co. 87/07/27. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 42080:033-42080:126.

**-8708070138** Rev 1 to 860317 application for amends to Licenses DPR-42 & DPR-60, updating original request w/addl Tech Spec clarifications & improvements identified by plant personnel & senior NRC resident inspector.  
MUSOLF, D. Northern States Power Co. 87/07/27. 74pp. 42080:035-42080:108.

**-8708070143** Revised proposed Tech Specs, adding addl clarifications & improvements identified by plant personnel & senior NRC resident inspector.  
\* Northern States Power Co. 87/07/27. 18pp. 42080:109-42080:126.

**8708100034** Final response to FOIA request for SECY-87-016. Forwards App A document. Document also available in PDR. Portions of SECY-87-016 withheld (ref FOIA Exemption 5).  
GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/04. CONNOR, L. Doc-Search Associates. 3pp. 42088:154-42088:158.

**-8708100050** Partially withheld SECY rept re 861020 order issued by IE to licensee to show cause why operating license should not be modified to prohibit use of radios, tapes & other entertainment devices in plant control rooms.  
FITZGERALD, J.A. Assistant General Counsel for Adjudications & Opinions. SECY-87-016. 87/01/28. 2pp. 42088:157-42088:158.

**8708130042** Forwards request for addl info re Rev 0 to NSPNAD-8608, "Reload Safety Evaluation Methods for Application..." & Rev 0 to NSPNAD-8609, "Qualification of Reactor Physics Methods..." Response requested by 870914.  
SCALET, D.C. Project Directorate III-3. 87/08/05. MUSOLF, D.M. Northern States Power Co. 8pp. 42144:001-42144:008.

**8708110235** Ack receipt of 870724 ltr re meeting scheduled for 870727 w/ util to acquaint NRC w/technical details re spent fuel rod consolidation program at plant. Location of meeting cannot be changed to St Paul, MN due to time & budget constraints.  
WIGGINTON, D.L. Project Directorate III-3. 87/08/06. OGREN, P.A. Minnesota, State of. 2pp. 42097:305-42097:309.

**8708110459** Forwards draft repts re fuel consolidation demonstration & structural evaluation of spent fuel storage racks for consolidated fuel at facility. Meeting w/NRC scheduled for 870814 to discuss planned demonstration program.  
MUSOLF, D. Northern States Power Co. 87/08/06. Document Control Branch (Document Control Desk). 2pp. 42117:139-42117:265.

**-8708110463** "Topical Rept on Fuel Consolidation Demonstration at Prairie Island Nuclear Generating Station."  
\* Northern States Power Co. 87/08/31. 87pp. 42117:141-42117:232.

**-8708110467** Rev A to "Structural Evaluation of Spent Fuel Storage Racks for Consolidated Fuel at Prairie Island Nuclear Generating Plant."  
SMITH, J.K. NUTECH Engineers, Inc. NSP-49-101 R A. 87/07/28. 33pp. 42117:233-42117:265.

**8708130264** Responds to 870727 ltr re meeting scheduled on 870814 w/util to acquaint NRC of technical details associated w/proposed demonstration program for consolidating spent fuel at plant. Requests that meeting site be switched to St Paul, MN denied.  
WIGGINTON, D.L. Project Directorate III-3. 87/08/06. ANDERSON, D. Minnesota Institute of Concern for Public Health. 2pp. 42157:032-42157:035.

#### Q. Inspection reports, IE Bulletins & correspondence

**8708030117** Forwards "Inservice Insp - Exam Summary, 870407-0514, Refueling Outage 11, Insp Period 1, Second Interval," per ASME Code, Section XI re inservice insp & testing program.  
MUSOLF, D. Northern States Power Co. 87/07/24. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 42005:174-42006:003.

**-8708030121** "Inservice Insp - Exam Summary, 870407-0514, Refueling Outage 11, Insp Period 1, Second Interval."  
DAHLMAN, R.A., KELLERHALL, R.A., RICKER, J.L. Northern States Power Co. 87/06/26. 189pp. 42005:175-42006:003.

**8708110430** Forwards Safety Insp Repts 50-282/87-09 & 50-306/87-09 on 870531-0711. No violations noted.  
GULDEMOND, W.G. Region 3, Office of Director. 87/07/29. LARSON, C.E. Northern States Power Co. 2pp. 42111:116-42111:126.

**-8708110437** Insp Repts 50-282/87-09 & 50-306/87-09 on 870531-0711. No violations noted. Major areas inspected: licensee actions on previous insp findings, plant operational safety verification, maint observations & emergency plan exercise.  
DEFAYETTE, R. Region 3, Office of Director. 87/07/28. 9pp. 42111:118-42111:126.

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

**8708270422** Forwards Rev 1 to "Prairie Island Nuclear Generating Plant, Inservice Insp & Testing Program Manual."  
MUSOLF, D. Northern States Power Co. 87/08/12. Document Control Branch (Document Control Desk). 1p. 42385:298-42386:117.

**-8708270425** Rev 1 to "Prairie Island Nuclear Generating Plant, Inservice Insp & Testing Program Manual."  
\* Northern States Power Co. 87/07/29. 179pp. 42385:299-42386:117.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

#### R. Periodic operating reports & related correspondence

**8708170288** Forwards monthly operating repts for Jul 1987. Corrected data for Feb-June 1987 also encl.  
MUSOLF, D. Northern States Power Co. 87/08/11. Document Control Branch (Document Control Desk). 1p. 42183:303-42183:321.

**-8708170290** Monthly operating repts for Jul 1987.  
DUGSTAD, D. Northern States Power Co. 87/07/31. 7pp. 42183:304-42183:311.

**-8708170356** Corrected monthly operating repts for June 1987.  
DUGSTAD, D. Northern States Power Co. 87/06/30. 2pp. 42183:312-42183:313.

**-8708170361** Corrected monthly operating repts for May 1987.  
DUGSTAD, D. Northern States Power Co. 87/05/31. 2pp. 42183:314-42183:315.

**-8708170363** Corrected monthly operating repts for Apr 1987.  
DUGSTAD, D. Northern States Power Co. 87/04/30. 2pp. 42183:316-42183:317.

**-8708170365** Corrected monthly operating repts for Mar 1987.  
DUGSTAD, D. Northern States Power Co. 87/03/31. 2pp. 42183:318-42183:319.

**-8708170368** Corrected monthly operating repts for Feb 1987.  
DUGSTAD, D. Northern States Power Co. 87/02/28. 2pp. 42183:320-42183:321.

**8708310228** Forwards "Solid Radwaste Disposal Semiannual Rept, Jan-June 1987," Rev 9 to "Offsite Dose Calculation Manual," "Effluent Semiannual Rept, Jan-June 1987" & amend to "Effluent & Waste Disposal Semiannual Rept Jul-Dec 1986."  
FEY, F.L. Northern States Power Co. 87/08/28. Document Control Branch (Document Control Desk). 1p. 42408:315-42409:098.

**-8708310232** "Effluent Semiannual Rept, Jan-June 1987."  
\* Northern States Power Co. 87/06/30. 10pp. 42408:316-42408:324.

**-8708310238** "Solid Radwaste Disposal Semiannual Rept, 870101-0701."  
\* Northern States Power Co. 87/07/01. 7pp. 42408:325-42408:330.

**-8708310247** Rev 9 to "Offsite Dose Calculation Manual."  
\* Northern States Power Co. 87/06/29. 124pp. 42408:331-42409:094.

**-8708310255** "Amend to Prairie Island Effluent & Waste Disposal Semiannual Rept for Jul-Dec 1986."  
\* Northern States Power Co. 86/12/31. 4pp. 42409:095-42409:098.

#### S. Reportable occurrences, LERs & related correspondence

**8708050115** LER 87-012-00: on 870702, review of surveillance test program revealed that three tests done outside of allowable time span. Caused by personnel & scheduling error. Rept will be circulated among responsible supervisors. W/870731 ltr.  
HUNSTAD, A.A., MUSOLF, D. Northern States Power Co. 87/07/31. 3pp. 42051:159-42051:161.

**8708130244** LER 87-013-00: on 870711, reactor tripped on startup. Caused by failure to block power range high flux low setpoint trip prior to exceeding trip setpoint. Personnel counseled. Training will stress adherence to procedures. W/870810 ltr.  
HUNSTAD, A.A., MUSOLF, D. Northern States Power Co. 87/08/10. 3pp. 42148:172-42148:174.

**8708180223** LER 87-014-00: on 870528, nuclear instrumentation sys power range inaccuracies shown during startup physics testing. Caused by greater-than-predicted change in radial leakage. License amend request will be made. W/870812 ltr.  
HUNSTAD, A.A., MUSOLF, D. Northern States Power Co. 87/08/12. 3pp. 42192:262-42192:264.

**8708180283** LER 87-006-01: on 870520, auxiliary feedwater pump started automatically on low level in steam generator & tripped on low discharge pressure. Caused by personnel error. Involved personnel counseled. W/870814 ltr.  
HUNSTAD, A.A., MUSOLF, D. Northern States Power Co. 87/08/14. 3pp. 42198:266-42198:268.

**8708310084** LER 87-015-00: on 870727, automatic start of diesel generator & other equipment actuations occurred. Caused by severe weather. Plant restored to previous condition. W/870826 ltr.  
HUNSTAD, A.A., MUSOLF, D. Northern States Power Co. 87/08/26. 4pp. 42401:347-42401:351.



## 60 DOCKETED ITEMS

### T. Hearing transcripts on non-antitrust matters

**8708250178** Requests encl public hearing testimony & criticality concerns re util fuel rod consolidation project be added to docket.  
ANDERSON,B.N. Affiliation Not Assigned. 87/08/10. WIGGINTON NRC - No Detailed Affiliation Given. 7pp. 42328:305-42328:311.

### V. Operator Examinations

**8708050253** Informs that operator & senior operator exams scheduled for wks of 871102 & 09, per telcon. Approved ref mall listed in Encl 1 & other requirements for exams should be submitted 60 days prior to exam date.  
HEHL,C.W. Region 3, Office of Director. 87/07/31. LARSON,C.E. Northern States Power Co. 10pp. 42053:312-42053:321.

**8708070107** Confirmatory action ltr re requalification exam on 870616-26 where 53% failed. Personnel that failed exam will be removed from licensed duties & util will meet w/Region III before 870810 to present assessment of exam results.  
DAVIS,A.B. Region 3, Office of Director. 87/08/03. LARSON,C.E. Northern States Power Co. 2pp. 42080:149-42080:150.

**8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
MIRAGLIA,F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

**8708100489** Confirms 870810 mgt meeting w/util in Glen Ellyn, IL to discuss util assessment of recent licensed operator exam results & plans to implement corrective measures to plant requalification program.  
NORELIUS,C.E. Region 3, Office of Director. 87/08/05. LARSON,C.E. Northern States Power Co. 1p. 42091:065-42091:065.

**8708200425** Amend 1 to Confirmatory Action Ltr CAL-RIII-87-13 re requalification exams administered during 870616-26. Util requalification program rated unsatisfactory, per NUREG-1021. Understands that util will take listed actions.  
DAVIS,A.B. Region 3, Office of Director. 87/08/18. LARSON,C.E. Northern States Power Co. 2pp. 42221:086-42221:087.

### DOCKET 50-285 FORT CALHOUN STATION, UNIT 1

#### F. Security, medical, emergency & fire protection plans

**8708110006** Forwards summary of 1987 emergency plan exercise scenario & objectives, per Commission 840209 request.  
JONES,W.C. Omaha Public Power District. 87/05/08. MARTIN,R.D. Region 4, Office of Director. 7pp. 42099:050-42099:056.

**8708110003** Forwards "Fort Calhoun Nuclear Station Annual Exercise Jul 1987," per Commission 840209 request. Rept includes detailed description of exercise scenario, anticipated licensee actions & complete controller packages.  
JONES,W.C. Omaha Public Power District. 87/06/08. MARTIN,R.D. Region 4, Office of Director. 2pp. 42099:057-42100:213.

**-8708110005** "Fort Calhoun Nuclear Station Annual Exercise Jul 1987."  
\* Omaha Public Power District. 87/07/31. 515pp. 42099:059-42100:213.

**8708050120** Submits addl info re Insp Rept 50-285/87-06 concerning nonresponse of security supervisor to NRC-identified concerns. Through review of site security plan & 10CFR73 conducted for discrepancies & no further deficiencies noted.  
ANDREWS,R.L. Omaha Public Power District. 87/07/21. GAGLIARDO,J.E. Region 4, Office of Director. 3pp. 42053:291-42053:293.

**8708040107** Informs of status of security bldg mods. Addition to bldg completed & used for 1987 refueling outage. E-Field sys will be reinstalled due to unadaptability of microwave coverage sys to new structure.  
ANDREWS,R.L. Omaha Public Power District. 87/07/29. Document Control Branch (Document Control Desk). 1p. 42017:124-42017:124.

**8708040419** Forwards Insp Rept 50-285/87-15 on 870601-0715 & notices of violation & deviation. One unresolved item noted re determination of effect of tendon grease on seismic gap fire seals.  
GAGLIARDO,J.E. Region 4, Office of Director. 87/07/30. ANDREWS,R.L. Omaha Public Power District. 2pp. 42040:036-42040:067.

**-8708040422** Insp Rept 50-285/87-15 on 870601-0715. Violation & deviation noted. Major areas inspected: followups on previously identified items & LERS, operational safety verification, plant tours, safety-related sys walkdown & security.  
HARRELL,P.H., MULLIKIN,R.P., HUNTER,D.R. Region 4, Office of Director. 87/07/30. 28pp. 42040:040-42040:067.

**8708060090** Advises that 870720 rev to emergency plan consistent w/ provisions of 10CFR50.54(g) & App E & acceptable.  
GAGLIARDO,J.E. Region 4, Office of Director. 87/07/30. ANDREWS,R.L. Omaha Public Power District. 2pp. 42063:098-42063:099.

**8708140050** Forwards public version of changes to radiological emergency response plan.  
ANDREWS,R.L. Omaha Public Power District. 87/08/03. Document Control Branch (Document Control Desk). 2pp. 42161:306-42162:008.

**-8708140054** Public version of changes to radiological emergency response plan. W/ 870812 release memo.  
\* Omaha Public Power District. 87/07/13. 59pp. 42161:308-42162:008.

**8708190023** Forwards public version of revs to emergency plan implementing procedures, including Rev 13 to EPIP-OSC-2-1, "Emergency Plan Activation & Notifications." W/870817 release memo.  
ANDREWS,R.L. Omaha Public Power District. 87/08/03. Document Control Branch (Document Control Desk). 3pp. 42206:018-42206:248.

**-8708190037** Public version of revs to emergency plan implementing procedures, including Rev 13 to EPIP-OSC-2-1, "Emergency Plan Activation & Notifications" & Rev 6 to EPIP-PI-1-34, "Personal Respiratory Protections."  
\* Omaha Public Power District. 87/08/03. 228pp. 42206:021-42206:248.

**8708260178** Forwards list of critique items of 1987 annual emergency exercise on 870722. More serious items shown on list as deficiencies needing timely attention. Other less serious items designated as improvement areas.  
ANDREWS,R.L. Omaha Public Power District. 87/08/07. GAGLIARDO,J.E. Region 4, Office of Director. 6pp. 42336:251-42336:256.

**8708120219** Rev 5 to radiological emergency response plan. W/870810 ltr.  
ANDREWS,R.L. Omaha Public Power District. 87/08/10. 19pp. 42131:164-42131:182.

**8708170224** Advises that revs to emergency plan submitted by util 870720 & 0803 ltrs acceptable.  
GAGLIARDO,J.E. Region 4, Office of Director. 87/08/11. ANDREWS,R.L. Omaha Public Power District. 2pp. 42187:302-42187:303.

**8708250084** Forwards Insp Rept 50-285/87-19 on 870721-23. No violations or deviations noted. Schedule for correcting eight deficiencies identified requested within 30 days of ltr receipt.  
GAGLIARDO,J.E. Region 4, Office of Director. 87/08/20. ANDREWS,R.L. Omaha Public Power District. 2pp. 42326:030-42326:037.

**-8708250088** Insp Rept 50-285/87-19 on 870721-23. No violations or deviations noted. Eight deficiencies identified. Major areas inspected: licensee emergency response capabilities during exercise of emergency plan & procedures.  
TERC,N.M., FISHER,W.L. Region 4, Office of Director. 87/08/19. 6pp. 42326:032-42326:037.

**8708260365** Ack receipt & review of 870810 changes to emergency plans. Changes acceptable.  
GAGLIARDO,J.E. Region 4, Office of Director. 87/08/24. ANDREWS,R.L. Omaha Public Power District. 2pp. 42335:252-42335:253.

### K. Utility Final Safety Analysis Report (FSAR) & amends

**8708170031** Amend to updated FSAR for Fort Calhoun Station. W/870805 ltr.  
ANDREWS,R.L. Omaha Public Power District. 87/07/31. 2,284pp. 42176:231-42182:354.

### P. Operating license stage documents & correspondence

**8708140201** Provides highlights of items discussed during 870701 meeting re successful operation of facility. Plant procedures will be upgraded to ensure better quality, technical content & consistency. Manpower & maint improvement also discussed.  
REZNICEK,B.W. Omaha Public Power District. 87/07/27. MARTIN,R.D. Region 4, Office of Director. 2pp. 42168:359-42168:360.

**8708050170** Forwards environ assessment & FR notice re util 860717 application & 870430 & 0515 suppls requesting extension of license expiration date to 130809.  
BOURNIA,A. Project Directorate IV. 87/07/29. ANDREWS,R.L. Omaha Public Power District. 3pp. 42059:076-42059:093.

**-8708050174** Environ assessment supporting extension of license expiration date to 130809 w/o preparation of EIS.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/07/29. 11pp. 42059:079-42059:089.

**-8708050178** Notice of issuance of environ assessment & findings of no significant impact for util 860717 application & 870430 & 0505 suppls requesting extension of expiration date of license to 130809.  
BOURNIA,A. Project Directorate IV. 87/07/29. 4pp. 42059:090-42059:093.

**8708060398** Informs of results of review of util responses to Item 2.1, Generic Ltr 83-28, "Equipment Classification & Vendor Interface (Reactor Trip Sys Components)." Requirements met.  
JAFED,D.H. Project Directorate I-4. 87/07/29. MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 42082:001-42082:004.

**-8608190421** "Conformance to Generic Ltr 83-28, Item 2.1 (Part 1) Equipment Classification (Reactor Trip Sys Components), Fort Calhoun, Millstone Unit 2, Nine Mile Point Unit 2 & Fort St Vrain."  
HAROLD,SEN,R. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN D-6001. EGG-NTA-7305. 86/07/31. Division of Radiation Programs & Earth Sciences (840429-860720). 12pp. 42082:005-42082:016.

**8708030358** Provides info re status of issues re control room habitability survey of Region IV plants, requested during June 1987 telcon.  
HAYES,J.J. Project Directorate II-1. 87/07/30. MURRAY,B. Region 4, Office of Director. 4pp. 42010:030-42010:062.

**-8706120173** Provides status on plant control room habitability. NRC awaiting licensee evaluation. Issue raised by J Hayes to be translated into staff position & brought to licensee attention.  
LONG,W. Project Directorate IV. 87/06/09. CRAIG,J.W. Plant Systems Branch. 3pp. 42010:034-42010:062.

**8708110117** Notification of 871014-15 meetings w/util & EG&G to resolve outstanding questions on second 10-yr program on invasive testing of pumps & valves.  
BOURNIA,A. Project Directorate IV. 87/08/05. CALVO,J.A. Project Directorate IV. 12pp. 42119:192-42119:203.

**8708180227** Informs that addl info on util internals vibration monitoring sys cannot be supplied until 871012 because of delays associated w/info being provided by NSSS supplier.  
ANDREWS,R.L. Omaha Public Power District. 87/08/12. Document Control Branch (Document Control Desk). 1p. 42198:118-42198:118.

**8708190013** Requests relief from ASME Section XI for inaccessible welds not covered by util 860610 relief request. Weld locations include main feedwater & main steam circumferential pipe welds & main steam branch connections. Fee paid.  
ANDREWS,R.L. Omaha Public Power District. 87/08/12. Document Control Branch (Document Control Desk). 7pp. 42208:355-42208:361.

**8708260271** Notification of 870914-17 meetings w/Util. Science Applications Intl, Inc & Comex at site to conduct audit of plant DCDR & SPDS. Agenda encl.  
BOURNIA, A. Project Directorate IV. 87/08/17. CALVO, J.A. Project Directorate IV. 5pp. 42331:311-42331:315.

**8708240040** Requests relief from hydro test schedule requirements of ASME Boiler & Pressure Code, Section XI. Discussion & justification encl. Fee paid.  
ANDREWS, R.L. Omaha Public Power District. 87/08/19. Document Control Branch (Document Control Desk). 2pp. 42310:135-42310:136.

**8708310194** Responds to questions on status of SPDS encl w/870723 submittal re planned visit to review SPDS. SPDS operational on 860430, per 860109 confirmatory order & verification & validation program on SPDS completed on 860410.  
ANDREWS, R.L. Omaha Public Power District. 87/08/27. BOURNIA Document Control Branch (Document Control Desk). 4pp. 42423:351-42423:354.

#### Q. Inspection reports, IE Bulletins & correspondence

**8708100502** Responds to NRC 870629 ltr re violations noted in Insp Rept 50-285/87-14. Corrective actions: girth welds G1 & G2 reradiographed using source side penetrameters.  
ANDREWS, R.L. Omaha Public Power District. 87/07/29. GAGLIARDO, J.E. Region 4, Office of Director. 3pp. 42091:310-42091:312.

**8708040419** Forwards Insp Rept 50-285/87-15 on 870601-0715 & notices of violation & deviation. One unresolved item noted re determination of effect of tendon grease on seismic gap fire seals.  
GAGLIARDO, J.E. Region 4, Office of Director. 87/07/30. ANDREWS, R.L. Omaha Public Power District. 2pp. 42040:036-42040:067.

**-8708040420** Notice of violation from insp on 870601-0715. Violation noted: licensee performed mod to containment sump discharge line by installation of pressure gauge & tubing w/o use of written procedure.  
\* Region 4, Office of Director. 87/07/30. 1p. 42040:038-42040:038.

**-8708040421** Notice of deviation from insp on 870601-0715. Deviation noted: failure to revise Procedure ST-ESF-2 to reflect designation of responsibility for assuring equipment operability to shift supervisor until 870320.  
\* Region 4, Office of Director. 87/07/30. 1p. 42040:039-42040:039.

**-8708040422** Insp Rept 50-285/87-15 on 870601-0715. Violation & deviation noted. Major areas inspected: followups on previously identified items & LERs, operational safety verification, plant tours, safety-related sys walkdown & security.  
HARRELL, P.H., MULLIKIN, R.P., HUNTER, D.R. Region 4, Office of Director. 87/07/30. 28pp. 42040:040-42040:067.

**8708070223** Responds to NRC 870630 ltr re violations noted in Insp Rept 50-285/87-13. Corrective actions: calculations based on as-built weld size & configuration completed & evaluation shows welds adequate to bear design loads.  
ANDREWS, R.L. Omaha Public Power District. 87/07/30. GAGLIARDO, J.E. Region 4, Office of Director. 4pp. 42080:156-42080:159.

**8708100409** Responds to violations noted in Insp Rept 50-285/87-17. Corrective actions: addl review & rev of MOVATS testing procedures will be performed to define & establish methods to set valve thrusts.  
ANDREWS, R.L. Omaha Public Power District. 87/07/31. GAGLIARDO, J.E. Region 4, Office of Director. 3pp. 42088:359-42088:361.

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708070200** Requests addl info supporting util 860515 & 0915 responses to IE Bulletin 85-003, including info re discharge lines of safety injection tank sys, water hammer due to valve closure & proposed action plan program.  
GAGLIARDO, J.E. Region 4, Office of Director. 87/08/04. ANDREWS, R.L. Omaha Public Power District. 2pp. 42079:352-42079:353.

**8708120096** Advises that Special Procedure SP-SI-HPSI prepared & implemented to prove valve operability within scope of IE Bulletin 85-003. Completion of operability tests & info per util 860515 & 0915 completes response to bulletin.  
ANDREWS, R.L. Omaha Public Power District. 87/08/07. Document Control Branch (Document Control Desk). 1p. 42132:175-42132:175.

**8708120328** Ack receipt of 870730 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-285/87-13.  
GAGLIARDO, J.E. Region 4, Office of Director. 87/08/07. ANDREWS, R.L. Omaha Public Power District. 2pp. 42131:222-42131:227.

**8708180256** Forwards suppl to response to NRC 870629 ltr re violations noted in Insp Rept 50-285/87-14. Corrective actions: Girth Welds G1 & G2 reradiographed using source side penetrameters.  
ANDREWS, R.L. Omaha Public Power District. 87/08/07. GAGLIARDO, J.E. Region 4, Office of Director. 3pp. 42192:194-42192:196.

**8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

**8708110442** Confirms telcon w/Fiscaro re Vendor Insp Branch site insp on 870717-21. Insp will include review of maint, inservice testing & insp programs for check valves.  
BOURNIA, A. Project Directorate IV. 87/08/10. ANDREWS, R.L. Omaha Public Power District. 4pp. 42122:338-42122:341.

**8708170007** Ack receipt of 870706 ltr assuring NRC of completion of short-term commitments, per telcon re Insp Repts 50-285/87-05 & 50-285/87-08.  
GAGLIARDO, J.E. Region 4, Office of Director. 87/08/11. ANDREWS, R.L. Omaha Public Power District. 1p. 42175:198-42175:200.

**8708200017** Ack receipt of 870522 & 0721 ltrs informing NRC of steps taken to correct violations noted in Insp Rept 50-285/87-06.  
GAGLIARDO, J.E. Region 4, Office of Director. 87/08/13. ANDREWS, R.L. Omaha Public Power District. 2pp. 42217:258-42217:263.

**8708190222** Forwards Insp Rept 50-285/87-16 on 870622-26 & notice of violation.  
GAGLIARDO, J.E. Region 4, Office of Director. 87/08/14. ANDREWS, R.L. Omaha Public Power District. 2pp. 42210:321-42210:331.

**-8708190224** Notice of violation from insp on 870622-26. Violation noted: daily functional checks of friskers not performed & failure to submit special rept re inoperability of three channels of wide range noble gas stack monitor.  
\* Region 4, Office of Director. 87/08/14. 2pp. 42210:323-42210:324.

**-8708190227** Insp Rept 50-285/87-16 on 870622-26. Violations noted. Major areas inspected: radiation protection program, including external occupational exposure control & personal dosimetry & internal exposure control & assessment.  
BAER, R.E., MURRAY, B. Region 4, Office of Director. 87/08/14. 7pp. 42210:325-42210:331.

**8708240070** Ack receipt of 870729 & 0807 responses to violations noted in Insp Rept 50-285/87-14 & notice of violation dtd 870629. Implementation of corrective actions will be reviewed during future insp.  
GAGLIARDO, J.E. Region 4, Office of Director. 87/08/14. ANDREWS, R.L. Omaha Public Power District. 2pp. 42310:013-42310:020.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708210650** Forwards requests for relief from pump flow measurement requirements of ASME Boiler & Pressure Code Section XI & related proposed ISI program plan page revs. Fee paid.  
ANDREWS, R.L. Omaha Public Power District. 87/08/18. Document Control Branch (Document Control Desk). 6pp. 42302:015-42302:020.

**8708250084** Forwards Insp Rept 50-285/87-19 on 870721-23. No violations or deviations noted. Schedule for correcting eight deficiencies identified requested within 30 days of ltr receipt.  
GAGLIARDO, J.E. Region 4, Office of Director. 87/08/20. ANDREWS, R.L. Omaha Public Power District. 2pp. 42326:030-42326:037.

**-8708250088** Insp Rept 50-285/87-19 on 870721-23. No violations or deviations noted. Eight deficiencies identified. Major areas inspected: licensee emergency response capabilities during exercise of emergency plan & procedures.  
TERC, N.M., FISHER, W.L. Region 4, Office of Director. 87/08/19. 6pp. 42326:032-42326:037.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708270004** Forwards Insp Rept 50-285/87-18 on 870723-24. No violations or deviations noted.  
GAGLIARDO, J.E. Region 4, Office of Director. 87/08/24. ANDREWS, R.L. Omaha Public Power District. 2pp. 42384:134-42384:143.

**-8708270005** Insp Rept 50-285/87-18 on 870723-24. No violations or deviations noted. Major areas inspected: licensee radiochemistry program including review of organization & mgmt control, training & qualifications & QA.  
NICHOLAS, B., WISE, R., MURRAY, B. Region 4, Office of Director. 87/08/17. 8pp. 42384:136-42384:143.

**8708270310** Discusses Insp Rept 50-285/87-05 on 870406-10 & forwards notice of violation. Listed violations considered resolved. Response documenting specific actions taken & addl actions planned to prevent recurrence required.  
HALL, R.E. Region 4, Office of Director. 87/08/24. ANDREWS, R.L. Omaha Public Power District. 4pp. 42379:348-42379:354.

**-8708270318** Notice of violation from insp on 870406-10. Violation noted: lack of documentation that independent design verification performed in determining specific torque value to be attained in performance of maint order.  
HALL, R.E. Region 4, Office of Director. 87/08/21. 3pp. 42379:352-42379:354.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

#### R. Periodic operating reports & related correspondence

**8708190036** Forwards calculation correction to semiannual exposure range rept for 1985. Discrepancy accounted for by fact that dosimetry computer program does not distinguish between exposure received at plant vs other plants.  
ANDREWS, R.L. Omaha Public Power District. 87/07/27. GAGLIARDO, J.E. Region 4, Office of Director. 5pp. 42208:310-42208:314.

**8708180407** Monthly operating rept for Jul 1987. W/870813 ltr.  
MATTHEWS, T.P., ANDREWS, R.L. Omaha Public Power District. 87/07/31. Document Control Branch (Document Control Desk). 10pp. 42195:348-42195:357.

#### S. Reportable occurrences, LERs & related correspondence

**8708120055** Special rept: post-accident wide range noble gas stack monitors RM-063L, M & H inoperable. Caused by equipment failure. Replacement parts on order. Monitors RM-063L & M will be returned to svc on 870720 & H on 870930.  
ANDREWS, R.L. Omaha Public Power District. 87/08/07. Document Control Branch (Document Control Desk). 2pp. 42129:090-42129:091.

#### V. Operator Examinations

**8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
MIRAGLIA, F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

## 62 DOCKETED ITEMS

### DOCKET 50-286 INDIAN POINT STATION, UNIT 3

#### F. Security, medical, emergency & fire protection plans

**8708210537** Forwards util joint response to NRC 860919 ltr & FEMA 870917 rept, "Interim Findings - Indian Point." Attachments 1 & 2 provide status of issues identified, schedules for closing unresolved items & exhibits re emergency plan. SELMAN, M. Consolidated Edison Co. of New York, Inc. BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 86/09/29. MURLEY, T.E. Region 1, Office of Director. 55pp. 42305:023-42305:128.

**-8708210560** Revised radiological emergency response plan for Putnam County.  
\* Putnam County, NY. 86/07/31. 10pp. 42305:078-42305:087.

**-8708210576** Public school emergency response plan for Putnam County.  
SCALPI, M. Putnam County, NY. 86/04/30. 33pp. 42305:088-42305:120.

**-8708210594** Rev 5 to "Orange County Radiological Emergency Response Plan, Procedure 4 - Schools."  
\* Orange County, NY. 86/05/01. 8pp. 42305:121-42305:128.

**8708070117** Forwards Physical Security Insp Rept 50-286/87-12 on 870428-29. No violations noted.  
MARTIN, T.T. Region 1, Office of Director. 87/08/03. JOSIGER, W. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 42079:272-42079:276.

**-8708070118** Insp Rept 50-286/87-12 on 870428-29. No violations noted. Major areas inspected: security plan & implementing procedures, physical barriers, access control & alarm stations.  
MARTIN, W.G., KUSHNER, W.L., KEIMIG, R.R. Region 1, Office of Director. 87/07/27. 3pp. 42079:274-42079:276.

**8708100423** Forwards Insp Rept 50-286/87-17 on 870512-0629. No violations noted. Concerns expressed over lack of adequate preventive maint program for station Battery 33 which, in part, contributed to failure on 870707.  
GALLO, R.M. Region 1, Office of Director. 87/08/04. JOSIGER, W. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 42090:028-42090:042.

**-8708100443** Insp Rept 50-286/87-17 on 870512-0629. No violations noted. Major areas inspected: shutdown plant operations, including shift logs & records, facility operations, licensee actions on previously identified insp findings & security.  
MEYER, G., JOHNSON, J.R. Region 1, Office of Director. 87/07/30. 13pp. 42090:030-42090:042.

**8708130126** Responds to NRC concerns mentioned in Insp Rept 50-286/87-06 re computer accountability sys not fully installed during annual emergency preparedness exercise. Interpretation of NUREG-0654 30-minute guideline discussed.  
JOSIGER, W.A. New York Power Authority (formerly Power Authority of the State of New York). 87/08/05. MARTIN, T.T. Region 1, Office of Director. 2pp. 42150:140-42150:141.

**8708240152** Advises that 870415 & 0608 changes to security plan consistent w/provisions of 10CFR50.54(p) & acceptable. Understands that upon completion of work that necessitated temporary change, util will revert to approved security plan.  
MARTIN, T.T. Region 1, Office of Director. 87/08/18. BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 4pp. 42315:311-42315:314.

#### P. Operating license stage documents & correspondence

**8708100223** Informs of plans for combined DCRDR/SPDS audit at facility on 870914-17. Requests approval to use camera to take pictures in control room. Response to encl questions on status of SPDS requested by 870821. Tentative agenda encl.  
BOURNIA, A. Project Directorate IV. 87/07/31. ANDREWS, R.L. Omaha Public Power District. 8pp. 42087:273-42087:280.

**8708120308** Forwards safety evaluation supporting util 870703 request for approval of plant startup for Cycle 6 operation. Approval subj to util commitments to implement daily isotopic monitoring & administrative limit on leakage rate.  
NEIGHBORS, J.D. Project Directorate I-1. 87/08/10. BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 3pp. 42138:129-42138:137.

**-8708260105** "Reload Safety Evaluation, Indian Point Nuclear Plant Unit 3, Cycle 6."  
SKARITKA, J., SILVA, F.J., DZENIS, E.A. Westinghouse Electric Corp. 87/07/31. 25pp. 42335:323-42335:345.

#### Q. Inspection reports, IE Bulletins & correspondence

**8708070117** Forwards Physical Security Insp Rept 50-286/87-12 on 870428-29. No violations noted.  
MARTIN, T.T. Region 1, Office of Director. 87/08/03. JOSIGER, W. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 42079:272-42079:276.

**-8708070118** Insp Rept 50-286/87-12 on 870428-29. No violations noted. Major areas inspected: security plan & implementing procedures, physical barriers, access control & alarm stations.  
MARTIN, W.G., KUSHNER, W.L., KEIMIG, R.R. Region 1, Office of Director. 87/07/27. 3pp. 42079:274-42079:276.

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708100423** Forwards Insp Rept 50-286/87-17 on 870512-0629. No violations noted. Concerns expressed over lack of adequate preventive maint program for station Battery 33 which, in part, contributed to failure on 870707.  
GALLO, R.M. Region 1, Office of Director. 87/08/04. JOSIGER, W. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 42090:028-42090:042.

**-8708100443** Insp Rept 50-286/87-17 on 870512-0629. No violations noted. Major areas inspected: shutdown plant operations, including shift logs & records, facility operations, licensee actions on previously identified insp findings & security.  
MEYER, G., JOHNSON, J.R. Region 1, Office of Director. 87/07/30. 13pp. 42090:030-42090:042.

**8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

**8708180085** Discusses assessment of quality of LERs for facility, per SALP process. AEOD concludes that no progress in quality of facility LERs evident & licensee has not kept pace w/ overall industry efforts to provide LERs of high quality.  
KANE, W.F. Region 1, Office of Director. 87/08/11. JOSIGER, W. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 42200:256-42200:314.

**-8708180098** "LER Quality Evaluation for Indian Point 3 During Period From 851201-870531." Svc list encl.  
\* Office for Analysis & Evaluation of Operational Data, Director. 87/05/31. 57pp. 42200:258-42200:314.

**8708170260** Forwards results of nonradiological chemistry stds insp activities for all Region 1 licensees during 1985-1986. Results of measurements made by BNL also included.  
MARTIN, T.T. Region 1, Office of Director. 87/08/12. HARRISON, R.J. Public Service Co. of New Hampshire. 5pp. 42183:323-42184:005.

**-8708170369** Combined results of nonradiological stds comparison insp activities for Region 1 licensees. Major areas inspected: nonradiological water chemistry analysis of test stds prepared by BNL.  
ZIBULSKY, H. Region 1, Office of Director. 87/08/12. 38pp. 42183:328-42184:005.

**8708200013** Forwards results of nonradiological chemistry stds insp activities for all Region 1 licensees for 1985-1986. Results of measurements made by BNL also encl.  
MARTIN, T.T. Region 1, Office of Director. 87/08/12. JOSIGER, W. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 42219:102-42219:141.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708200357** Responds to violations noted in Insp Rept 50-286/87-08. Corrective actions: Tech Spec Figure 3.1.A-3, Curve III incorporated into Amend 67 & valve calibr. Response to Attachment 1 of insp rept will be submitted by 871101.  
JOSIGER, W.A. New York Power Authority (formerly Power Authority of the State of New York). 87/08/17. KANE, W.F. Region 1, Office of Director. 4pp. 42301:348-42301:351.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708270293** Forwards status of Cycle 5/6 refueling outage work associated w/safety sys outage mod insp. Heating of plant for return of facility to operation scheduled on or about 870822.  
JOSIGER, W.A. New York Power Authority (formerly Power Authority of the State of New York). 87/08/21. KANE, W.F. Region 1, Office of Director. 4pp. 42383:252-42383:255.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

#### R. Periodic operating reports & related correspondence

**8708180273** Monthly operating rept for Jul 1987. W/870801 ltr.  
KELLY, L., JOSIGER, W.A. New York Power Authority (formerly Power Authority of the State of New York). 87/07/31. 9pp. 42197:268-42197:276.

**V. Operator Examinations**

**8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.  
MIRAGLIA,F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

**DOCKET 50-287 OCONEE NUCLEAR STATION, UNIT 3****F. Security, medical, emergency & fire protection plans**

**8706120147** Advises that 860618 request for exception to location, habitability & backup requirements set forth in Suppl 1 to NUREG-0737 for emergency operations facility at plant acceptable.  
YOUNGBLOOD,B.J. Project Directorate II-3. 87/06/04. TUCKER,H.B. Duke Power Co. 2pp. 41280:191-41280:192.

**8708050351** Vols I & II of "Crisis Mgt Implementing Procedures." W/870724 Ltr.  
TUCKER,H.B. Duke Power Co. 87/07/24. 647pp. 42051:165-42053:091.

**8708170214** Application for amends to Licenses DPR-38,DPR-47 & DPR-55, changing location & valve numbers of number of fire hose stations & correcting typos.Fee paid.  
TUCKER,H.B. Duke Power Co. 87/08/11. Document Control Branch (Document Control Desk). 3pp. 42184:009-42184:017.

**-8708170220** Proposed Tech Spec rev.changing location & valve numbers of number of fire hose stations & correcting typos.  
\* Duke Power Co. 87/08/11. 6pp. 42184:012-42184:017.

**8708260043** Forwards public version of Rev 87-2 to emergency plan manual & Rev 87-4 to emergency plan implementing procedures manual. W/870824 release memo.  
TUCKER,H.B. Duke Power Co. 87/08/11. Document Control Branch (Document Control Desk). 5pp. 42332:257-42333:061.

**-8708260063** Public version of Rev 87-2 to emergency plan manual.  
TUCKMAN,M.S. Duke Power Co. 87/07/23. 52pp. 42332:262-42332:313.

**-8708260073** Public version of Rev 87-4 to emergency plan implementing procedures,including CP/1/8/2002/04C, "Operating Procedure for Post-Accident Liquid Sampling Sys."  
TUCKMAN,M.S. Duke Power Co. 87/07/23. 108pp. 42332:314-42333:061.

**8708260295** Ack receipt of 870810 Ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-269/87-24, 50-270/87-24,50-287/87-24,50-369/87-20,50-370/87-20, 50-413/87-22 & 50-414/87-22.  
GRACE,J.N. Region 2, Office of Director. 87/08/17. TUCKER,H.B. Duke Power Co. 1p. 42334:342-42334:344.

**-8708260315** Forwards response to NRC 870615 Ltr re violations noted in Insp Repts 50-269/87-24,50-270/87-24,50-287/87-24,50-369/87-20,50-370/87-20,50-413/87-22 & 50-414/87-22. Response withheld (ref 10CFR73.21).  
TUCKER,H.B. Duke Power Co. 87/08/10. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 42334:343-42334:344.

**8708250054** Forwards tabs for plant implementing procedures manual (Vol B).  
TUCKER,H.B. Duke Power Co. 87/08/18. Document Control Branch (Document Control Desk). 3pp. 42326:275-42326:275.

**G. Adjudicatory correspondence**

**8708100161** Responds to 870713 Ltr addressed to Chairman Zech,requesting that Commission keep recipient fully apprised of all developments re both petition filed by UCS & ongoing reassessment of B&W reactors.Review of petition continuing.  
STELLO,V. Office of the Executive Director for Operations. 87/08/04. WOLPE,H. House of Rep. 4pp. 42087:267-42087:272.

**-8708100184** Requests that author be fully apprised of all developments re both UCS petition & ongoing NRC reassessment of B&W reactors.  
WOLPE,H. House of Rep. 87/07/13. ZECH,L. Commissioners. 1p. 42087:272-42087:272.

**H. General correspondence**

**8708100004** Responds to 870709 Ltr w/end Ltr from B Messer urging support for UCS to close B&W designed nuclear plants.NRC found no undue risk in utils interim operation yr ago & no undue risk in allowing utils to continue operation.  
STELLO,V. Office of the Executive Director for Operations. 87/08/04. LEVIN,C. Senate. 4pp. 42088:145-42088:152.

**-8708100084** Requests response to encl 870409 Ltr from B Messer re urging efforts of UCS to close listed B&W nuclear plants due to history of dangerous mishaps.  
LEVIN,C. Senate. 87/07/09. KAMMERER,C. NRC - No Detailed Affiliation Given. 4pp. 42088:149-42088:152.

**P. Operating license stage documents & correspondence**

**8705280491** Notification of 820624 meeting w/util & B&W Owners Task Task Group in Bethesda,MD to discuss generic repairs & design mods re damaged auxiliary feed-water header inside steam generators.  
DE AGAZIO,A. Operating Reactors Branch 4. 82/06/15. STOLZ,J.F. Operating Reactors Branch 4. 28pp. 41117:113-41117:140.

**8708030237** Submits statement inadvertently omitted in Item A.1.c of encl proposed confirmatory order amend.While operating under confirmatory order,temp data will be reviewed once per day & highest temp will be documented per procedure.W/o encl.  
TUCKER,H.B. Duke Power Co. 87/07/28. Document Control Branch (Document Control Desk). 2pp. 42005:013-42005:014.

**8708040424** Application for amends to Licenses DPR-38,DPR-47 & DPR-55, deleting unnecessary requirements to test redundant components for operability prior to initiating maint.Fee paid.  
TUCKER,H.B. Duke Power Co. 87/07/28. Document Control Branch (Document Control Desk). 3pp. 42040:015-42040:035.

**-8708040426** Proposed Tech Specs deleting unnecessary requirements to test redundant components for operability prior to initiating maint.Util NSHC & technical justification encl.  
\* Duke Power Co. 87/07/28. 18pp. 42040:018-42040:035.

**8708040114** Provides addl info to 870728 Ltr re mods to confirmatory order.Analyses performed for all DBAs identified in FSAR for each unit & attending single active failures.No adverse impact on public health.  
TUCKER,H.B. Duke Power Co. 87/07/29. Document Control Branch (Document Control Desk). 1p. 42017:117-42017:117.

**8708070191** Clarifies statements made in util 870406 Ltr.Unit 1 reactor bldg cooling unit & low power injection will be cleaned, tested & evaluated for full power operation prior to restart following end of Cycle 10 refueling outage.  
TUCKER,H.B. Duke Power Co. 87/07/31. Document Control Branch (Document Control Desk). 1p. 42079:359-42079:359.

**8708100100** Informs that control room habitability Tech Specs (NUREG-0737,Item III.D.3.4) currently in preparation & will be submitted by 870930.  
TUCKER,H.B. Duke Power Co. 87/07/31. Document Control Branch (Document Control Desk). 1p. 42086:234-42086:234.

**8708110342** Requests FR publication of notice of issuance of Amends 160, 160 & 157 to Licenses DPR-38,DPR-47 & DPR-55,respectively, revising common Tech Specs to allow use of multi-element spent fuel casks in Unit 3 spent fuel pool.  
PASTIS,H. Project Directorate II-3. 87/08/06. NRC - No Detailed Affiliation Given. 2pp. 42122:218-42122:219.

**8708130202** Forwards Amends 160,160 & 157 to Licenses DPR-38,DPR-47 & DPR-55,respectively & safety evaluation.Amends allow use of multi-element (three-fuel-assembly) spent fuel casks in facility spent fuel pool.  
PASTIS,H.N. Project Directorate II-3. 87/08/06. TUCKER,H.B. Duke Power Co. 3pp. 42152:319-42152:347.

**-8708130213** Amends 160,160 & 157 to Licenses DPR-38,DPR-47 & DPR-55, respectively,allowing use of multi-element (three-fuel- assembly) spent fuel casks in facility spent fuel pool.  
YOUNGBLOOD,B.J. Project Directorate II-3. 87/08/06. 8pp. 42152:322-42152:329.

**-8708130219** Safety evaluation supporting Amends 160,160 & 157 to Licenses DPR-38,DPR-47 & DPR-55,respectively.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/08/06. 3pp. 42152:330-42152:332.

**-8708130229** Forwards environ assessment & finding of no significant impact to License DPR-55 re multi-element (three-fuel- assembly) spent fuel casks in facility spent fuel pool.  
PASTIS,H.N. Project Directorate II-3. 87/08/07. TUCKER,H.B. Duke Power Co. 1p. 42152:333-42152:347.

**-8708130253** Environ assessment & finding of no significant impact re use use of multi-element spent fuel casks in spent fuel pool.  
YOUNGBLOOD,B.J. Project Directorate II-3. 87/08/06. 14pp. 42152:334-42152:347.

**8708130223** Forwards response to Requests 2,3 & 4 of 870422 request for addl info re NUREG-0737,Item II.D.1 re performance testing of relief & safety valves.Responses to remaining items will be submitted by 880115.  
TUCKER,H.B. Duke Power Co. 87/08/06. Document Control Branch (Document Control Desk). 15pp. 42144:302-42144:317.

**8708170214** Application for amends to Licenses DPR-38,DPR-47 & DPR-55, changing location & valve numbers of number of fire hose stations & correcting typos.Fee paid.  
TUCKER,H.B. Duke Power Co. 87/08/11. Document Control Branch (Document Control Desk). 3pp. 42184:009-42184:017.

**-8708170220** Proposed Tech Spec rev.changing location & valve numbers of number of fire hose stations & correcting typos.  
\* Duke Power Co. 87/08/11. 6pp. 42184:012-42184:017.

**8708180250** Suppl to 850726 application for amends to Licenses DPR-38, DPR-47 & DPR-55 re alternative proposed Tech Specs for standby shutdown facility.Justification for alternative Tech Specs encl,per util 870630 Ltr.  
TUCKER,H.B. Duke Power Co. 87/08/14. Document Control Branch (Document Control Desk). 2pp. 42195:238-42195:248.

**-8708180255** Proposed Tech Specs,specifying min conditions necessary to assure operability of standby shutdown facility when RCS temp at or above 250 F.  
\* Duke Power Co. 87/08/14. 9pp. 42195:240-42195:248.

**8708200027** Application for amends to Licenses DPR-38,DPR-47 & DPR-55, revising Tech Spec 3.4.4 to raise min upper surge tank level from 5 to 6 ft.Fee paid.  
TUCKER,H.B. Duke Power Co. 87/08/14. Document Control Branch (Document Control Desk). 3pp. 42217:249-42217:257.

**-8708200037** Proposed Tech Specs raising min upper surge tank level from 5 to 6 ft & revising table of emergency feedwater flow vs time required to remove decay heat & reactor coolant pump heat following reactor trip from 102% rated power.  
\* Duke Power Co. 87/08/14. 6pp. 42217:252-42217:257.

**8708210149** Concludes that control room intake should be relocated. Reanalysis using SRP Section 6.4 operator occupancy factors indicates distance for acceptable dispersion to be 13 meters from any containment surface.  
TUCKER,H.B. Duke Power Co. 87/08/14. Document Control Branch (Document Control Desk). 2pp. 42302:087-42302:088.

**8708270028** Requests review of encl safety issues mgt sys plant data & info re implementation status of facility generic issues. Response requested by 870930.  
PASTIS,H.N. Project Directorate II-3. 87/08/25. TUCKER,H.B. Duke Power Co. 57pp. 42380:163-42380:220.

## 64 DOCKETED ITEMS

### Q. Inspection reports, IE Bulletins & correspondence

**8708070055** Forwards Insp Repts 50-269/87-25,50-270/87-25 & 50-287/87-25 on 870616-0713.No violations or deviations noted.  
BROWNLEE,V.L. Region 2, Office of Director. 87/07/30. TUCKER,H.B. Detroit Edison Co. 2pp. 42080:001-42080:008.

**-8708070057** Insp Repts 50-269/87-25,50-270/87-25 & 50-287/87-25 on 870616-0713.No violations or deviations noted.Major areas inspected:operations,surveillance,maint,ESF lineups & followup of events.  
BRYANT,J.C., SKINNER,P.H., WERT,L.D. Region 2, Office of Director. 87/07/30. 6pp. 42080:003-42080:008.

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708120330** Forwards info re steam generator inservice insp,including lists of tubes w/ eddy current indications of degradation. Inservice insp & tube plugging operation for current refueling outage completed on 870217.  
TUCKER,H.B. Duke Power Co. 87/08/05. Document Control Branch (Document Control Desk). 11pp. 42131:211-42131:221.

**8708170297** Forwards Insp Repts 50-269/87-28,50-270/87-28 & 50-287/87-28 on 870713-16.No violations or deviations noted.  
HERDT,A.R. Region 2, Office of Director. 87/08/07. TUCKER,H.B. Duke Power Co. 1p. 42188:283-42188:291.

**-8708170310** Insp Repts 50-269/87-28,50-270/87-28 & 50-287/87-28 on 870713-16.No violations or deviations noted.Major areas inspected:licensee action on previous open items,followup on unusual event repts & response to IE Bulletin 83-05.  
ECONOMOS,N., BLAKE,J.J. Region 2, Office of Director. 87/08/05. 8pp. 42188:284-42188:291.

**8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

**8708200241** Responds to NRC 870717 ltr re violations noted in Insp Repts 50-269/87-16,50-270/87-16 & 50-287/87-16.Civil penalty should not have been imposed or should have been fully mitigated.Fee paid.  
TUCKER,H.B. Duke Power Co. 87/08/14. Office of Enforcement (Post 870413). 6pp. 42221:280-42221:285.

**8708270284** Forwards Insp Repts 50-269/87-30,50-270/87-30 & 50-287/87-30 on 870721-24.Violation noted under consideration for escalated enforcement action.  
GRACE,J.N. Region 2, Office of Director. 87/08/14. TUCKER,H.B. Duke Power Co. 2pp. 42384:204-42384:210.

**-8708270297** Insp Repts 50-269/87-30,50-270/87-30 & 50-287/87-30 on 870721-24.Violation noted.Major areas inspected:questions concerning operation w/low pressure svc water sys inlet temp greater than design basis value given in FSARs.  
THOMAS,M., JAPE,F. Region 2, Office of Director. 87/08/07. 5pp. 42384:206-42384:210.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708260296** Ack receipt of 870810 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-269/87-24, 50-270/87-24,50-287/87-24,50-369/87-20,50-370/87-20, 50-413/87-22 & 50-414/87-22.  
GRACE,J.N. Region 2, Office of Director. 87/08/17. TUCKER,H.B. Duke Power Co. 1p. 42334:342-42334:344.

**-8708260315** Forwards response to NRC 870615 ltr re violations noted in Insp Repts 50-269/87-24,50-270/87-24, 50-287/87-24, 50-369/87-20,50-370/87-20,50-413/87-22 & 50-414/87-22. Response withheld (ref 10CFR73.21).  
TUCKER,H.B. Duke Power Co. 87/08/10. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 42334:343-42334:344.

**8708280066** Forwards request for addl info re review of responses to IE Bulletin 85-003, "Motor-Operated Valve Common Mode Failures During Plant Transient Due to Improper Switch Settings." Request should be submitted within 30 days of ltr date.  
HERDT,A.R. Region 2, Office of Director. 87/08/18. TUCKER,H.B. Duke Power Co. 2pp. 42393:130-42393:131.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708310212** Forwards Insp Repts 50-269/87-32,50-270/87-32 & 50-287/87-32 on 870804-07 & notice of violation.  
HERDT,A.R. Region 2, Office of Director. 87/08/25. TUCKER,H.B. Duke Power Co. 3pp. 42423:340-42423:350.

**-8708310221** Notice of violation from insp on 870804-07.Violation noted: access to Warehouse 6 storage not limited to designated personnel.Two main roll-up type doors left open.  
HERDT,A.R. Region 2, Office of Director. 87/08/25. 1p. 42423:343-42423:343.

**-8708310230** Insp Repts 50-269/87-32,50-270/87-32 & 50-287/87-32 on 870804-07.Violations noted.Major areas inspected:licensee action on previous open items & Temporary Instruction 2515/84,IE Bulletin 83-07 & feedwater spray nozzle heads.  
ECONOMOS,N.E., BLAKE,J.J. Region 2, Office of Director. 87/08/19. 7pp. 42423:344-42423:350.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

### R. Periodic operating reports & related correspondence

**8708190274** Monthly operating repts for Jul 1987.W/870814 ltr.  
REAVIS,J.A., TUCKER,H.B. Duke Power Co. 87/07/31. 17pp. 42214:001-42214:017.

### S. Reportable occurrences, LERs & related correspondence

**8708180280** Discusses 870619 memo re util request for extension of LER preparation.Util method of notifying Region II in writing of late LER submittals appropriate & in accordance w/current guidance given in NUREG-1022,Suppl 1.No action necessary.  
REYES,L.A. Region 2, Office of Director. 87/08/05. YOUNGBLOOD,B.J. Project Directorate I-2. 2pp. 42200:060-42200:068.

**8708260031** RO:on 870508,App R violation due to nonseparation of redundant pressurizer level transmitters discovered.Caused by failure to reroute one train of pressurizer level instrumentation through penetration room.  
TUCKER,H.B. Duke Power Co. 87/08/12. Document Control Branch (Document Control Desk). 2pp. 42336:353-42336:354.

### U. Congressional/Executive Correspondence

**8708140040** Forwards Vol 9,Number 4 to NUREG-0090, "Rept to Congress on AOs,Oct-Dec 1986." Events include loss of pressure svc water sys at Oconee,degraded safety sys due to incorrect torque settings at Catawba & McGuire & Surry pipe break.  
ZECH,L.W. Commissioners. 87/08/06. WRIGHT,J. House of Rep. 2pp. 42316:005-42316:067.

### V. Operator Examinations

**8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.  
MIRAGLIA,F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

### DOCKET 50-288 REED COLLEGE RESEARCH REACTOR

#### H. General correspondence

**8708240318** Advises that L Ruby appointed director of facility effective 870901.M Pollock will continue as associate director. Previous experience of both appointees discussed.  
BRAGDON,P.E. Reed College, Portland, OR. 87/08/18. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 42312:234-42312:234.

### DOCKET 50-289 THREE MILE ISLAND NUCLEAR STATION, UNIT 1

#### F. Security, medical, emergency & fire protection plans

**8705110349** Forwards comments on regulatory effectiveness review rept issued on 870105,per 870218 commitment.Comments withheld.  
HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 87/05/06. Document Control Branch (Document Control Desk). 1p. 40880:173-40880:173.

**8708030163** Forwards Rev 25 to TMI modified amended physical security plan for review & approval.Rev incorporates changes submitted in util 861202 ltr.Rev withheld (ref 10CFR73.21).  
HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 87/07/24. Document Control Branch (Document Control Desk). 2pp. 42005:143-42005:144.

**8708130308** Rev 1 to Emergency Plan Implementing Procedure 6415-IMP-1300.07, "Offsite & Onsite Dose Projections."  
\* General Public Utilities Corp. - GPU Service Corp. 87/08/10. 13pp. 42151:305-42151:317.

**8708140057** Update table of contents,Page 2 of 2 & Rev 1 to Emergency Plan Implementing Procedure 6415-IMP-1300.07, "Offsite & Onsite Dose Projections."  
\* General Public Utilities Corp. - GPU Service Corp. 87/08/10. 13pp. 42158:283-42158:295.

**8708250186** Updated table of contents & Rev 2 to Emergency Plan Implementing Procedure 6415-IMP-1300.05, "Communications & Recordkeeping."  
\* General Public Utilities Corp. - GPU Service Corp. 87/08/21. 21pp. 42329:242-42329:262.

#### G. Adjudicatory correspondence

**8708120189** TMI Alert brief in opposition to appeal of C Husted.\* No party has raised legitimate argument that would support conclusion that administrative law judge made error of law or discretion.Decision should remain.W/Certificate of Svc.  
BRADFORD,L. Three Mile Island Alert. #387 4190. 87/08/03. Atomic Safety and Licensing Appeal Panel. 16pp. 42118:309-42118:324.

**8708100161** Responds to 870713 ltr addressed to Chairman Zech,requesting that Commission keep recipient fully apprised of all developments re both petition filed by UCS & ongoing reassessment of B&W reactors.Review of petition continuing.  
STELLO,V. Office of the Executive Director for Operations. 87/08/04. WOLPE,H. House of Rep. App. 42087:267-42087:272.

**-8708100184** Requests that author be fully apprised of all developments re both UCS petition & ongoing NRC reassessment of B&W reactors.  
WOLPE,H. House of Rep. 87/07/13. ZECH,L. Commissioners. 1p. 42087:272-42087:272.

**8708190096** Order.\* Reconfirms 870909 oral argument in Bethesda,MD re appeal of C Husted from 870402 initial decision of administrative law judge.Served on 870812. HAGINS,E.E. Atomic Safety and Licensing Appeal Panel. #387 4213. 87/08/11. Office of the General Counsel. HUSTED,C.A. Husted, C.A. 2pp. 42201:358-42201:359.

**8708210010** Notice of oral argument.\* Argument on appeal of C Husted from 870402 initial decision will be heard on 870909 in Bethesda,MD,per ASLAP 870811 order.Served on 870819. SHOEMAKER,C.J. Atomic Safety and Licensing Appeal Panel. #387 4248. 87/08/18. 1p. 42228:010-42228:010.

#### H. General correspondence

**8708030335** Responds to recipient 870625 ltr to Chairman Zech requesting info re operation of TMI-1 w/present emergency feedwater sys.Encl statement gives more detailed explanation of NRC requirements & reasons why waiver granted. STELLO,V. Office of the Executive Director for Operations. 87/07/28. GEKAS,G.W. House of Rep. Spp. 42010:005-42010:017.

**8708030343** Requests response to encl UCS ltr alleging that TMI-1 still operates despite emergency feedwater sys that does not comply w/NRC requirements. GEKAS,G.W. House of Rep. 87/08/25. ZECH Commissioners. 4pp. 42010:014-42010:017.

**8708100004** Responds to 870709 ltr w/encl ltr from B Messer urging support for UCS to close B&W designed nuclear plants.NRC found no undue risk in util interim operation yr ago & no undue risk in allowing util to continue operation. STELLO,V. Office of the Executive Director for Operations. 87/08/04. LEVIN,C. Senate. 4pp. 42088:145-42088:152.

**8708100084** Requests response to encl 870409 ltr from B Messer re urging efforts of UCS to close listed B&W nuclear plants due to history of dangerous mishaps. LEVIN,C. Senate. 87/07/09. KAMMERER,C. NRC - No Detailed Affiliation Given. 4pp. 42088:149-42088:152.

**8708110287** Informs that on 870801,RC Arnold became util senior vice president-power supply,per NRC order,RC Arnold responsibilities include supervising operation of transmission sys of GPU companies.News release re subj encl. O'LEARY,J.F. General Public Utilities Corp. - GPU Service Corp. 87/08/04. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 3pp. 42111:240-42111:242.

**8708260086** Advises of change to GPU Nuclear Corp board.JF O'Leary replaced WG Kuhn.New mailing address listed. HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 87/08/20. Document Control Branch (Document Control Desk). 1p. 42336:259-42336:259.

#### K. Utility Final Safety Analysis Report (FSAR) & amendments

**8708130300** Errata to FSAR Update 6 for TMI Unit 1.  
\* General Public Utilities Corp. - GPU Service Corp. 87/08/03. 34pp. 42148:273-42148:306.

#### P. Operating license stage documents & correspondence

**8708060008** Forwards TMI-1 status rept for 870629-0715. WECHSELBERGER Region 1, Office of Director. 87/07/24. BLOUGH,A.R. Region 1, Office of Director. 5pp. 42066:256-42066:260.

**8708030238** Forwards application for amend to License DPR-50,consisting of Tech Spec Change Request 112,Rev 1,providing administrative changes to radiological effluent Tech Specs. Fee paid. HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 87/07/28. Document Control Branch (Document Control Desk). 2pp. 42004:234-42004:301.

**8708030241** Application for amend to License DPR-50,consisting of Tech Spec Change Request 112,Rev 1,providing administrative changes to radiological effluent Tech Specs. HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 87/07/28. 11pp. 42004:236-42004:246.

**8708030248** Proposed Tech Specs providing administrative changes.  
\* General Public Utilities Corp. - GPU Service Corp. 87/07/28. 55pp. 42004:247-42004:301.

**8708110438** Advises that instruction sheet transmitted w/Amend 129 to License DPR-50 failed to indicate removal of Tech Spec Pages 4-56 & 6-13a & insertion of revised Page 4-56.Pages redundant & outdated.Rev of Tech Specs requested. EDISON,G.E. Project Directorate I-4. 87/07/31. HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 3pp. 42123:177-42123:179.

**8708100005** Forwards response to 870630 request for addl info re Tech Spec Change Request 154.Question re whether proposed changes will result in more frequent lifting of main steam safety valves discussed. HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 87/08/04. Document Control Branch (Document Control Desk). 6pp. 42087:017-42087:022.

**8708240400** Submits safety evaluation accepting licensee actions to implement NUREG-0737,Item II,K.3.5, "Automatic Trip of Reactor Coolant Pumps During LOCA," per Generic Ltr 86-05. EDISON,G.E. Project Directorate I-4. 87/08/11. HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 2pp. 42319:263-42319:264.

**8708240100** Forwards safety evaluation & EGG-NTA-7755, "Conformance to Generic Ltr 83-28 Item 2.1 (Part 1) Equipment Classification (Reactor Trip Sys.,TMI-1)." Util response to Item 2.1,Part 1 acceptable.Util 870829 submittal re Part 2 under review. EDISON,G.E. Project Directorate I-4. 87/08/12. HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 3pp. 42319:288-42319:292.

**8708240116** Safety evaluation of util response to Item 2.1 (Part 1) of Generic Ltr 83-28, "Equipment Classification (Reactor Trip Sys Components) TMI-1." Util response acceptable.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/08/12. 2pp. 42319:291-42319:292.

**8707310294** "Conformance to Generic Ltr 83-28,Item 2.1 (Part 1) Equipment Classification (Reactor Trip Sys Components), TMI-1."  
HAROLDSEN,R. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN D-6001. EGG-NTA-7755. 87/07/31. NRC - No Detailed Affiliation Given. 8pp. 42319:293-42319:300.

**8708200208** Advises that schedule for completion of ATWS mods now Cycle 9 refueling outage,per NRC 851008 notification.Util will be unable to complete mods during Cycle 9 refueling outage if SER not issued by 890101. HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 87/08/14. Document Control Branch (Document Control Desk). 1p. 42222:109-42222:109.

**8708250288** Forwards Amend 131 to License DPR-50 & safety evaluation. Amend revises organizational reporting structure for util radiological & environ controls dept. EDISON,G.E. Project Directorate I-4. 87/08/14. HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 3pp. 42330:034-42330:044.

**8708250300** Amend 131 to License DPR-50,revising Tech Specs for organizational reporting structure for radiological & environ controls dept. STOLZ,J.F. Project Directorate I-4. 87/08/14. 6pp. 42330:037-42330:042.

**8708250308** Safety evaluation supporting Amend 131 to License DPR-50.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/08/14. 2pp. 42330:043-42330:044.

**8708250159** Submits corrected last paragraph to 870814 ltr re schedule for ATWS mods. HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 87/08/20. Document Control Branch (Document Control Desk). 1p. 42326:010-42326:010.

**8708260229** Forwards BAW-1999, "TMI-1 Nuclear Power Plant Leak-Before- Break Evaluation of Margins Against Full Break for RCS Primary Piping," as addl info re plant asymmetric LOCA loads per G Edison 870702 ltr. HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 87/08/21. Document Control Branch (Document Control Desk). 5pp. 42339:283-42339:329.

**8708260236** "TMI-1 Nuclear Power Plant Leak-Before-Break Evaluation of Margins Against Full Break for RCS Primary Piping."  
MAXHAM,W.D., YOON,K.K. Babcock & Wilcox Co. BAW-1999. 87/04/30. 42pp. 42339:288-42339:329.

**8708260328** "TMI-1,Cycle 6 Startup Test Rept." W/870821 ltr. HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 87/08/21. 38pp. 42334:067-42334:104.

**8708280390** Describes util plans for remedial action for once-through steam generators fouling problem.Fouling caused by deposition of metal oxides in boiling region of steam generator.Chemical cleaning recommended. HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 87/08/24. Document Control Branch (Document Control Desk). 4pp. 42395:143-42395:148.

#### Q. Inspection reports, IE Bulletins & correspondence

**8708060341** Responds to violations noted in Insp Rept 50-289/87-09. Corrective actions:design error evaluated & interference removed prior to startup & memo issued on 870402 to re-emphasize need to anticipate changing conditions. HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 87/07/23. RUSSELL,W.T. Region 1, Office of Director. 4pp. 42065:333-42065:336.

**8708050383** Forwards Safety Insp Rept 50-289/87-08 on 870513 & 0608-16 & notice of violation.Ltr also ack receipt of 870305 & 0402 ltrs in response to performance appraisal team rept & Insp Rept 50-289/86-17,respectively. KANE,W.F. Region 1, Office of Director. 87/07/29. HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 3pp. 42057:258-42057:290.

**8708050391** Notice of violation from insp on 860825-1003 & 870608-16. Violations noted:listed proposed mods & procedure changes important to safety not adequately reviewed.Hearing svc list encl.  
\* Region 1, Office of Director. 87/07/29. 3pp. 42057:261-42057:263.

**8708050400** Safety Insp Rept 50-289/87-08 on 870513 & 0608-16.Violations noted.Major areas inspected:performance appraisal team findings,related Region 1 followup insps,addl limited insps of licensee technical & safety review control procedures. BLOUGH,A. Region 1, Office of Director. 87/07/24. 27pp. 42057:264-42057:290.

**8708120070** Suppls response to 870723 ltr re violations noted in Insp Rept 50-289/87-09.Corrective actions:design error evaluated & interference removed prior to startup & memo issued on 870402 reemphasizing need to anticipate changing conditions. HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 87/07/31. RUSSELL,W.T. Region 1, Office of Director. 4pp. 42129:085-42129:088.

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl. CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

**8708170386** Forwards Safety Insp Rept 50-289/87-11 on 870529-0709.No violations noted.Transition into & out of letdown cooler replacement outage free of major equipment problems. Continuance of mgt attention to activities requested. COLLINS,S.J. Region 1, Office of Director. 87/08/11. HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 3pp. 42183:161-42183:196.

**8708170394** Insp Rept 50-289/87-11 on 870529-0709.No violations & five unresolved items noted.Major areas inspected:power operations & transition into & out of letdown cooler replacement outage,focusing on operator performance. JOHNSON,D., CONTE,R., BAUNACK,W. Region 1, Office of Director. 87/08/10. 33pp. 42183:164-42183:196.



## 66 DOCKETED ITEMS

**8708170260** Forwards results of nonradiological chemistry stds insp activities for all Region I licensees during 1985-1986. Results of measurements made by BNL also included.  
MARTIN,T.T. Region 1, Office of Director. 87/08/12. HARRISON,R.J. Public Service Co. of New Hampshire. 5pp. 42183:323-42184:005.

**-8708170369** Combined results of nonradiological stds comparison insp activities for Region I licensees during 1985-1986. Results of measurements made by BNL also included.  
ZIBULSKY,H. Region 1, Office of Director. 87/08/12. 38pp. 42183:328-42184:005.

**8708190269** Forwards results of nonradiological chemistry stds insp activities for all Region I licensees during 1985-1986. Results of measurements made by BNL also included.  
MARTIN,T.T. Region 1, Office of Director. 87/08/12. HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 3pp. 42214:096-42214:136.

**8708260162** Informs that NRC 870423 ltr did not withdraw violation from Insp Rept 50-289/86-01, per 870521 ltr. Purpose of 870423 ltr was to inform of acceptance of corrective actions for violation. Regrets any misunderstanding.  
JOHNSTON,W.V. Region 1, Office of Director. 87/08/12. HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 3pp. 42336:130-42336:132.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

### R. Periodic operating reports & related correspondence

**8708260353** Forwards "TMI Aquatic Study Monthly Progress Rept for June 1987."  
RESSLER,W.C. General Public Utilities Corp. - GPU Service Corp. 87/07/27. HICKEY,C. NRC - No Detailed Affiliation Given. 1p. 42334:122-42334:135.

**-8708260358** "TMI Aquatic Study Monthly Progress Rept for June 1987."  
\* Radiation Management Corp. (RMC). 87/06/30. 13pp. 42334:123-42334:135.

**8708200206** Monthly operating rept for Jul 1987.W/870814 ltr.  
SMYTH,C.W., HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 87/07/31. 6pp. 42222:030-42222:035.

### V. Operator Examinations

**8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
MIRAGLIA,F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

### DOCKET 50-293 PILGRIM NUCLEAR POWER STATION, UNIT 1

#### F. Security, medical, emergency & fire protection plans

**8706260193** Summary of 870617 meeting w/util re fire protection issues. Significant matters discussed & list of attendees encl. W/o encls.  
WESSMAN,R.H. Project Directorate I-3. 87/06/24. Project Directorate I-3. 1p. 41480:358-41480:361.

**8708040188** Rev to 870522 application for amend to License DPR-35, consisting of amended fire protection Tech Specs pages, in response to NRC request at 870617 meeting.  
BIRD,R.G. Boston Edison Co. 87/07/28. Document Control Branch (Document Control Desk). 3pp. 42018:154-42018:161.

**-8708040191** Amend to proposed Tech Specs re fire protection.  
\* Boston Edison Co. 87/07/28. 5pp. 42018:157-42018:161.

**8708100016** Forwards Calculation M-300 re cable fire heating torus compartment ceiling beams in support of util 861114 Exemption Request 13 & 870421 supplemental info on tray covers, per NRC 870617 request.  
BIRD,R.G. Boston Edison Co. 87/08/04. Document Control Branch (Document Control Desk). 1p. 42086:102-42086:133.

**-8708100023** Calculation M-300 re cable fire heating of torus compartment ceiling beams.  
MOGOLESKO,F.J., SAWDYE,R.W., RAINEY,P.A. Boston Edison Co. 87/07/22. 31pp. 42086:103-42086:133.

**8708120268** Forwards "Self-Initiated Review & Interim Finding for Pilgrim Nuclear Power Station." Rept concludes State of MA offsite radiological emergency planning & preparedness inadequate in event of accident.  
KRIMM,R.W. Federal Emergency Management Agency. 87/08/06. CONGEL,F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 1p. 42130:202-42130:316.

**-8708120269** "Self-Initiated Review & Interim Finding for Pilgrim Nuclear Power Station."  
\* Federal Emergency Management Agency. 87/08/04. 51pp. 42130:203-42130:253.

**-8708130009** "FEMA Comments on Rept to Governor on Emergency Preparedness for Accident at Pilgrim Nuclear Power Station."  
\* Federal Emergency Management Agency. 87/07/29. 12pp. 42130:254-42130:265.

**-8708130010** "Analysis of Emergency Preparedness Issues at Pilgrim Nuclear Power Station Raised in Petition to NRC Dtd 870715."  
\* Federal Emergency Management Agency. 87/07/29. 51pp. 42130:266-42130:316.

**8708120373** Forwards requests for exemption from requirements of Section III.G of App R to 10CFR50, precluding installation of addl fire protection equipment in specific areas. Approval requested to support plant startup.  
BIRD,R.G. Boston Edison Co. 87/08/10. Document Control Branch (Document Control Desk). 25pp. 42131:094-42131:118.

**8708140185** Revised emergency plan implementing procedure index.W/870810 ltr.  
BIRD,R.G. Boston Edison Co. 87/08/10. 10pp. 42169:005-42169:014.

**8708140093** Partial response to FOIA request for listed documents re Nov 1985 - Jan 1987 SALP for facility. Forwards App A documents. App A & B documents available in PDR. App C documents withheld (ref FOIA Exemption 5).  
GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/08/12. SHIMSHAK,R. Massachusetts Public Interest Research Group. 16pp. 42170:115-42170:262.

**-8708140103** Revises committed completion date for HVAC vital area barrier mods. Revised date required due to Plant Design Change 86-31, "Fire Damper Mods" & union work stoppage. Related documents encl.  
LYDON,J.M. Boston Edison Co. 86/10/10. MURLEY,T.E. Region 1, Office of Director. 89pp. 42170:131-42170:219.

**8708260080** Forwards Physical Security Insp Rept 50-293/87-30 on 870713-17. Violations noted. Major areas inspected: security program & alleged deficiencies & degradation of vital area barrier. W/o rept.  
MARTIN,T.T. Region 1, Office of Director. 87/08/19. BIRD,R.G. Boston Edison Co. 3pp. 42336:260-42336:262.

### H. General correspondence

**8708050056** Responds to 870530 ltr re possibility of LOCA at plants. Majority of LOCA research complete & understanding of ECCS performance during LOCA greatly improved. Conservatism of methods specified in Commission rules demonstrated.  
VARGA,S.A. Project Directorate I-2. 87/07/30. PIERCE-BJORKLUN Affiliation Not Assigned. 12pp. 42062:168-42062:183.

**-8708050075** Discusses Varga reply to 870428 mailgram re proof that LOCA could not occur in reactor core at plants. Evidence in files of repeated AEC & NRC repression & ignorance of legitimate ACRS concerns cited. Congressional hearings requested.  
PIERCE-BJORKLUN Affiliation Not Assigned. 87/05/30. ZECH,L. Commissioners. 2pp. 42062:180-42062:183.

### P. Operating license stage documents & correspondence

**8708030285** FOIA request for GE 1975 study on GE-designed nuclear reactors.  
POLLARD,S.M. Massachusetts, Commonwealth of. 87/06/04. ZECH,L. Commissioners. 1p. 42010:002-42010:002.

**8708040400** Forwards suppl to Tech Spec 4.3.C.1, "Scram Insertion Times," per NRC request. Suppl modifies util 851115 proposed change by requiring operable control rods to be subjected to scram time test after reactor shutdown.  
BIRD,R.G. Boston Edison Co. 87/07/24. Document Control Branch (Document Control Desk). 2pp. 42022:158-42022:160.

**-8708050020** Proposed Tech Specs, incorporating new requirement that each operable control rod be subjected to scram time test after reactor shutdown greater than 120 days.  
\* Boston Edison Co. 87/07/24. 1p. 42022:160-42022:160.

**8708060054** Forwards revised Tech Spec 4.7.B.2.C, clarifying existing test requirement for control room air filter sys heating by providing heater rating in kW's, per util 840809, 850809 & 870130 proposals.  
BIRD,R.G. Boston Edison Co. 87/07/24. Document Control Branch (Document Control Desk). 2pp. 42063:011-42063:013.

**-8708060066** Revised proposed Tech Spec 4.7.B.2.C, "Control Room High Efficiency Filter Sys Heaters."  
\* Boston Edison Co. 87/07/24. 1p. 42063:013-42063:013.

**8708100449** Forwards summary of test results & full test repts for carpet installed in control room, per conditions cited in JA Zwolinski 860530 ltr. Results show carpet fully complies w/fire protection commitments for control room carpets.  
BIRD,R.G. Boston Edison Co. 87/07/24. Document Control Branch (Document Control Desk). 4pp. 42091:284-42091:296.

**-8708100465** "Smoke Density Test (NBS)."  
\* Independent Textile Testing Service, Inc. 8273. 87/03/04. 2pp. 42091:288-42091:289.

**-8708100467** "Smoke Density Test (NBS)."  
\* Independent Textile Testing Service, Inc. 8276. 87/03/04. 2pp. 42091:290-42091:291.

**-8708100469** "Flooring Radiant Panel Test."  
\* Independent Textile Testing Service, Inc. 8273. 87/03/04. 1p. 42091:292-42091:292.

**-8708100470** "Flooring Radiant Panel Test."  
\* Independent Textile Testing Service, Inc. 8274. 87/03/04. 1p. 42091:293-42091:293.

**-8708100473** "Flooring Radiant Panel Test."  
\* Independent Textile Testing Service, Inc. 8275. 87/03/04. 1p. 42091:294-42091:294.

**-8708100477** "Flooring Radiant Panel Test."  
\* Independent Textile Testing Service, Inc. 8276. 87/03/04. 1p. 42091:295-42091:295.

**-8708100480** "Flooring Radiant Panel Test."  
\* Independent Textile Testing Service, Inc. 8277. 87/03/04. 1p. 42091:296-42091:296.

**8708040188** Rev to 870522 application for amend to License DPR-35, consisting of amended fire protection Tech Specs pages, in response to NRC request at 870617 meeting.  
BIRD, R.G. Boston Edison Co. 87/07/28. Document Control Branch (Document Control Desk). 3pp. 42016:154-42016:161.

—**8708040191** Amend to proposed Tech Specs re fire protection.  
\* Boston Edison Co. 87/07/28. 5pp. 42016:157-42016:161.

**8708070154** Application for amend to License DPR-35, consisting of Proposed Change 87-13, revising Tech Spec Table 4.2.A re change in min test & calibr frequency for reactor high pressure instrument channel to once every 3 months. Fee paid.  
BIRD, R.G. Boston Edison Co. 87/07/28. Document Control Branch (Document Control Desk). 4pp. 42079:346-42079:351.

—**8708070158** Proposed Tech Spec Table 4.2.A, "Min Test Calibr Frequency for Primary Containment Isolation Sys," changing frequency to once every 3 months.  
\* Boston Edison Co. 87/07/28. 2pp. 42079:350-42079:351.

**8708040073** Forwards "Pilgrim Nuclear Power Station Matl Condition Improvement Action Plan," per 870629 mgt meeting. Plan establishes program to improve matl condition & overall maint quality.  
BIRD, R.G. Boston Edison Co. 87/07/30. Document Control Branch (Document Control Desk). 2pp. 42018:115-42018:338.

—**8708040075** "Pilgrim Nuclear Power Station Matl Condition Improvement Action Plan."  
BIRD, R.G. Boston Edison Co. 87/07/28. 222pp. 42018:117-42018:338.

**8708040239** Forwards Vol 1 to "Pilgrim Nuclear Power Station Restart Plan" & Rev 0 to Vol 2 to "Pilgrim Nuclear Power Station Appendices to Restart Plan," per 870629 mgt meeting.  
BIRD, R.G. Boston Edison Co. 87/07/30. Document Control Branch (Document Control Desk). 2pp. 42018:339-42019:113.

—**8708040246** Vol 1 to "Pilgrim Nuclear Power Station Restart Plan." Rev 0 to Vol 2, appendices, encl.  
\* Boston Edison Co. 87/07/30. 133pp. 42018:341-42019:113.

**8708070095** Forwards calculation package re LPCI differential pressure in support of Proposed Change 87-12 to Tech Specs, per O Gormley 870730 request.  
BIRD, R.G. Boston Edison Co. 87/08/05. Document Control Branch (Document Control Desk). 560pp. 42077:255-42079:094.

**8708110180** Forwards Amend 102 to License DPR-35 & safety evaluation. Amend revises Tech Specs to reflect mods to standby liquid control sys in response to ATWS rule 10CFR50.62(c)(4).  
WESSMAN, R.H. Project Directorate I-3. 87/08/05. BIRD, R.E. Boston Edison Co. 3pp. 42124:327-42124:348.

—**8708110188** Amend 102 to License DPR-35, revising Tech Specs to reflect mods to standby liquid control sys in response to ATWS rule 10CFR50.62(c)(4).  
NERSES, V. Project Directorate I-3. 87/08/05. 13pp. 42124:330-42124:342.

—**8708110191** Safety evaluation supporting Amend 102 to License DPR-35.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/08/05. 6pp. 42124:343-42124:348.

**8708110494** Forwards Amend 103 to License DPR-35 & safety evaluation. Amend revises Tech Specs to conform w/procedures required in 10CFR50.4.  
WESSMAN, R.H. Project Directorate I-3. 87/08/05. BIRD, R.E. Boston Edison Co. 4pp. 42123:001-42123:012.

—**8708110504** Amend 103 to License DPR-35, revising Tech Specs to conform w/procedures required in 10CFR50.4.  
NERSES, V. Project Directorate I-3. 87/08/05. 6pp. 42123:005-42123:010.

—**8708110506** Safety evaluation supporting Amend 103 to License DPR-35.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/08/05. 2pp. 42123:011-42123:012.

**8708140045** Forwards brief summary of current status of review efforts re containment initiative for Vermont Yankee, Pilgrim & Shoreham. Frequent status progress summaries on initiative will be forthcoming.  
VARGA, S.A. Division of Reactor Projects - I/II (Post 870411). 87/08/07. MARAGLIA, F.J. Associate Director for Projects (Post 870411). 5pp. 42162:257-42162:261.

**8708120253** Notification of contract execution, Mod 1, to "Local Telephone Svc for Yankee Rowe, Vermont Yankee, Main Yankee, Pilgrim & Seabrook Resident Sites." Contractor: New England Bell Telephone Co.  
DORSEY, M. NRC - No Detailed Affiliation Given. FIN C-1012. 87/08/10. GODY, A.T. Region 1, Office of Director. 1p. 42139:079-42139:081.

—**8708120258** Mod 1, increasing total amount of contract to "Local Telephone Svc for Yankee Rowe, Vermont Yankee, Main Yankee, Pilgrim & Seabrook Resident Sites."  
\* New England Bell Telephone Co. FIN C-1012. 87/08/10. 2pp. 42139:080-42139:081.

**8708130222** Summary of 870804 meeting w/util, Fauske & Assoc, Inc & Operations Engineering, Inc to discuss emergency operating procedures program & util plans for installation of direct torus vent.  
WESSMAN, R.H. Project Directorate I-3. 87/08/11. Project Directorate I-3. 22pp. 42157:076-42157:097.

**8708240031** Application for amend to License DPR-35, consisting of revised Proposed Change 87-11, revising Tech Spec sections re containment & primary containment testing. Proposed removal of listed checks from Tech Spec Table 3.7-1 withdrawn.  
BIRD, R.G. Boston Edison Co. 87/08/13. Document Control Branch (Document Control Desk). 8pp. 42315:208-42315:243.

—**8708240035** Proposed Tech Specs, modifying containment & primary containment testing.  
\* Boston Edison Co. 87/08/13. 28pp. 42315:216-42315:243.

**8708180362** Requests fee required for review of 870730 station restart plan, submitted in response to Confirmatory Action Ltr 86-10.  
DIGGS, R.M. License Fee Management Branch. 87/08/17. BIRD, R.G. Boston Edison Co. 1p. 42205:295-42205:295.

**8708260194** Forwards Interim Director's Decision DD-87-14 under 10CFR2.206 denying 860715 petition to order licensee to show cause why plant should not remain closed or have OL suspended due to listed deficiencies. FR notice also encl.  
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 87/08/21. GOLDEN, W.B. Massachusetts, Commonwealth of. 6pp. 42375:078-42375:182.

—**8708260196** Notice of issuance of Interim Director's Decision DD-87-14 under 10CFR2.206 denying WB Golden 860715 petition to order licensee to show cause why plant should not remain closed or have OL suspended because of listed deficiencies.  
ROONEY, V. Project Directorate I-3. 87/08/21. 2pp. 42375:084-42375:085.

—**8708260206** Interim Director's Decision DD-87-14 under 10CFR2.206 denying WB Golden petition to show cause why plant should not remain closed or have OL suspended until listed deficiencies resolved. Related info encl.  
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 87/08/21. Massachusetts, Commonwealth of. 46pp. 42375:086-42375:182.

**8708270038** Forwards initial assessment of facility safety enhancement program (SEP). Response to encl questions, including proposed mod to RCIC sys & clarification of function of one valve in backup nitrogen supply sys.  
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 87/08/21. BIRD, R.G. Boston Edison Co. 18pp. 42389:198-42389:215.

#### Q. Inspection reports, IE Bulletins & correspondence

**8708140086** FOIA request for listed documents re Nov 1985 - Jan 1987 SALP investigations for facility.  
SHIMSHAK, R. Massachusetts Public Interest Research Group. 87/06/19. KANE, B. Region 1, Office of Director. 1p. 42170:114-42170:114.

**8708050373** Ack receipt of 870617 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-293/87-19.  
MARTIN, T.T. Region 1, Office of Director. 87/07/27. BIRD, R.G. Boston Edison Co. 2pp. 42058:040-42058:044.

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

**8708140093** Partial response to FOIA request for listed documents re Nov 1985 - Jan 1987 SALP for facility. Forwards App A documents. App A & B documents available in PDR. App C documents withheld (ref FOIA Exemption 5).  
GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/12. SHIMSHAK, R. Massachusetts Public Interest Research Group. 16pp. 42170:115-42170:262.

**8708170260** Forwards results of nonradiological chemistry stds insp activities for all Region I licensees during 1985-1986. Results of measurements made by BNL also included.  
MARTIN, T.T. Region 1, Office of Director. 87/08/12. HARRISON, R.J. Public Service Co. of New Hampshire. 5pp. 42183:323-42184:005.

—**8708170369** Combined results of nonradiological stds comparison insp activities for Region I licensees. Major areas inspected: nonradiological water chemistry analysis of test stds prepared by BNL.  
ZIBULSKY, H. Region 1, Office of Director. 87/08/12. 38pp. 42183:328-42184:005.

**8708180262** Forwards results of nonradiological chemistry stds insp activities for all Region I licensees during 1985-1986. Results of measurements made by BNL also included.  
MARTIN, T.T. Region 1, Office of Director. 87/08/12. BIRD, R.G. Boston Edison Co. 2pp. 42195:080-42195:119.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708250122** Forwards Safety Insp Rept 50-293/87-31 on 870720-24. No violation noted.  
JOHNSTON, W.V. Region 1, Office of Director. 87/08/18. BIRD, R.G. Boston Edison Co. 2pp. 42329:111-42329:118.

—**8708250128** Insp Rept 50-293/87-31 on 870720-24. No violations noted. Major areas inspected: licensee post-mod test program, QA/QC interface w/post-mod testing, independent verification & plant tours.  
BRIGGS, L., ESELGROTH, P. Region 1, Office of Director. 87/08/12. 6pp. 42329:113-42329:118.

**8708260080** Forwards Physical Security Insp Rept 50-293/87-30 on 870713-17. Violations noted. Major areas inspected: security program & alleged deficiencies & degradation of vital area barrier. W/o rept.  
MARTIN, T.T. Region 1, Office of Director. 87/08/19. BIRD, R.G. Boston Edison Co. 3pp. 42336:260-42336:262.

**8708170406** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708270043** Forwards initial assessment of plant safety enhancement program based on util 870708 submittal. NRC review included 870722 site visit & 870804 meeting. Requests response to encl questions for NRC consideration of direct torus vent sys.  
VARGA, S.A. Division of Reactor Projects - I/II (Post 870411). 87/08/21. BIRD, R.G. Boston Edison Co. 17pp. 42389:220-42389:236.



## 68 DOCKETED ITEMS

**8708310197** Forwards safety Insp Rept 50-293/87-33 on 870803-07 & notice of violation.  
JOHNSTON,W.V. Region 1, Office of Director. 87/08/21. BIRD,R.G. Boston Edison Co. 2pp. 42409:278-42409:286.

**-8708310201** Notice of violation from insp on 870803-07. Violation noted: Plant Design Change 86-70, standby gas treatment sys mod, released & implemented but did not completely specify design verification testing requirements.  
\* Region 1, Office of Director. 87/08/21. 1p. 42409:280-42409:280.

**-8708310211** Insp Rept 50-293/87-33 on 870803-07. Violations noted: Major areas inspected: post mod test program preoperational test procedure review, QA/QC interface w/ post-mod testing, independent verification & plant tours.  
BRIGGS,L., ESELGROTH,P. Region 1, Office of Director. 87/08/20. 6pp. 42409:281-42409:286.

**8708310170** Forwards Radiological Controls Insp Rept 50-293/87-29 on 870713-17 & notice of violation. Improvements needed in area of closeout of previous NRC findings. No significant deficiencies identified.  
MARTIN,T.T. Region 1, Office of Director. 87/08/24. BIRD,R.G. Boston Edison Co. 2pp. 42423:064-42423:078.

**-8708310181** Notice of violation from insp on 870713-17. Violation noted: reactor operator found inside reactor water cleanup pump HX cubicle, w/o radiation survey meter required for use by applicable radiation work permit, on 870716.  
\* Region 1, Office of Director. 87/08/24. 1p. 42423:066-42423:066.

**-8708310185** Safety Insp Rept 50-293/87-29 on 870713-17. Violation noted. Major areas inspected: licensee action on previous findings, radiological controls organization & staffing, several worker concerns & radiological controls.  
NIMITZ,R.L., SHANBAKY,M. Region 1, Office of Director. 87/08/13. 12pp. 42423:067-42423:078.

**8708280015** Partial response to FOIA request for documents used by enforcement staff as guideline for issuance of enforcement actions. Forwards documents listed in App D, App D documents available in PDR.  
GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/08/25. GUILD,C.C. Bishop, Cook, Purcell & Reynolds. 2pp. 42397:346-42398:075.

**-8708280088** Forwards order modifying license & notices of violation & deviation from Insp Repts 50-293/84-25 & 50-293/84-29 on 840806-10 & 840824.  
TAYLOR,J.M. Office of Inspection & Enforcement, Director (820201-870411). 84/11/29. HARRINGTON,W.D. Boston Edison Co. 3pp. 42398:014-42398:016.

**-8708280114** Order modifying License DPR-35. Licensee shall complete independent contractor assessment of radiological controls program by 841230 & provide Region I administrator w/ contractor repts by 850130.  
TAYLOR,J.M. Office of Inspection & Enforcement, Director (820201-870411). 84/11/29. 7pp. 42398:017-42398:023.

**-8708280126** Notice of violation from insp on 840824. Violation noted: radiation surveys necessary & reasonable to ensure compliance w/ dosimetry supply provisions of 10CFR20.202 & occupational exposure radiation limits not made.  
TAYLOR,J.M. Office of Inspection & Enforcement, Director (820201-870411). 84/11/29. 4pp. 42398:024-42398:027.

**-8708280137** Notice of deviation from insp on 840806-10 & 24. Deviation noted: workers disassembling CRD in repair room routinely used tools w/ recognized contact radiation dose rates of 1,000 mrem/hr & no action taken to protect workers.  
\* Office of Inspection & Enforcement, Director (820201-870411). 84/11/29. 1p. 42398:028-42398:035.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

### R. Periodic operating reports & related correspondence

**8708310159** Corrected effluent release data sheets & semiannual rept pages from which corrected values derived, for Jan-Dec 1975. W/761210 ltr.  
ANDOGNINI,G.C. Boston Edison Co. 75/12/31. 13pp. 42408:280-42408:292.

**8708310067** "Radioactive Effluent & Waste Disposal Rept Including Radiological Impact on Humans for Jan-June 1978." W/780822 ltr.  
SOWDON,T.L., MOGOLESKO,F.J., ANDOGNINI,G.C. Boston Edison Co. 78/06/30. GRIER,B.H. Region 1, Philadelphia, Office of the Director. 75pp. 42407:333-42408:047.

**8708040170** Discharge monitoring rept for Apr-June 1987. W/870728 ltr.  
ROBERTS,K.P., BIRD,R.G. Boston Edison Co. 87/06/30. 18pp. 42029:110-42029:127.

**8708120244** Monthly operating rept for Jul 1987. W/870807 ltr.  
HAMILTON,P., BIRD,R.G. Boston Edison Co. 87/07/31. 7pp. 42130:317-42130:323.

### S. Reportable occurrences, LERs & related correspondence

**8708030182** PNO-I-87-068: on 870727, contractor worker found to be radioactively contaminated w/ radium. Caused by worker attempt to remove radium from watch dial. Licensee decontaminated worker & furnished other health physics assistance.  
MCBRIDE,M., DOERFLEIN,L. Region 1, Office of Director. 87/07/28. 1p. 42007:232-42007:232.

**8708040293** PNO-I-87-069: corrects & updates info contained in 870728 PNO-I-87-068 re 870727 apparent contamination of worker w/ radium. Licensee subsequently determined that worker contaminated w/ Pm-147. Clean-up will be performed by worker.  
MCBRIDE,M., WEADOCK,A. Region 1, Office of Director. 87/07/30. 1p. 42029:360-42029:360.

### V. Operator Examinations

**8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
MIRAGLIA,F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

## DOCKET 50-295 ZION NUCLEAR POWER STATION, UNIT 1

### F. Security, medical, emergency & fire protection plans

**8708040013** Responds to 870619 request to provide info re five separate issues, including DOE/NRC Forms 741 & 742 & review of safeguards classification info on forms.  
LEBLOND,P.C. Commonwealth Edison Co. 87/07/22. MACDONALD,C.E. Transportation Branch. 2pp. 42017:351-42017:352.

**8708260256** Discusses participation in federal field exercise at facility. DOE complimented on capability to respond to radiological emergencies & cooperation in developing necessary plans for emergency response exercise.  
ZECH,L.W. Commissioners. 87/08/14. HERRINGTON,J.S. Energy, Dept. of. 1p. 42375:326-42375:326.

**8708310195** Change Request A87-468 to Rev 6 to Emergency Plan Implementing Procedure EPIP 120-1, "Operations Director EPIP." W/ revised table of contents & index.  
NIKIEL,J.W. Commonwealth Edison Co. 87/08/19. 8pp. 42409:287-42409:294.

**8708310204** Station Procedure Change Request A87-473 to Rev 2 to Emergency Plan Implementing Procedure EPIP 510-1, "Maintaining Emergency Preparedness."  
\* Commonwealth Edison Co. 87/08/19. 6pp. 42409:193-42409:199.

**8708310262** Station Procedure Change Request A87-392 to Rev 32 to Emergency Plan Implementing Procedure EPIP 320-1, "Activation of Station Generating Station Emergency Plan Group."  
\* Commonwealth Edison Co. 87/08/19. 5pp. 42408:302-42408:307.

### P. Operating license stage documents & correspondence

**8601290116** Forwards Rev 11 to Sections 7.2 & 8.0 of offsite dose calculation manual. Rev incorporates changes made in response to NRC comments. Responses to comments encl.  
LEBLOND,P.C. Commonwealth Edison Co. 86/01/20. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (851125-870411). 10pp. 34396:018-34396:092.

**-8601290118** Rev 11 to Sections 7.2 & 8.0 of offsite dose calculation manual.  
\* Commonwealth Edison Co. 85/06/30. 63pp. 34396:028-34396:092.

**8708180029** FOIA request for listed documents ref in NUREG-1150 & related contractor repts.  
SHOLLY,S.C. MHB Technical Associates. 87/07/02. GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 5pp. 42191:286-42191:290.

**8708060156** Forwards Amends 106 & 96 to Licenses DPR-39 & DPR-48, respectively & safety evaluation. Amends revise specimen capsule withdrawal schedule to incorporate removal of two specimen capsules at fluences in excess of end of life.  
NORRIS,J.A. Project Directorate III-2. 87/07/20. FARRAR,D.L. Commonwealth Edison Co. 2pp. 42074:021-42074:033.

**-8708060160** Amends 106 & 96 to Licenses DPR-39 & DPR-48, respectively, revising specimen capsule withdrawal schedule to incorporate removal of two addl specimen capsules at fluences in excess of those expected at end of life.  
MULLER,D.R. Project Directorate III-2. 87/07/20. 7pp. 42074:023-42074:030.

**-8708060162** Safety evaluation supporting Amends 106 & 96 to Licenses DPR-39 & DPR-48, respectively.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/07/20. 3pp. 42074:031-42074:033.

**8708110023** Requests until analysis of allegation & action on unsubstantiated info that employee on site while under influence of drugs. Result of review & disposition requested within 30 days. Encl withheld (ref 10CFR2.790).  
DAVIS,A.B. Region 3, Office of Director. 87/08/06. REED,C. Commonwealth Edison Co. 2pp. 42099:040-42099:041.

**8708190434** Confirms 870818 mgt meeting at Region III ofc to discuss guidance until preparing to issue to facilities re proper interpretation of Tech Spec 3.0.A (STS 3.0.3).  
NORELIUS,C.E. Region 3, Office of Director. 87/08/13. REED,C. Commonwealth Edison Co. 1p. 42215:166-42215:166.

**8708210515** Forwards response to NRC 870709 request for addl info re control room habitability for plant. Calculations performed in support of NUREG-0737, Item III.D.3.4 under review for possible revs. Initial results anticipated by 870930.  
LEBLOND,P.C. Commonwealth Edison Co. 87/08/13. Document Control Branch (Document Control Desk). 2pp. 42296:110-42297:356.

**-8708210525** Rev B to preoperational test, "Control Room HVAC Sys."  
HAWKINSON,J.H. Commonwealth Edison Co. 73/03/03. 55pp. 42296:112-42296:171.

**-8708210530** Revised Procedure PT-18, "Control Room Charcoal Booster Fans Test."  
\* Commonwealth Edison Co. 87/02/27. 118pp. 42296:172-42296:289.

**-8708210535** Revised TSS 15.6.14A, "Activated Carbon Filter In-Place Leak Test."  
\* Commonwealth Edison Co. 85/03/26. 6pp. 42296:290-42296:295.

**-8708210541** Revised TSS 15.6.14B, "HEPA Filter Banks In-Place Leak Tests."  
\* Commonwealth Edison Co. 85/03/26. 5pp. 42296:296-42296:300.

**-8708210550** Revised TSS 15.6.14C, "Activated Carbon Filters Lab Analysis."  
\* Commonwealth Edison Co. 85/03/26. 4pp. 42296:301-42296:304.

**-8708210555** "Evaluation of Control Room HVAC Sys-PV & Computer Room, Auxiliary Electric Equipment Room & Miscellaneous Rooms HVAC Sys-OV." Supporting documentation encl.  
\* Sargent & Lundy, Inc. 87/04/29. 412pp. 42296:305-42297:356.

**8708250055** Forwards Amends 107 & 97 to Licenses DPR-39 & DPR-48, respectively & safety evaluation. Amends clarify Sections 3.5 & 4.5, "Reactor Containment Fan Coolers."  
NORRIS,J.A. Project Directorate III-2. 87/08/17. BUTTERFIELD,L. Commonwealth Edison Co. 2pp. 42323:318-42323:331.

—**8708250059** Amends 107 & 97 to Licenses DPR-39 & DPR-48, respectively. Amends clarify Sections 3.5 & 4.5, "Reactor Containment Fan Coolers."  
MULLER, D.R. Project Directorate III-2. 87/08/17. 10pp. 42323:320-42323:329.

—**8708250063** Safety evaluation supporting Amends 107 & 97 to Licenses DPR-39 & DPR-48, respectively.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/08/17. 2pp. 42323:330-42323:331.

**8708310175** Forwards Suppl 1 to Rev 0 to 09-0590-82, "Response to NRC, Zion, Reg Guide 1.97, Technical Evaluation Rept." Two items re containment isolation valve position & accumulator tank level & pressure will require add'l study.  
LEBLOND, P.C. Commonwealth Edison Co. 87/08/24. Document Control Branch (Document Control Desk). 4pp. 42405:014-42405:066.

—**8708310184** Suppl 1 to Rev 0 to "Response to NRC, Zion, Reg Guide 1.97, Technical Evaluation Rept."  
\* Impell Corp. 09-0590-82 R00 S01. 87/08/20. 49pp. 42405:018-42405:066.

#### Q. Inspection reports, IE Bulletins & correspondence

**8708110004** Discusses Safety Insp Rept 50-295/87-16 on 870508-12 & forwards notice of violation.  
NORELIUS, C.E. Region 3, Office of Director. 87/07/22. REED, C. Commonwealth Edison Co. 2pp. 42099:046-42099:049.

—**8708110007** Notice of violation from insp on 870508-12. Violation noted: written procedures covering operation of sys & components involving nuclear safety of facility not implemented causing all four MSIVs to fail open on 870430.  
NORELIUS, C.E. Region 3, Office of Director. 87/07/22. 2pp. 42099:048-42099:049.

**8708030119** Forwards Safety Insp Repts 50-295/87-14 & 50-304/87-17 on 870720-24. No violations noted.  
HARRISON, J.J. Region 3, Office of Director. 87/07/28. REED, C. Commonwealth Edison Co. 2pp. 42007:342-42007:346.

—**8708030124** Insp Repts 50-295/87-14 & 50-304/87-17 on 870720-24. No violations or deviations noted. Major areas inspected: licensee actions on previous insp findings. Four of six previous insp findings closed.  
SUTPHIN, R.N., JABLONSKI, F.J. Region 3, Office of Director. 87/07/28. 3pp. 42007:344-42007:346.

**8708100056** Responds to NRC 870630 ltr re violations noted in Insp Repts 50-295/87-10 & 50-304/87-13. Corrective actions: electronic items identified & resealed or repackaged to exclude air contamination & light & pump inlets & outlets plugged.  
BUTTERFIELD, L. Commonwealth Edison Co. 87/07/30. DAVIS, A.B. Region 3, Office of Director. 4pp. 42086:286-42086:289.

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708240392** Forwards Enforcement Meeting Repts 50-295/87-18 & 50-304/87-20 on 870715. Meeting held to discuss insp findings & apparent violations noted in Insp Repts 50-295/87-05 & 50-304/87-05.  
PAPERIELLO, C.J. Region 3, Office of Director. 87/08/18. REED, C. Commonwealth Edison Co. 2pp. 42313:152-42313:157.

—**8708240397** Enforcement Meeting Repts 50-295/87-18 & 50-304/87-20 on 870715. Major areas discussed: event re release of airborne radioactivity into auxiliary bldg & control room & implications of event on operability of ventilation sys.  
GREGER, L.R. Region 3, Office of Director. 87/08/17. 4pp. 42313:154-42313:157.

**8708240402** Forwards Safety Insp Repts 50-295/87-19 & 50-304/87-08 on 870414-0812. No violations noted.  
HARRISON, J.J. Region 3, Office of Director. 87/08/19. REED, C. Commonwealth Edison Co. 2pp. 42314:120-42314:128.

—**8708240409** Insp Repts 50-295/87-19 & 50-304/87-08 on 870414-0812. No violations or deviations noted. Major areas inspected: in-service insp activities, including review of program, procedures, observation of work activities & LERs.  
SCHAPKER, J.F., DANIELSON, D.H. Region 3, Office of Director. 87/08/19. 7pp. 42314:122-42314:128.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708310242** Forwards errata to SALP Board Repts 50-295/87-01 & 50-304/87-01 on Oct 1985 - Nov 1986. Supporting data in Section V inconsistent w/text of rept.  
DAVIS, A.B. Region 3, Office of Director. 87/08/25. REED, C. Commonwealth Edison Co. 2pp. 42423:098-42423:104.

—**8708310248** Corrected pages to SALP Board Repts 50-295/87-01 & 50-304/87-01 for Oct 1985 - Nov 1986.  
\* Region 3, Office of Director. 87/08/25. 5pp. 42423:100-42423:104.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

#### R. Periodic operating reports & related correspondence

**8708130120** Monthly operating repts for Jul 1987. W/870805 ltr.  
PLIML, G.J., ARGYRIS, G. Commonwealth Edison Co. 87/07/31. 12pp. 42150:144-42150:155.

#### S. Reportable occurrences, LERs & related correspondence

**8708210649** LER 87-013-01: on 870209, Tech Spec inoperability time of 72 h violated. Caused by discovery of disconnected hydraulic snubber 1RHRS-1129 due to personnel error. Snubber reconnected & inspected & procedure changed. W/870805 ltr.  
PADLECKAS, A.M., PLIML, G.J. Commonwealth Edison Co. 87/03/24. 4pp. 42302:011-42302:014.

**8708210465** FOIA request for records explaining status of listed LERs omitted from list, previously received from NRC, of LERs filed by commercial nuclear power plant licensees for Operating Year 1986.  
GORDON, J. Public Citizen's Critical Mass Energy Project. 87/08/07. GRIMSLEY, D. Division of Rules & Records (Post 870413). 3pp. 42304:062-42304:064.

#### V. Operator Examinations

**8708040127** Generic ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
MIRAGLIA, F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

#### DOCKET 50-296 BROWNS FERRY NUCLEAR POWER STATION, UNIT 3

#### F. Security, medical, emergency & fire protection plans

**8708060081** Responds to NRC ltr re violations noted in Insp Repts 50-259/86-09, 50-260/86-09 & 50-296/86-09. Corrective actions: all fire barriers considered nonfunctional & fire detectors verified as operable & will be checked semiannually.  
GRIDLEY, R.L. Tennessee Valley Authority. 87/07/29. Document Control Branch (Document Control Desk). 5pp. 42063:100-42063:104.

**8708110095** Forwards list of const & operation subcategory repts & titles addressing concerns for employee concerns special program. Listed repts have completed final review by senior review panel & employee concern task group mgt.  
RUSSELL, J.R. Tennessee Valley Authority. 87/07/31. Document Control Branch (Document Control Desk). 5pp. 42104:010-42105:220.

—**8708110179** Rev 1 to TVA Employee Concerns Special Program Subcategory Rept 31200, "Security."  
RUSSELL, J.R. Tennessee Valley Authority. 31200 R01. 87/07/24. 127pp. 42104:310-42105:076.

—**8708110192** Rev 1 to TVA Employee Concerns Special Program Subcategory Rept 31100, "Health Physics."  
RUSSELL, J.R. Tennessee Valley Authority. 31100 R01. 87/07/29. 144pp. 42105:077-42105:220.

**8708120063** Responds to request for add'l info in Insp Repts 50-259/87-17, 50-260/87-17 & 50-296/87-17 on 870527 re planned security sys upgrade to meet alarm assessment capabilities. Allegation RIII 86-A-0314 & employee concern.  
GRIDLEY, R.L. Tennessee Valley Authority. 87/08/05. Document Control Branch (Document Control Desk). 2pp. 42132:163-42132:164.

**8708110407** Revised emergency plan implementing procedures, including Rev 2 to IP-3 re operations duty specialist procedure for alert & site area emergency. W/870806 ltr.  
GRIDLEY, R.L. Tennessee Valley Authority. 87/08/06. 77pp. 42114:241-42114:317.

**8708190040** Forwards operation subcategory repts addressing employee concerns special program, including Rept 30300, "Instrumentation & Radiation Monitoring," Rept OP 31000, "Operations/Operational" & Rept 31300, "Miscellaneous."  
RUSSELL, J.R. Tennessee Valley Authority. 87/08/12. Document Control Branch (Document Control Desk). 5pp. 42208:001-42208:309.

—**8708190123** Rev 2 to TVA employee concerns special program rept, "Miscellaneous." Corrected Page 74 to Rev 1 to employee concerns special program Rept 31100, "Health Physics" also encl.  
ATKINSON, R.J. Tennessee Valley Authority. 31300 R02. 87/08/07. 119pp. 42208:191-42208:309.

**8708270205** Notifies that separate ltr sent to Region II, supplying objectives for 1987 plant radiological emergency plan exercise scheduled for wk of 871102.  
GRIDLEY, R.L. Tennessee Valley Authority. 87/08/21. Document Control Branch (Document Control Desk). 2pp. 42384:053-42384:054.

#### P. Operating license stage documents & correspondence

**8708180211** Forwards Rev 2 to TVA Employee Concerns Special Program Rept 40300, "Mat Control Installation." Rept completes final review by senior review panel & employee concern task group mgt.  
MARTIN, M.S. Tennessee Valley Authority. 87/07/10. Document Control Branch (Document Control Desk). 5pp. 42194:037-42194:182.

—**8708180215** Rev 2 to final TVA Employee Concerns Special Program Rept 40300, "Mat Control - Installation."  
HUTZLER, C.W., OWEN, D.R. Tennessee Valley Authority. 87/07/06. 141pp. 42194:042-42194:182.

**8708040250** Responds to NRC 870701 ltr requesting fee for review of design baseline, verification program & seismic design issues. Agrees w/NRC fee determination & will submit fee.  
GRIDLEY, R.L. Tennessee Valley Authority. 87/07/27. Document Control Branch (Document Control Desk). 1p. 42029:324-42029:324.

## 70 DOCKETED ITEMS

- 8708050275** Forwards SER (NUREG-1232) on util response to NRC 850917 10CFR50.54(f) ltr re revised corporate nuclear performance plan. Plans for correcting problems in overall mgt of nuclear program addressed. KEPLER, J.G. Office of Special Projects. 87/07/28. DEAN, C.H. Tennessee Valley Authority. 7pp. 42060:102-42060:117.
- 8708050309** Advises that sentences re steps remaining to be completed in evaluating TVA nuclear program, including future SERs, should be added to FR notice on TVA safety evaluation. SOHINKI, S. Office of the General Counsel. 87/07/06. DONOHEW, J. NRC - No Detailed Affiliation Given. 1p. 42060:109-42060:109.
- 8708050321** Comments on publication of FR notice re SER. Concerns re notice expressed. SCINTO, J. NRC - No Detailed Affiliation Given. 87/06/30. NRC - No Detailed Affiliation Given. 1p. 42060:110-42060:110.
- 8708050338** Notice of availability of Vol 1 to SER on TVA revised corporate nuclear performance plan. ZWOLINSKI, J.A. Office of Special Projects. 87/07/28. 6pp. 42060:111-42060:117.
- 8708060282** Forwards listing of Sequoyah & TVA generic allegations considered to be Sequoyah Unit 2 restart issues. Review will be conducted upon receipt of response. ZECH, G.G. Office of Special Projects. 87/07/29. WHITE, S.A. Tennessee Valley Authority. 3pp. 42070:298-42070:300.
- 8708060268** Notification of 870825 meeting w/util in Bethesda, MD to discuss TVA program to address microbiologically-induced corrosion. MCKENNA, E. Office of Special Projects. 87/07/31. ZWOLINSKI, J.A. Office of Special Projects. 4pp. 42074:171-42074:174.
- 8708110091** Confirms 870731 telcon w/HP Pomrehn re 870812 enforcement conference in Bethesda, MD to discuss control of SNM & byproduct matl. Proposed agenda encl. ZECH, G.G. Office of Special Projects. 87/07/31. WHITE, S.A. Tennessee Valley Authority. 4pp. 42098:247-42098:250.
- 8708110095** Forwards list of const & operation subcategory repts & titles addressing concerns for employee concerns special program. Listed repts have completed final review by senior review panel & employee concern task group mgt. RUSSELL, J.R. Tennessee Valley Authority. 87/07/31. Document Control Branch (Document Control Desk). 5pp. 42104:010-42105:220.
- 8708110115** Rev 3 to TVA Employee Concerns Special Program Subcategory - Const Rept 10300, "Coating & Paint." RUSSELL, J.R. Tennessee Valley Authority. 10300 R03. 87/07/24. 61pp. 42104:015-42104:075.
- 8708110130** Rev 4 to TVA Employee Concerns Special Program Subcategory - Const Rept 19100, "Electrical Equipment." RUSSELL, J.R. Tennessee Valley Authority. 19100 R04. 87/07/24. 37pp. 42104:076-42104:112.
- 8708110144** Rev 2 to TVA Employee Concerns Special Program Subcategory - Const Rept 19200, "Conduit & Cable Tray." RUSSELL, J.R. Tennessee Valley Authority. 19200 R02. 87/07/29. 134pp. 42104:113-42104:246.
- 8708110166** Rev 1 to TVA Employee Concerns Special Program Subcategory Rept 30900, "Engineering." RUSSELL, J.R. Tennessee Valley Authority. 30900 R01. 87/07/24. 64pp. 42104:247-42104:309.
- 8708110179** Rev 1 to TVA Employee Concerns Special Program Subcategory Rept 31200, "Security." RUSSELL, J.R. Tennessee Valley Authority. 31200 R01. 87/07/24. 127pp. 42104:310-42105:076.
- 8708110192** Rev 1 to TVA Employee Concerns Special Program Subcategory Rept 31100, "Health Physics." RUSSELL, J.R. Tennessee Valley Authority. 31100 R01. 87/07/29. 144pp. 42105:077-42105:220.
- 8708250210** Notification of 870826 meeting w/util in Bethesda, MD to discuss TVA program to address microbiologically-induced corrosion. Date changed from 870825 to 870826. MCKENNA, E. Office of Special Projects. 87/07/31. ZWOLINSKI, J.A. Office of Special Projects. 4pp. 42331:080-42331:083.
- 8708110329** Submits revised submittal dates for listed nuclear safety review staff repts. GRIDLEY, R.L. Tennessee Valley Authority. 87/08/03. Document Control Branch (Document Control Desk). 2pp. 42114:349-42114:350.
- 8708130190** Summary of 870727-30 meetings w/util to brief NRC staff on technical issues covered in Rev 1 of plant performance plan. GEARS, G.E. Office of Special Projects. 87/08/07. Office of Special Projects. 41pp. 42153:177-42153:217.
- 8708170413** Confirms 870803 telcon between MJ May & AJ Ignatonis re arrangements for technical meeting on 870818 in Region II ofc to discuss restart test program. Proposed meeting agenda encl. ZECH, G.G. Office of Special Projects. 87/08/10. WHITE, S.A. Tennessee Valley Authority. 3pp. 42188:103-42188:107.
- 8708170420** Notification of 870818 meeting w/util in Atlanta, GA to discuss plant restart test program. \* Office of Special Projects. 87/08/10. Office of Special Projects. 2pp. 42188:106-42188:107.
- 8708180217** Forwards revised const & operation subcategory repts & title addressing concerns for employee concerns special program, including Rev 2 to TVA Employee Concerns Special Program Const Rept 10400, "Embeds." RUSSELL, J.R. Tennessee Valley Authority. 87/08/10. Document Control Branch (Document Control Desk). 5pp. 42196:143-42197:215.
- 8708180224** Rev 2 to TVA Employee Concerns Special Program Subcategory Const Final Rept 10400, "Embeds." RUSSELL, J.R., WORTHY, J.E., HOWARD, J.L. Tennessee Valley Authority. 10400 R02. 87/08/06. 148pp. 42196:148-42196:295.
- 8708180236** Rev 2 to TVA Employee Concerns Special Program Subcategory Rept 11300, "Anchorages." WORTHY, J.E., HOWARD, J.L., RUSSELL, J.R. Tennessee Valley Authority. 11300 R02. 87/08/06. 204pp. 42196:296-42197:139.
- 8708140033** Notification of 870825 meeting w/TVA in Atlanta, GA to discuss inservice testing program. GEARS, G.E. Office of Special Projects. 87/08/11. ZWOLINSKI, J.A. Office of Special Projects. 3pp. 42160:350-42160:352.
- 8708190040** Forwards operation subcategory repts addressing employee concerns special program, including Rept 30300, "Instrumentation & Radiation Monitoring," Rept OP 31000, "Operations/Operational" & Rept 31300, "Miscellaneous." RUSSELL, J.R. Tennessee Valley Authority. 87/08/12. Document Control Branch (Document Control Desk). 5pp. 42208:001-42208:309.
- 8708190108** Rev 2 to TVA employee concerns special program rept, "Operations/Operational." MURPHY, M.W. Tennessee Valley Authority. OP 31000 R02. 87/08/07. 112pp. 42208:079-42208:190.
- 8708190123** Rev 2 to TVA employee concerns special program rept, "Miscellaneous." Corrected Page 74 to Rev 1 to employee concerns special program Rept 31100, "Health Physics" also encl. ATKINSON, R.J. Tennessee Valley Authority. 31300 R02. 87/08/07. 119pp. 42208:191-42208:309.
- 8708270365** Forwards Amends 135,131 & 106 to Licenses DPR-33, DPR-52 & DPR-68, respectively, safety evaluation & FR notice. Amends change Tech Specs to clarify applicability of Definition 1.0.C.2 so definition will not be applied in wrong modes. ZWOLINSKI, J.A. Office of Special Projects. 87/08/20. WHITE, S.A. Tennessee Valley Authority. 3pp. 42389:115-42389:136.
- 8708270378** Amends 135,131 & 106 to Licenses DPR-33, DPR-52 & DPR-68, respectively, clarifying applicability of Tech Spec definition so definition will not be erroneously applied in cold shutdown or refueling mode. ZWOLINSKI, J.A. Office of Special Projects. 87/08/20. 15pp. 42389:118-42389:132.
- 8708270383** Safety evaluation supporting Amends 135,131 & 106 to Licenses DPR-33, DPR-52 & DPR-68, respectively. \* Office of Special Projects. 87/08/20. 2pp. 42389:133-42389:134.
- 8708270392** Requests FR publication of notice of issuance of Amends 135, 131 & 106 to Licenses DPR-33, DPR-52 & DPR-68, respectively. Amends clarify applicability of Definition 1.0.C.2 so definition will not be erroneously applied. ZWOLINSKI, J.A. Office of Special Projects. 87/08/20. NRC - No Detailed Affiliation Given. 2pp. 42389:135-42389:136.
- 8708260281** Notification of 870902 meeting w/util in Bethesda, MD for presentation on plant seismic programs. Tentative agenda encl. GEARS, G.E. Office of Special Projects. 87/08/25. ZWOLINSKI, J.A. Office of Special Projects. 4pp. 42375:339-42375:342.

—8708100440 Notice of violation from insp on 870601-30. Violation noted: failure to properly disposition significant condition adverse to quality re 870303 failure of emergency diesel room fire dampers.  
ZECH, G.G. Office of Special Projects. 87/08/05. 2pp. 42092:231-42092:232.

—8708100445 Insp Repts 50-259/87-26, 50-260/87-26 & 50-296/87-26 on 870601-30. Violations noted. Major areas inspected: maint observation, environ qualification of electrical equipment, employee concerns program & operator training.  
PAULK, G.L., PATTERSON, C.A., BROOKS, C.R. Region 2, Office of Director. 87/07/31. 24pp. 42092:233-42092:256.

8708120063 Responds to request for addl info in Insp Repts 50-259/87-17, 50-260/87-17 & 50-296/87-17 on 870527 re planned security sys upgrade to meet alarm assessment capabilities. Allegation RII 86-A-0314 & employee concern.  
GRIDLEY, R.L. Tennessee Valley Authority. 87/08/05. Document Control Branch (Document Control Desk). 2pp. 42132:163-42132:164.

8708110480 Responds to NRC 870708 ltr re violations noted in Insp Repts 50-259/87-20, 50-260/87-20 & 50-296/87-20. Corrective actions: engineering drawings now required to specify anchorage requirement & control room panel seismic analysis scheduled.  
DOMER, J.A. Tennessee Valley Authority. 87/08/06. Document Control Branch (Document Control Desk). 4pp. 42111:265-42111:268.

8708040157 NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

8708170253 Forwards Insp Repts 50-259/87-29, 50-260/87-29 & 50-296/87-29 on 870727-29. Insp findings indicate certain activities violate NRC requirements. Issues will be discussed during enforcement conference on 870812.  
ZECH, G.G. Office of Special Projects. 87/08/10. WHITE, S.A. Tennessee Valley Authority. 2pp. 42187:276-42187:278.

—8708170266 Partially withheld Insp Repts 50-259/87-29, 50-260/87-29 & 50-296/87-29 on 870727-29 (ref 10CFR2.790). Violations noted. Major areas inspected: licensee nuclear matl accountability & control program & followup of shipment of SNM to facility.  
TODD, G.A., MCALPINE, E.J. Region 2, Office of Director. 87/08/10. 1p. 42187:278-42187:278.

8708200274 Forwards response to NRC 870616 ltr re violations noted in Insp Repts 50-259/86-25, 50-260/86-25 & 50-296/86-25. Corrective actions: physical mounting of control room emergency ventilation sys Train B inspected.  
GRIDLEY, R. Tennessee Valley Authority. 87/08/14. Document Control Branch (Document Control Desk). 6pp. 42222:295-42222:300.

8708270204 Forwards Insp Repts 50-259/87-28, 50-260/87-28 & 50-296/87-28 on 870727-31. Insp revealed adequate corrective action on previous violations not accomplished & certain activities appear to continue to violate NRC requirements.  
ZECH, G.G. Office of Special Projects. 87/08/14. WHITE, S.A. Tennessee Valley Authority. 2pp. 42384:165-42384:172.

—8708270209 Insp Repts 50-259/87-28, 50-260/87-28 & 50-296/87-28 on 870727-31. Violations noted. Major areas inspected: actions on previous enforcement issues. Previous violation for failure to provide complete termination exposure repts identified.  
WEDDINGTON, R.E., HOSEY, C.M. Region 2, Office of Director. 87/08/06. 6pp. 42384:167-42384:172.

8708110476 NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

8708170408 NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

8708270366 Forwards Insp Repts 50-259/87-22, 50-260/87-22 & 50-296/87-22 on 870526-29 & notice of violation. Performance of work on safety-related pipe supports w/o required approvals under consideration for enforcement action. W/o notice.  
ZECH, G.G. Office of Special Projects. 87/08/24. WHITE, S.A. Tennessee Valley Authority. 2pp. 42381:022-42381:040.

—8708270374 Insp Repts 50-259/87-22, 50-260/87-22 & 50-296/87-22 on 870526-29. Violations noted. Major areas inspected: previously identified enforcement matters & program for inservice testing pumps & valves.  
GIRARD, E.H., BLAKE, J.J. Region 2, Office of Director. 87/08/21. 13pp. 42381:024-42381:040.

8708310220 Ack receipt of 870729 supplemental ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-259/86-09, 50-260/86-09 & 50-296/86-09.  
ZECH, G.G. Office of Special Projects. 87/08/25. WHITE, S.A. Tennessee Valley Authority. 3pp. 42409:274-42409:276.

8708250140 NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

#### R. Periodic operating reports & related correspondence

8708040022 "State of AL Dept of Environ Mgt Discharge Monitoring Rept, Browns Ferry Nuclear Plant, June 1987."  
RIVERS, M.E. Alabama, State of. 87/06/30. 11pp. 42017:318-42017:328.

8708180257 Monthly operating repts for Jul 1987. W/870812 ltr.  
LEWIS, R.L., CRAWFORD, J.D. Tennessee Valley Authority. 87/07/31. 17pp. 42195:221-42195:237.

8708280319 "Discharge Monitoring Rept, Browns Ferry Nuclear Plant," for Jul 1987.  
RIVERS, M.E. Tennessee Valley Authority. 87/07/31. 11pp. 42395:147-42395:157.

8708240155 Forwards weekly schedule of TVA activities for wks of 870817, 24, 31 & 0907.  
KELLY, J.L. Office of Special Projects. 87/08/14. ZWOLINSKI, J.A. Office of Special Projects. 6pp. 42319:353-42319:358.

8708260006 Submits weekly schedule of TVA activities for wks of 870824, 31 & 0907.  
KELLY, J.L. Office of Special Projects. 87/08/21. ZWOLINSKI, J.A. Office of Special Projects. 6pp. 42331:356-42331:361.

#### V. Operator Examinations

8708040127 Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
MIRAGLIA, F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

#### DOCKET 50-298 COOPER NUCLEAR STATION

#### F. Security, medical, emergency & fire protection plans

8705110041 Forwards response to NRC 870330 ltr re violations noted in Insp Rept 50-298/87-01. Response withheld (ref 10CFR73.21).  
TREVORS, G.A. Nebraska Public Power District. 87/04/28. Document Control Branch (Document Control Desk). 1p. 40877:135-40877:135.

8705110031 Forwards addl info re Proposed Change 1 to facility safeguards plan. Info withheld (ref 10CFR73.21).  
TREVORS, G.A. Nebraska Public Power District. 87/05/04. Document Control Branch (Document Control Desk). 1p. 40877:190-40877:190.

8708110528 Rev 9 to Emergency Plan Implementing Procedure 5.7.22, "Communications." W/870729 ltr.  
HAYDEN, B., MEACHAM, J., TREVORS, G.A. Nebraska Public Power District. 87/07/29. 14pp. 42117:011-42117:024.

8708040362 Forwards Insp Rept 50-298/87-17 on 870713-17. No violations or deviations identified.  
GAGLIARDO, J.E. Region 4, Office of Director. 87/07/30. TREVORS, G.A. Nebraska Public Power District. 2pp. 42039:322-42039:327.

—8708040377 Insp Rept 50-298/87-17 on 870713-17. No violations or deviations noted. Major areas inspected: emergency preparedness program in areas of notification & communication, changes to emergency plan & shift staffing.  
HACKNEY, C.A., FISHER, W.L. Region 4, Office of Director. 87/07/29. 4pp. 42039:324-42039:327.

8708100303 Provides addl comments re Proposed Change 1 to safeguards plan & security sys upgrade project to clarify position, per 870430 meeting & 870710 telcon. Compensatory security measures will be in effect until evaluation completed.  
TREVORS, G.A. Nebraska Public Power District. 87/08/03. Document Control Branch (Document Control Desk). 2pp. 42091:061-42091:062.

8708110088 Rev 9 to Emergency Plan Implementing Procedure EPIP-5.7.16, "Release Rate Determination." W/870805 ltr.  
FIKE, K., MEACHAM, J., TREVORS, G.A. Nebraska Public Power District. 87/08/05. 20pp. 42098:267-42098:287.

#### J. Insurance & indemnity information

8708130206 Submits info to demonstrate ability to obtain funds for payment of deferred insurance premiums within 3 months, per 10CFR140.21. Uniform forecast form for security analysts & 1986 annual rept to Securities & Exchange Commission encl.  
TREVORS, G.A. Nebraska Public Power District. 87/08/07. Document Control Branch (Document Control Desk). 79pp. 42150:182-42150:264.

#### P. Operating license stage documents & correspondence

8708030358 Provides info re status of issues re control room habitability survey of Region IV plants, requested during June 1987 telcon.  
HAYES, J.J. Project Directorate II-1. 87/07/30. MURRAY, B. Region 4, Office of Director. 4pp. 42010:030-42010:033.

—8706120173 Provides status on plant control room habitability. NRC awaiting licensee evaluation. Issue raised by J Hayes to be translated into staff position & brought to licensee attention.  
LONG, W. Project Directorate IV. 87/06/09. CRAIG, J.W. Plant Systems Branch. 3pp. 42010:034-42010:062.

8708110068 Forwards announcement describing NRC approved drug & alcohol abuse policy for NRC employees. Requests recognition of NRC program & arrangement for unescorted access by NRC resident inspectors & other NRC employees.  
STELLO, V. Office of the Executive Director for Operations. 87/08/05. SCHAUFELBERGER, Nebraska Public Power District. 7pp. 42097:235-42097:241.

8708170472 Forwards revised Tech Spec Page 134 in support of util 861124 Proposed Change 37 to License DPR-46. Rev addresses NRC concerns re surveillance for continuous conductivity monitor & requirement for reactor coolant sampling analysis.  
TREVORS, G.A. Nebraska Public Power District. 87/08/13. Document Control Branch (Document Control Desk). 1p. 42183:153-42183:154.

—8708170485 Proposed Tech Spec Page 134 re surveillance for continuous conductivity monitor & applicability statement for requirement on reactor coolant sampling analysis.  
\* Nebraska Public Power District. 87/08/13. 1p. 42183:154-42183:154.

8708240006 Advises that maint on 69 kV power supply to plant transformer rescheduled to start on 870824. Tech Spec operability requirements & completion notification will remain as in util 870723 ltr.  
TREVORS, G.A. Nebraska Public Power District. 87/08/18. Document Control Branch (Document Control Desk). 1p. 42310:210-42310:210.

## 72 DOCKETED ITEMS

**8708250154** Requests background info describing changes made to listed pages to 1987 FSAR update re flooding control procedures, thermal fatigue cycles & standby liquid control sys high energy. Response requested within 90 days.  
LONG, W.O. Project Directorate IV. 87/08/18. TREVORS, G.A. Nebraska Public Power District. 3pp. 42330:131-42330:133.

### Q. Inspection reports, IE Bulletins & correspondence

**8705110041** Forwards response to NRC 870330 ltr re violations noted in Insp Rept 50-298/87-01. Response withheld (ref 10CFR73.21).  
TREVORS, G.A. Nebraska Public Power District. 87/04/28. Document Control Branch (Document Control Desk). 1p. 40877:135-40877:135.

**8708040118** Ack receipt of 870416,29 & 0617 ltrs in response to 870401 ltr re Insp Rept 50-298/86-28.  
GAGLIARDO, J.E. Region 4, Office of Director. 87/07/30. TREVORS, G.A. Nebraska Public Power District. 1p. 42016:287-42017:050.

**-8708040121** Forwards supplemental info requested re Insp Rept 50-298/86-28.  
HORN, G.R. Nebraska Public Power District. 87/04/29. JOHNSON, A. Region 4, Office of Director. 2pp. 42016:320-42016:321.

**-8708040132** "Test Rept on Steam Accident Simulation of T & B Sta-Kon Connectors."  
SAPACH, D.R., ELAM, G.J., UTECH, T.H. Patel Engineers. PEI-TR-870100-02 RA. 86/12/16. 51pp. 42016:322-42017:013.

**-8708040140** "Certification Test Rept."  
RUTTEN, P., HUGHES, G. Patel Engineers. 1972.10-1 R01. 86/12/12. 27pp. 42017:014-42017:050.

**8708040329** Forwards Insp Rept 50-298/87-12 on 870601-0715 & notice of violation.  
GAGLIARDO, J.E. Region 4, Office of Director. 87/07/30. TREVORS, G.A. Nebraska Public Power District. 2pp. 42022:183-42022:198.

**-8708040334** Notice of violation from insp on 870601-0715. Violation noted: failure to follow safety review & audit board instructions.  
\* Region 4, Office of Director. 87/07/30. 1p. 42022:185-42022:185.

**-8708040338** Insp Rept 50-298/87-12 on 870601-0715. Violation noted. Major areas inspected: licensee actions on previous insp findings, allegations, offsite review committee, LER followup, spent fuel shipments & maint activities.  
PLETNER, E.A., DUBOIS, D.L., JAUDON, J.P. Region 4, Office of Director. 87/07/27. 13pp. 42022:186-42022:198.

**8708040362** Forwards Insp Rept 50-298/87-17 on 870713-17. No violations or deviations identified.  
GAGLIARDO, J.E. Region 4, Office of Director. 87/07/30. TREVORS, G.A. Nebraska Public Power District. 2pp. 42039:322-42039:327.

**-8708040377** Insp Rept 50-298/87-17 on 870713-17. No violations or deviations noted. Major areas inspected: emergency preparedness program in areas of notification & communication, changes to emergency plan & shift staffing.  
HACKNEY, C.A., FISHER, W.L. Region 4, Office of Director. 87/07/29. 4pp. 42039:324-42039:327.

**8708050404** Forwards Insp Rept 50-298/87-18 on 870706. No violations or deviations noted.  
GAGLIARDO, J.E. Region 4, Office of Director. 87/07/30. TREVORS, G.A. Nebraska Public Power District. 2pp. 42058:178-42058:186.

**-8708050416** Insp Rept 50-298/87-16 on 870706-10. No violations or deviations noted. Major areas inspected: radiation protection program, including organization & mgmt controls, training & qualifications, audits & maintaining exposures ALARA.  
SCOTT, H.L., MURRAY, B. Region 4, Office of Director. 87/07/23. 7pp. 42058:180-42058:186.

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708100012** Forwards Insp Rept 50-298/87-18 on 870720-24 & notice of violation. One unresolved item noted.  
GAGLIARDO, J.E. Region 4, Office of Director. 87/08/04. TREVORS, G.A. Nebraska Public Power District. 2pp. 42085:223-42085:230.

**-8708100014** Notice of violation from insp on 870720-24. Violation noted: ESF isolation of RWCU that occurred on 870505 not reported as LER.  
\* Region 4, Office of Director. 87/08/04. 1p. 42085:225-42085:225.

**-8708100017** Insp Rept 50-298/87-18 on 870720-24. Violation noted. Major areas inspected: licensee action on previous insp findings, IE bulletins/temporary instructions & LER followup.  
MCNEILL, W.M., JAUDON, J.P. Region 4, Office of Director. 87/08/03. 5pp. 42085:226-42085:230.

**8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

**8708190114** Summarizes util supplemental response & plan of action on outstanding issues noted in 870724 ltr re seismic & svc water flow concerns per safety sys functional insp at plant. Results & conclusions & NUTECH evaluation encl.  
TREVORS, G.A. Nebraska Public Power District. 87/08/14. Document Control Branch (Document Control Desk). 35pp. 42213:300-42213:334.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708260258** Forwards Insp Rept 50-298/87-20 on 870727-31 & notice of violation. Unresolved item noted in Paragraph 2 of encl rept.  
GAGLIARDO, J.E. Region 4, Office of Director. 87/08/20. TREVORS, G.A. Nebraska Public Power District. 2pp. 42335:144-42335:150.

**-8708260274** Notice of violation from insp on 870727-31. Violation noted: two final welds not liquid penetrant examined as required by const code following installation of ASME Code Class 1 replacement component.  
\* Region 4, Office of Director. 87/08/20. 1p. 42335:146-42335:146.

**-8708260278** Insp Rept 50-298/87-20 on 870727-31. Violations noted. Major areas inspected: welding & NDE activities.  
GILBERT, L.D., IRELAND, R.E. Region 4, Office of Director. 87/08/17. 4pp. 42335:147-42335:150.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708280306** Notices of completion of field insp of all environmentally qualified Limitorque motor operators in response to IE Info Notice 86-003. Unidentified control wiring replaced to reestablish audible qualification of components.  
TREVORS, G.A. Nebraska Public Power District. 87/08/24. Document Control Branch (Document Control Desk). 2pp. 42395:185-42395:186.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

### R. Periodic operating reports & related correspondence

**8708190356** Monthly operating rept for Feb 1987. W/870309 ltr.  
SUTTON, K.E., HORN, G.R. Omaha Public Power District. 87/02/28. 5pp. 42214:351-42214:355.

**8708190245** Monthly operating rept for Mar 1987. W/870408 ltr.  
SCHEUERMAN, J.T., HORN, G.R. Nebraska Public Power District. 87/03/31. 5pp. 42211:172-42211:176.

**8708140061** Monthly operating rept for Jul 1987. W/870807 ltr.  
SCHEUERMAN, J.T., HORN, G.R. Nebraska Public Power District. 87/07/31. 5pp. 42158:296-42158:300.

### S. Reportable occurrences, LERs & related correspondence

**8708050284** LER 87-017-00: on 870707, both diesel generators automatically started when lightning strike resulted in loss of 69 kV transmission line. Damaged arrestors repaired. W/870731 ltr.  
REEVES, D.L., HORN, G.R. Nebraska Public Power District. 87/07/31. 4pp. 42058:137-42058:140.

**8708170043** RO: on 870808, annunciator received in control room indicating that one air operated vacuum breaker moved from closed position to intermediate position. Caused by failed gasket on air supply filter. Repairs completed.  
HORN, G.R. Nebraska Public Power District. 87/08/08. MARTIN, R.D. Region 4, Office of Director. 2pp. 42175:217-42175:218.

**8708240445** NPDES noncompliance notification: between 870726-0803 temp noncompliances occurred in plant discharge canal. Noncompliances resulted from unusually high river temps & continued hot weather conditions.  
COOPER, L.J. Nebraska Public Power District. 87/08/14. RINGENBERG, J.D. Nebraska, State of. 3pp. 42314:107-42314:109.

### V. Operator Examinations

**8708040127** Generic ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
MIRAGLIA, F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

**8708180195** Notices that util implementing option of substituting accredited training program for operator initial & requalification training programs previously approved by NRC on 870805.  
TREVORS, G.A. Nebraska Public Power District. 87/08/13. Document Control Branch (Document Control Desk). 1p. 42195:184-42195:184.

### DOCKET 50-301 POINT BEACH NUCLEAR PLANT, UNIT 2

### F. Security, medical, emergency & fire protection plans

**8708110066** Advises that 870703 Revs 28, 26, 29 & 23 & other revs to listed appendices to emergency plan consistent w/provisions 10CFR50.54(q) & acceptable.  
SHAFFER, W.D. Region 3, Office of Director. 87/08/05. FAY, C.W. Wisconsin Electric Power Co. 2pp. 42098:255-42098:256.

**8708100122** Requests program review coordination supporting review & acceptance of pending topical rept re internal sealing of conduits for fire protection, per util 870819 request.  
CRUTCHFIELD, D. Division of Reactor Projects - III, IV, V & Special Projects (Post 870411). 87/08/06. SHAO, L.C. NRC - No Detailed Affiliation Given. 1p. 42094:144-42094:148.

**8708180194** Responds to NRC 870714 ltr re violations noted in Insp Repts 50-266/87-11 & 50-301/87-10 on 870428-0519. Corrective actions: surveys conducted in radwaste storage area & all areas traversed following handling of radwaste container.  
FAY, C.W. Wisconsin Electric Power Co. 87/08/13. Document Control Branch (Document Control Desk). 9pp. 42198:269-42198:277.

**P. Operating license stage documents & correspondence**

**8708060126** Requests correction to 870709 safety evaluation re reactor pressure vessel flaw. Ref in cover ltr & safety evaluation should be to Subarticle IWB-3122.4 of Section XI of ASME Code instead of Subarticle IWB-3123.  
WAGNER, D.H. Project Directorate III-3. 87/07/31. FAY, C.W. Wisconsin Electric Power Co. 2pp. 42072:245-42072:246.

**8708110201** Responds to NRC 870602 request for addl info re use of Boraflex in high density spent fuel storage racks. Existence of small horizontal gaps in Boraflex poison matl discussed.  
SHIFFER, J.D. Pacific Gas & Electric Co. 87/08/04. Document Control Branch (Document Control Desk). 9pp. 42117:327-42117:335.

**8708190001** Forwards addl info, per T Quay request, supporting util 870714 application for approval of procedure for disposal of sludge containing radioactive matls. Descriptions of environ, hydrological & topographical characteristics encl. Fee paid.  
FAY, C.W. Wisconsin Electric Power Co. 87/08/06. Document Control Branch (Document Control Desk). 8pp. 42209:120-42209:127.

**8708110351** Requests fee for 870714 application for approval of procedures for disposal of sewage sludge for plant.  
DIGGS, R.M. License Fee Management Branch. 87/08/07. FAY, C.W. Wisconsin Electric Power Co. 2pp. 42122:221-42122:221.

**Q. Inspection reports, IE Bulletins & correspondence**

**8708100320** Forwards Safety Insp Repts 50-266/87-13 & 50-301/87-12 on 870601-0715 & notice of violation.  
GULDEMOND, W.G. Region 3, Office of Director. 87/07/29. FAY, C.W. Wisconsin Electric Power Co. 2pp. 42092:036-42092:048.

**-8708100336** Notice of violation from insp on 870217-20 & 0601-0715. Violations noted: licensee disposed of plant sludge onsite contaminated w/ licensed matl & auxiliary operator failed to reopen air start isolation valves while performing TS-1.  
GULDEMOND, W.G. Region 3, Office of Director. 87/07/29. 2pp. 42092:036-42092:039.

**-8708100341** Insp Repts 50-266/87-13 & 50-301/87-12 on 870601-0715. Violations noted: Major areas inspected: licensee action on previous insp findings, operational safety, maint, organization & administration, LER followup & surveillance.  
DEFAYETTE, R. Region 3, Office of Director. 87/07/29. 9pp. 42092:040-42092:048.

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708100503** Confirms C Krause & R Hague 870731 plans to conduct 870910 mgt meeting w/ util at Region III ofc to discuss util plans to conduct safety sys functional insp of electrical sys.  
NORELIUS, C.E. Region 3, Office of Director. 87/08/06. FAY, C.W. Wisconsin Electric Power Co. 1p. 42093:354-42093:355.

**-8708100506** Notification of significant licensee meeting on 870910 in Glen Eilyn, IL to discuss util plans to conduct safety sys functional insp of electrical sys.  
\* Region 3, Office of Director. 87/08/06. Region 3, Office of Director. 1p. 42093:355-42093:355.

**8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

**8708190281** Informs of breakdown of US Tool & Die QA/QC program re in-process exam & weld insp. Requests confirmation that vendor did supply spent fuel pool storage racks for listed plants. Encl draft ltr should be sent to facilities.  
WIGGINTON, D.L. Project Directorate III-3. 87/08/11. Project Directorate I-1. 2pp. 42216:014-42216:059.

**8708180194** Responds to NRC 870714 ltr re violations noted in Insp Repts 50-266/87-11 & 50-301/87-10 on 870428-0519. Corrective actions: surveys conducted in radwaste storage area & all areas traversed following handling of radwaste container.  
FAY, C.W. Wisconsin Electric Power Co. 87/08/13. Document Control Branch (Document Control Desk). 9pp. 42198:269-42198:277.

**8708200472** Forwards corrected Pages 2,5 & 19 to Insp Repts 50-266/87-07 & 50-301/87-07.  
HARRISON, J.J. Region 3, Office of Director. 87/08/13. FAY, C.W. Wisconsin Electric Power Co. 1p. 42221:024-42221:027.

**-8708200477** Corrected Pages 2,5 & 19 to Insp Repts 50-266/87-07 & 50-301/87-07.  
\* Region 3, Office of Director. 87/08/13. 3pp. 42221:025-42221:027.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708240083** Informs that sleeving repair of steam generator tubes will be performed during Fall 1987 refueling outage scheduled for 871002-1113. Limited scope sleeving planned for Fall 1987 outage will also be performed by Westinghouse.  
FAY, C.W. Wisconsin Electric Power Co. 87/08/17. Document Control Branch (Document Control Desk). 5pp. 42309:339-42309:343.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

**V. Operator Examinations**

**8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
MIRAGLIA, F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

**DOCKET 50-302 CRYSTAL RIVER NUCLEAR PLANT, UNIT 3****F. Security, medical, emergency & fire protection plans**

**8708110079** Rev 1 to Site Nuclear Svcs Dept Procedure REP-08, "Dissemination of Info Following Emergency at Crystal River Unit 3" & Rev 18 to REP-02, "Activation & Notification of Corporate Emergency Support Organization." W/ revised index.  
STEPHENSON, J.D., JOHNSON, S.G., SIMPSON, E. Florida Power Corp. (subs. of Florida Progress Corp.). 87/07/24. 52pp. 42098:288-42098:339.

**8708100498** Rev 4 to Procedure AP-460, "Steam Generator Isolation Actuation."  
\* Florida Power Corp. (subs. of Florida Progress Corp.). 87/07/28. 13pp. 42090:049-42090:061.

**8708110433** Revs to emergency plan implementing procedures, including Rev 5 to EM-219, "Duties of Dose Assessment Team," Rev 3 to EM-218, "Duties of Emergency Repair Team," Rev 3 to EM-217, "Duties of Sampling Team" & Rev 17 to EM-102.  
STEPHENSON, J.D. Florida Power Corp. (subs. of Florida Progress Corp.). 87/07/28. 103pp. 42118:082-42118:184.

**8708030153** Forwards Rev 3-01 to security training & qualification plan, per 10CFR50.54(p). Rev reflects date training for new weapons qualification began. Rev withheld (ref 10CFR73.21).  
SIMPSON, E.C. Florida Power Corp. (subs. of Florida Progress Corp.). 87/07/29. Document Control Branch (Document Control Desk). 1p. 42007:351-42007:351.

**8708120049** Rev 12 to Emergency Plan Implementing Procedure EM-307, "Sampling & Analysis of RCS, Reactor Bldg Sump & Miscellaneous Waste Storage Tank Under Accident Conditions."  
STEPHENSON, J. Florida Power Corp. (subs. of Florida Progress Corp.). 87/08/03. 53pp. 42129:092-42129:147.

**8708100413** Forwards Insp Rept 50-302/87-17 on 870612-0709 & notice of violation. Response should address actions to verify adequacy of all inservice insp hydrostatic tests performed during first 10-yr interval.  
REYES, L.A. Region 2, Office of Director. 87/08/05. WILGUS, W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 2pp. 42091:330-42091:355.

**-8708100492** Insp Rept 50-302/87-17 on 870612-0709. Violations noted. Major areas inspected: plant operations, security, radiological controls, LERs & nonconforming operations repts, nonroutine operating events, IE info notices & Part 21 repts.  
STETKA, T.F., TEDROW, J.E., WILSON, B.A. Region 2, Office of Director. 87/07/30. 21pp. 42091:335-42091:355.

**8708270317** Confirms 870811 telcon re notification of 870914 mgt meeting in Region II ofc to discuss quarterly SALP meeting (security issues). Proposed meeting agenda encl.  
GRACE, J.N. Region 2, Office of Director. 87/08/13. WILGUS, W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 2pp. 42384:154-42384:164.

**8708270264** Ack receipt of 870723 Revs 4-15 & 3-02 to physical security & safeguards contingency plans, respectively. Revs consistent w/provisions of 10CFR50.54(p) & acceptable. Revs to be withheld (ref 10CFR73.21).  
CLINE, W.E. Region 2, Office of Director. 87/08/20. WILGUS, W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 3pp. 42384:175-42384:177.

**8708270453** Advises that 870722 Rev 4-14 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable.  
CLINE, W.E. Region 2, Office of Director. 87/08/20. WILGUS, W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 3pp. 42384:359-42384:361.

**8708270162** Forwards Insp Rept 50-302/87-23 on 870810-14. No violations or deviations noted.  
COLLINS, D.M. Region 2, Office of Director. 87/08/21. WILGUS, W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 2pp. 42384:154-42384:164.

**-8708270169** Insp Rept 50-302/87-23 on 870810-14. No violations or deviations noted. Major areas inspected: emergency preparedness.  
TESTA, E.D., DECKER, T.R. Region 2, Office of Director. 87/08/20. 9pp. 42384:156-42384:164.

**8708310208** Forwards Insp Rept 50-302/87-21 on 870803-07 & notice of violation.  
HERDT, A.R. Region 2, Office of Director. 87/08/25. WILGUS, W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 3pp. 42409:205-42409:221.

**-8708310210** Notice of violation from insp on 870803-07. Violation noted: failure to implement Fire Protection Procedure TDP-307.  
HERDT, A.R. Region 2, Office of Director. 87/08/25. 1p. 42409:208-42409:208.

**-8708310214** Insp Rept 50-302/87-21 on 870803-07. Violations noted. Major areas inspected: fire protection/prevention & followup on previously identified insp items.  
WISEMAN, G.R., HARRIS, J.R., CONLON, T.E. Region 2, Office of Director. 87/08/21. 13pp. 42409:209-42409:221.

**G. Adjudicatory correspondence**

**8708100161** Responds to 870713 ltr addressed to Chairman Zech, requesting that Commission keep recipient fully apprised of all developments re both petition filed by UCS & ongoing reassessment of B&W reactors. Review of petition continuing.  
STELLO, V. Office of the Executive Director for Operations. 87/08/04. WOLPE, H. House of Rep. 4pp. 42087:267-42087:272.

**-8708100184** Requests that author be fully apprised of all developments re both UCS petition & ongoing NRC reassessment of B&W reactors.  
WOLPE, H. House of Rep. 87/07/13. ZECH, L. Commissioners. 1p. 42087:272-42087:272.



## 74 DOCKETED ITEMS

### H. General correspondence

- 8708100004** Responds to 870709 ltr w/encl ltr from B Messer urging support for UCS to close B&W designed nuclear plants. NRC found no undue risk in utility interim operation yr ago & no undue risk in allowing utility to continue operation.  
STELLO, V. Office of the Executive Director for Operations. 87/08/04. LEVIN, C. Senate. 4pp. 42088:145-42088:152.
- 8708100084** Requests response to encl 870409 ltr from B Messer re urging efforts of UCS to close listed B&W nuclear plants due to history of dangerous mishaps.  
LEVIN, C. Senate. 87/07/09. KAMMERER, C. NRC - No Detailed Affiliation Given. 4pp. 42088:149-42088:152.

### P. Operating license stage documents & correspondence

- 8708140066** Application for amend to License DPR-72, requesting exemption from requirements of 10CFR50.36(c)(4) & (5) re Tech Spec design features & administrative controls. Fee paid.  
SIMPSON, E.C. Florida Power Corp. (subs. of Florida Progress Corp.). 87/08/10. Document Control Branch (Document Control Desk). 7pp. 42158:301-42158:309.
- 8708140067** Proposed Tech Specs requesting exemption from requirements of 10CFR50.36(c)(4) & (5) re Tech Spec design features & administrative controls.  
\* Florida Power Corp. (subs. of Florida Progress Corp.). 87/08/10. 2pp. 42158:308-42158:309.
- 8708170435** Requests assistance in closing out numerous open items identified on encl 870804 list.  
REYES, L.A. Region 2, Office of Director. 87/08/10. WILGUS, W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 10pp. 42187:239-42187:248.
- 8708210686** Application for amend to License DPR-72, consisting of Rev 4 to Tech Spec Change Request 103 reflecting current organization.  
SIMPSON, E.C. Florida Power Corp. (subs. of Florida Progress Corp.). 87/08/18. Document Control Branch (Document Control Desk). 7pp. 42303:001-42303:020.
- 8708210688** Proposed Tech Specs reflecting organizational changes.  
\* Florida Power Corp. (subs. of Florida Progress Corp.). 87/08/18. 15pp. 42303:008-42303:020.

### Q. Inspection reports, IE Bulletins & correspondence

- 8708100302** Ack receipt of 870630 response to 870612 notice of violation from Insp Rept 50-302/87-14. Response meets 10CFR2.201 requirements.  
STOHR, J.P. Region 2, Office of Director. 87/07/21. WILGUS, W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 1p. 42088:354-42088:355.
- 8708100052** Forwards revised commitments re Insp Repts 50-302/79-04, 50-302/81-11 & 50-302/85-18 & LER 83-34. Plant procedures revised to route all PRRs & MAR through nuclear safety organization for approval of safety evaluations.  
SIMPSON, E.C. Florida Power Corp. (subs. of Florida Progress Corp.). 87/08/03. Document Control Branch (Document Control Desk). 3pp. 42086:290-42086:292.
- 8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.
- 8708100413** Forwards Insp Rept 50-302/87-17 on 870612-0709 & notice of violation. Response should address actions to verify adequacy of all inservice insp hydrostatic tests performed during first 10-yr interval.  
REYES, L.A. Region 2, Office of Director. 87/08/05. WILGUS, W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 2pp. 42091:330-42091:355.
- 8708100484** Notice of violation from insp on 870612-0709. Violation noted: transformer not demonstrated to be operable & functional within 24 h & two pumps & 30 valves identified in inservice testing program as requiring testing not tested.  
REYES, L.A. Region 2, Office of Director. 87/08/05. 3pp. 42091:332-42091:334.
- 8708100492** Insp Rept 50-302/87-17 on 870612-0709. Violations noted. Major areas inspected: plant operations, security, radiological controls, LERs & nonconforming operations repts, nonroutine operating events, IE info notices & Part 21 repts.  
STETKA, T.F., TEDROW, J.E., WILSON, B.A. Region 2, Office of Director. 87/07/30. 21pp. 42091:335-42091:355.
- 8708120082** Forwards revised response to violations noted in Insp Rept 50-302/86-39. Temporary mod removed & procedure used to develop MAR confirmed to adequately address need to document refs.  
SIMPSON, E.C. Florida Power Corp. (subs. of Florida Progress Corp.). 87/08/07. Document Control Branch (Document Control Desk). 4pp. 42132:201-42132:204.
- 8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.
- 8708270317** Confirms 870811 telcon re notification of 870914 mgt meeting in Region II otc to discuss quarterly SALP meeting (security issues). Proposed meeting agenda encl.  
GRACE, J.N. Region 2, Office of Director. 87/08/13. WILGUS, W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 2pp. 42384:211-42384:212.
- 8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.
- 8708270382** Forwards request for add info re util responses to IE Bulletin 85-003, "Motor-Operated Valve Common Mode Failures During Plant Transient Due to Improper Switch Settings." Response requested within 30 days of ltr date.  
HERDT, A.R. Region 2, Office of Director. 87/08/18. WILGUS, W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 4pp. 42384:228-42384:231.
- 8708280096** Forwards Insp Rept 50-302/87-20 on 870720-24. No violations or deviations noted.  
HERDT, A.R. Region 2, Office of Director. 87/08/19. WILGUS, W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 2pp. 42393:145-42393:155.

**-8708280103** Insp Rept 50-302/87-20 on 870720-24. No violations noted. Major areas inspected: followup on licensee action on previous insp findings, IE Bulletins 80-11 & 85-01 & snubber surveillance program.  
LENAHAN, J.J., JAFE, F. Region 2, Office of Director. 87/08/18. 9pp. 42393:147-42393:155.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708270162** Forwards Insp Rept 50-302/87-23 on 870810-14. No violations or deviations noted.  
COLLINS, D.M. Region 2, Office of Director. 87/08/21. WILGUS, W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 2pp. 42384:154-42384:164.

**-8708270169** Insp Rept 50-302/87-23 on 870810-14. No violations or deviations noted. Major areas inspected: emergency preparedness.  
TESTA, E.D., DECKER, T.R. Region 2, Office of Director. 87/08/20. 9pp. 42384:156-42384:164.

**8708310208** Forwards Insp Rept 50-302/87-21 on 870803-07 & notice of violation.  
HERDT, A.R. Region 2, Office of Director. 87/08/25. WILGUS, W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 3pp. 42409:205-42409:221.

**-8708310210** Notice of violation from insp on 870803-07. Violation noted: failure to implement Fire Protection Procedure TDP-307.  
HERDT, A.R. Region 2, Office of Director. 87/08/25. 1p. 42409:208-42409:208.

**-8708310214** Insp Rept 50-302/87-21 on 870803-07. Violations noted. Major areas inspected: fire protection/prevention & followup on previously identified insp items.  
WISEMAN, G.R., HARRIS, J.R., CONLON, T.E. Region 2, Office of Director. 87/08/21. 13pp. 42409:209-42409:221.

**8708310202** Forwards revised response to violations noted in Insp Rept 50-302/86-38. Corrective actions: appropriate action taken to have procedures scheduled & performed & review of all procedures w/six months or greater interval initiated.  
SIMPSON, E.C. Florida Power Corp. (subs. of Florida Progress Corp.). 87/08/26. Document Control Branch (Document Control Desk). 3pp. 42423:335-42423:337.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

### R. Periodic operating reports & related correspondence

- 8708030123** "Semiannual Radioactive Effluent Release Rept for Jul-Dec 1985." W/ 860226 ltr.  
HILL, L.A., WESTAFER, G.R. Florida Power Corp. (subs. of Florida Progress Corp.). 85/12/31. GRACE, J.N. Region 2, Office of Director. 77pp. 42006:067-42006:160.
- 8708120165** Monthly operating rept for July 1987. W/870807 ltr.  
GRAHAM, D., STEWART, S.A., SIMPSON, E.C. Florida Power Corp. (subs. of Florida Progress Corp.). 87/07/31. 6pp. 42129:043-42129:048.

### S. Reportable occurrences, LERs & related correspondence

- 8708060195** Part 21 rept re Dresser pressurizer safety valve not able to fully lift w/ middle ring setting of plus 80. Initially reported on 870605. Dresser 870708 ltr informed that middle ring would not affect lift or relief capabilities of valve.  
SIMPSON, E.C. Florida Power Corp. (subs. of Florida Progress Corp.). 87/07/24. GRACE, J.N. Region 2, Office of Director. 2pp. 42067:068-42067:069.
- 8708070130** LER 87-009-00: on 870702, while operating at 88.4% thermal power, inverter failed & turbine tripped. Caused by opening of CRD mechanism (CRDM) breaker & failure of capacitor. Capacitor & CRDM breaker replaced. W/870803 ltr.  
MOFFATT, L.W., SIMPSON, E.C. Florida Power Corp. (subs. of Florida Progress Corp.). 87/08/03. 4pp. 42079:310-42079:313.
- 8708100090** Special Rept 87-02: on 870702, reactor trip occurred from 88% rated thermal power. Primary coolant sample obtained & analyzed for iodine activity, per Tech Spec 4.4.8. Reactor power history, fuel burnup & time duration provided.  
SIMPSON, E.C. Florida Power & Light Co. 87/08/03. Document Control Branch (Document Control Desk). 8pp. 42086:226-42086:233.
- 8708110492** LER 87-009-01: on 870702, while performing surveillance testing, CRD mechanism circuit breaker opened when shunt trip device tested, but would not reclose after testing. Caused by failure of inverter. Inverter repaired. W/870808 ltr.  
MOFFATT, L.W., SIMPSON, E.C. Florida Power Corp. (subs. of Florida Progress Corp.). 87/08/06. 4pp. 42116:357-42116:360.
- 8708210465** FOIA request for records explaining status of listed LERs omitted from list, previously received from NRC, of LERs filed by commercial nuclear power plant licensees for Operating Year 1986.  
GORDON, J. Public Citizen's Critical Mass Energy Project. 87/08/07. GRIMSLEY, D. Division of Rules & Records (Post 870413). 3pp. 42304:062-42304:064.
- 8708120273** LER 87-011-00: on 870710, reactor trip occurred due to loss of reactor coolant pump (RCP) power monitors. Caused by failed relay in RCP B power monitor circuit due to open power fuse. Monitor relay & fuse replaced. W/870710 ltr.  
MOFFATT, L.W., SIMPSON, E.C. Florida Power Corp. (subs. of Florida Progress Corp.). 87/08/10. 6pp. 42132:038-42132:043.
- 8708200265** LER 87-012-00: on 870702, reactor tripped following failure of inverter A feeding utility bus A causing downstream transfer switch to transfer to alternate power supply. Caused by personnel error. Tech Specs will be revised. W/870814 ltr.  
MOFFATT, L.W., WILGUS, W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 87/08/14. 4pp. 42220:201-42220:204.



**8708200324** LER 87-013-00: on 870716, during surveillance, indication of partial trip in emergency feedwater initiation & control sys (EFIC) received. On 870716-18, output breakers of EFIC A & B channels opened, disabling automatic functions. W/870814 ltr. MOFFATT, L.W., WILGUS, W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 87/08/14. 4pp. 42221:297-42221:300.

**8708250104** LER 87-014-00: on 870722, oncoming shift supervisor discovered that daily heat balance calculation not performed within allowable surveillance window of Tech Spec 4.3.1.1.1. Caused by personnel error. Personnel counseled. W/870821 ltr. MOFFATT, L.W., SIMPSON, E.C. Florida Power Corp. (subs. of Florida Progress Corp.). 87/08/21. 4pp. 42329:155-42329:158.

**V. Operator Examinations**

**8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. MIRAGLIA, F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

**DOCKET 50-304 ZION NUCLEAR POWER STATION, UNIT 2**

**F. Security, medical, emergency & fire protection plans**

**8708040013** Responds to 870619 request to provide info re five separate issues, including DOE/NRC Forms 741 & 742 & review of safeguards classification info on forms. LEBLOND, P.C. Commonwealth Edison Co. 87/07/22. MACDONALD, C.E. Transportation Branch. 2pp. 42017:351-42017:352.

**8708260256** Discusses participation in federal field exercise at facility. DOE complimented on capability to respond to radiological emergencies & cooperation in developing necessary plans for emergency response exercise. ZECH, L.W. Commissioners. 87/08/14. HERRINGTON, J.S. Energy, Dept. of. 1p. 42375:326-42375:326.

**8708310195** Change Request A87-468 to Rev 6 to Emergency Plan Implementing Procedure EPIP 120-1, "Operations Director EPIP." W/revised table of contents & index. NIKIEL, J.W. Commonwealth Edison Co. 87/08/19. 8pp. 42409:287-42409:294.

**8708310204** Station Procedure Change Request A87-473 to Rev 2 to Emergency Plan Implementing Procedure EPIP 510-1, "Maintaining Emergency Preparedness." \* Commonwealth Edison Co. 87/08/19. 6pp. 42409:193-42409:199.

**8708310262** Station Procedure Change Request A87-392 to Rev 32 to Emergency Plan Implementing Procedure EPIP 320-1, "Activation of Station Generating Station Emergency Plan Group." \* Commonwealth Edison Co. 87/08/19. 5pp. 42408:302-42408:307.

**P. Operating license stage documents & correspondence**

**8601290116** Forwards Rev 11 to Sections 7.2 & 8.0 of offsite dose calculation manual. Rev incorporates changes made in response to NRC comments. Responses to comments encl. LEBLOND, P.C. Commonwealth Edison Co. 86/01/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (851125-870411). 10pp. 34396:018-34396:092.

**8601290118** Rev 11 to Sections 7.2 & 8.0 of offsite dose calculation manual. \* Commonwealth Edison Co. 85/06/30. 8pp. 34396:028-34396:092.

**8708180029** FOIA request for listed documents ref in NUREG-1150 & related contractor repts. SHOLLY, S.C. MHB Technical Associates. 87/07/02. GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 5pp. 42191:286-42191:290.

**8708060156** Forwards Amends 106 & 96 to Licenses DPR-39 & DPR-48, respectively & safety evaluation. Amends revise specimen capsule withdrawal schedule to incorporate removal of two specimen capsules at fluences in excess of end of life. NORRIS, J.A. Project Directorate III-2. 87/07/20. FARRAR, D.L. Commonwealth Edison Co. 2pp. 42074:021-42074:033.

**8708060160** Amends 106 & 96 to Licenses DPR-39 & DPR-48, respectively, revising specimen capsule withdrawal schedule to incorporate removal of two addl specimen capsules at fluences in excess of those expected at end of life. MULLER, D.R. Project Directorate III-2. 87/07/20. 7pp. 42074:023-42074:030.

**8708060162** Safety evaluation supporting Amends 106 & 96 to Licenses DPR-39 & DPR-48, respectively. \* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/07/20. 3pp. 42074:031-42074:033.

**8708110023** Requests util analysis of allegation & action on unsubstantiated info that employee on site while under influence of drugs. Result of review & disposition requested within 30 days. Encl withheld (ref 10CFR2.790). DAVIS, A.B. Region 3, Office of Director. 87/08/06. REED, C. Commonwealth Edison Co. 2pp. 42099:040-42099:041.

**8708190434** Confirms 870818 mgt meeting at Region III ofc to discuss guidance util preparing to issue to facilities re proper interpretation of Tech Spec 3.0.A (STS 3.0.3). NORELIUS, C.E. Region 3, Office of Director. 87/08/13. REED, C. Commonwealth Edison Co. 1p. 42215:166-42215:166.

**8708210515** Forwards response to NRC 870709 request for addl info re control room habitability for plant. Calculations performed in support of NUREG-0737, item III.D.3.4 under review for possible revs. Initial results anticipated by 870930. LEBLOND, P.C. Commonwealth Edison Co. 87/08/13. Document Control Branch (Document Control Desk). 2pp. 42296:110-42297:356.

**8708210530** Revised Procedure PT-18, "Control Room Charcoal Booster Fans Test." \* Commonwealth Edison Co. 87/02/27. 118pp. 42296:172-42296:289.

**8708210535** Revised TSS 15.6.14A, "Activated Carbon Filter In-Place Leak Test." \* Commonwealth Edison Co. 85/03/26. 6pp. 42296:290-42296:295.

**8708210541** Revised TSS 15.6.14B, "HEPA Filter Banks In-Place Leak Tests." \* Commonwealth Edison Co. 85/03/26. 5pp. 42296:296-42296:300.

**8708210550** Revised TSS 15.6.14C, "Activated Carbon Filters Lab Analysis." \* Commonwealth Edison Co. 85/03/26. 4pp. 42296:301-42296:304.

**8708210555** "Evaluation of Control Room HVAC Sys-PV & Computer Room, Auxiliary Electric Equipment Room & Miscellaneous Rooms HVAC Sys-OV." Supporting documentation encl. \* Sargent & Lundy, Inc. 87/04/29. 412pp. 42296:305-42297:356.

**8708250055** Forwards Amends 107 & 97 to Licenses DPR-39 & DPR-48, respectively & safety evaluation. Amends clarify Sections 3.5 & 4.5, "Reactor Containment Fan Coolers." NORRIS, J.A. Project Directorate III-2. 87/08/17. BUTTERFIELD, L. Commonwealth Edison Co. 2pp. 42323:318-42323:331.

**8708250059** Amends 107 & 97 to Licenses DPR-39 & DPR-48, respectively. Amends clarify Sections 3.5 & 4.5, "Reactor Containment Fan Coolers." MULLER, D.R. Project Directorate III-2. 87/08/17. 10pp. 42323:320-42323:329.

**8708250063** Safety evaluation supporting Amends 107 & 97 to Licenses DPR-39 & DPR-48, respectively. \* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/08/17. 2pp. 42323:330-42323:331.

**8708310175** Forwards Suppl 1 to Rev 0 to 09-0590-82, "Response to NRC, Zion, Reg Guide 1.97, Technical Evaluation Rept." Two items re containment isolation valve position & accumulator tank level & pressure will require addl study. LEBLOND, P.C. Commonwealth Edison Co. 87/08/24. Document Control Branch (Document Control Desk). 4pp. 42405:014-42405:066.

**8708310184** Suppl 1 to Rev 0 to "Response to NRC, Zion, Reg Guide 1.97, Technical Evaluation Rept." \* Impell Corp. 09-0590-82 R00 S01. 87/08/20. 49pp. 42405:018-42405:066.

**Q. Inspection reports, IE Bulletins & correspondence**

**8708110004** Discusses Safety Insp Rept 50-295/87-16 on 870508-12 & forwards notice of violation. NORELIUS, C.E. Region 3, Office of Director. 87/07/22. REED, C. Commonwealth Edison Co. 2pp. 42099:046-42099:049.

**8708030119** Forwards Safety Insp Repts 50-295/87-14 & 50-304/87-17 on 870720-24. No violations noted. HARRISON, J.J. Region 3, Office of Director. 87/07/28. REED, C. Commonwealth Edison Co. 2pp. 42007:342-42007:346.

**8708030124** Insp Repts 50-295/87-14 & 50-304/87-17 on 870720-24. No violations or deviations noted. Major areas inspected: licensee actions on previous insp findings. Four of six previous insp findings closed. SUTPHIN, R.N., JABLONSKI, F.J. Region 3, Office of Director. 87/07/28. 3pp. 42007:344-42007:346.

**8708100056** Responds to NRC 870630 ltr re violations noted in Insp Repts 50-295/87-10 & 50-304/87-13. Corrective actions: electronic items identified & resealed or repackaged to exclude air contamination & light & pump inlets & outlets plugged. BUTTERFIELD, L. Commonwealth Edison Co. 87/07/30. DAVIS, A.B. Region 3, Office of Director. 4pp. 42086:286-42086:289.

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708240392** Forwards Enforcement Meeting Repts 50-295/87-18 & 50-304/87-20 on 870715. Meeting held to discuss insp findings & apparent violations noted in Insp Repts 50-295/87-05 & 50-304/87-05. PAPERIELLO, C.J. Region 3, Office of Director. 87/08/18. REED, C. Commonwealth Edison Co. 2pp. 42313:152-42313:157.

**8708240397** Enforcement Meeting Repts 50-295/87-18 & 50-304/87-20 on 870715. Major areas discussed: event re release of airborne radioactivity into auxiliary bldg & control room & implications of event on operability of ventilation sys. GREGER, L.R. Region 3, Office of Director. 87/08/17. 4pp. 42313:154-42313:157.

**8708240402** Forwards Safety Insp Repts 50-295/87-19 & 50-304/87-08 on 870414-0812. No violations noted. HARRISON, J.J. Region 3, Office of Director. 87/08/19. REED, C. Commonwealth Edison Co. 2pp. 42314:120-42314:128.

**8708240409** Insp Repts 50-295/87-19 & 50-304/87-08 on 870414-0812. No violations or deviations noted. Major areas inspected: inservice insp activities, including review of program, procedures, observation of work activities & LERs. SCHAPKER, J.F., DANIELSON, D.H. Region 3, Office of Director. 87/08/19. 7pp. 42314:122-42314:128.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

## 76 DOCKETED ITEMS

**8708310242** Forwards errata to SALP Board Repts 50-295/87-01 & 50-304/87-01 on Oct 1985 - Nov 1986. Supporting data in Section V inconsistent w/text of rept. DAVIS, A.B. Region 3, Office of Director. 87/08/25. REED, C. Commonwealth Edison Co. 2pp. 42423:098-42423:104.

**-8708310248** Corrected pages to SALP Board Repts 50-295/87-01 & 50-304/87-01 for Oct 1985 - Nov 1986.  
\* Region 3, Office of Director. 87/08/25. 5pp. 42423:100-42423:104.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

### R. Periodic operating reports & related correspondence

**8708130120** Monthly operating repts for Jul 1987.W/870805 ltr.  
PLIML, G.J., ARGYRIS, G. Commonwealth Edison Co. 87/07/31. 12pp. 42150:144-42150:155.

### S. Reportable occurrences, LERs & related correspondence

**8708120242** LER 87-003-00: on 870707, reactor containment fan cooler autostarted in low speed during test of secondary undervoltage protection relays. Caused by personnel error. Personnel counseled. W/870806 ltr.  
KACZMAREK, H.J., PLIML, G.J. Commonwealth Edison Co. 87/08/06. 4pp. 42132:132-42132:135.

**8708210485** LER 87-004-00: on 870717, reactor trip breaker trip occurred. Caused by inadequate procedure. Procedure change initiated to instruct operator to trip both reactor trip breakers prior to removal of all dummy loads. W/870817 ltr.  
NETZEL, I., PLIML, G.J. Commonwealth Edison Co. 87/08/14. 4pp. 42297:357-42297:360.

**8708250267** LER 87-005-00: on 870723, during performance of Procedure PT-10, Nuclear Instrumentation Channel 43 tripped reactor trip breakers. Caused by procedural inadequacy. Procedure to be revised. W/870821 ltr.  
NETZEL, I., PLIML, G.J. Commonwealth Edison Co. 87/08/21. 4pp. 42329:001-42329:004.

**8708280020** Forwards engineering evaluation rept on auxiliary feedwater pump trips caused by low suction pressure. Trips attributed to pressure oscillations or fluctuations in suction lines creating pressure drop despite sufficient suction head.  
NOVAK, T.M. Division of Safety Programs (Post 870413). 87/08/24. SHERON, B.W. Division of Reactor & Plant Systems (Post 870413). 1p. 42395:320-42395:332.

**-8708280041** AEOD/E709 engineering evaluation rept re auxiliary feedwater trips caused by low suction pressure. Draft info notice encl.  
\* Office for Analysis & Evaluation of Operational Data, Director. 87/08/24. 10pp. 42395:323-42395:332.

**8708310206** LER 87-006-00: on 870729, approx 3,500 gallons of water from refueling water storage tank inadvertently injected into RCS. Caused by personnel error contrary to approved procedure. Procedure revised. W/870827 ltr.  
REECHER, W.H., PLIML, G.J. Commonwealth Edison Co. 87/08/27. 5pp. 42409:200-42409:204.

### V. Operator Examinations

**8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
MIRAGLIA, F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

## DOCKET 50-305 KEWAUNEE NUCLEAR POWER PLANT

### F. Security, medical, emergency & fire protection plans

**8708260018** Ack receipt of util 861217 ltr re physical security plan at plant. Addl info & revs required & supporting comments encl. Response to comments requested within 30 days from receipt of ltr.  
QUAY, T.J. Project Directorate III-3. 87/08/21. HINTZ, D.C. Wisconsin Public Service Corp. 3pp. 42331:263-42331:265.

### J. Insurance & Indemnity Information

**8708120400** Forwards Endorsement 79 to NELIA Policy NF-204 & Endorsement 63 to MAELU Policy MF-71, respectively.  
HINTZ, D.C. Wisconsin Public Service Corp. 87/08/05. Document Control Branch (Document Control Desk). 3pp. 42131:052-42131:054.

### P. Operating license stage documents & correspondence

**8708030404** Grants util 870622 request for proprietary classification for Rev 1 to WCAP-11410, "Technical Bases for Eliminating Large Primary Loop Pipe Rupture as Structural Design Basis for Kewaunee."  
QUAY, T.R. Project Directorate III-3. 87/07/24. HINTZ, D.C. Wisconsin Public Service Corp. 3pp. 42009:360-42009:362.

**8708110140** Notifies that listed controlled set of P&IDs forwarded to Region III Incident Response Ctr ref library, per JG Keppler 800320 request to ER Mathews.  
HINTZ, D.C. Wisconsin Public Service Corp. 87/08/03. Document Control Branch (Document Control Desk). 1p. 42107:023-42107:023.

**8708110112** Advises that Rev 6 to QA program description continues to satisfy requirements of 10CFR50, App B & acceptable.  
MILLER, H.J. Region 3, Office of Director. 87/08/05. HINTZ, D.C. Wisconsin Public Service Corp. 1p. 42107:051-42107:051.

**8708120367** Advises that NRC reviewed util 851126 submittal re Generic Ltr 85-12 & TMI Action Item II.K.3.5 on reactor coolant pump trip. Requests addl info noted in Item A to complete review. Also requests confirmation of NRC understanding of info.  
WIGGINTON, D.L. Project Directorate III-3. 87/08/05. HINTZ, D.C. Wisconsin Public Service Corp. 22pp. 42138:001-42138:022.

**8708120376** Informs that assessment of util changes to requalification program deferred since rev to 10CFR55, "Operator Licenses," became effective on 870526. Future review will focus on acceptability in meeting revised 10CFR55.59(a) requirements.  
CRUTCHFIELD, D. Division of Reactor Projects - III, IV, V & Special Projects (Post 870411). 87/08/05. HINTZ, D.C. Wisconsin Public Service Corp. 2pp. 42138:282-42138:283.

### Q. Inspection reports, IE Bulletins & correspondence

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708270200** Forwards Exam Rept 50-305/OL-87-02 administered on 870714.  
HEHL, C.W. Region 3, Office of Director. 87/08/21. HINTZ, D.C. Wisconsin Public Service Corp. 2pp. 42384:095-42384:098.

**-8708270203** Exam Rept 50-305/OL-87-02 on 870714. Exam results: both senior operator candidates passed exams.  
MOORMAN, J.H., BALDWIN, R.S., BURDICK, T.M. Region 3, Office of Director. 87/08/14. 2pp. 42384:097-42384:098.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

### R. Periodic operating reports & related correspondence

**8708170312** Monthly operating rept for Jul 1987.W/870810 ltr.  
RUITER, G.H., HINTZ, D.C. Wisconsin Public Service Corp. 87/07/31. 5pp. 42188:248-42188:252.

### S. Reportable occurrences, LERs & related correspondence

**8708180278** LER 87-009-00: on 870710, reactor/turbine trip occurred. Caused by insulation failure on bus bar compounded by accumulation of particulate debris. Damaged section of bus bar isolated & temporary change request implemented. W/870810 ltr.  
GAUGER, B.R. Wisconsin Public Service Corp. HINTZ, D.C. Washington Public Power Supply System. 87/08/10. 5pp. 42195:216-42195:220.

### V. Operator Examinations

**8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
MIRAGLIA, F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

**8708270200** Forwards Exam Rept 50-305/OL-87-02 administered on 870714.  
HEHL, C.W. Region 3, Office of Director. 87/08/21. HINTZ, D.C. Wisconsin Public Service Corp. 2pp. 42384:095-42384:098.

**-8708270203** Exam Rept 50-305/OL-87-02 on 870714. Exam results: both senior operator candidates passed exams.  
MOORMAN, J.H., BALDWIN, R.S., BURDICK, T.M. Region 3, Office of Director. 87/08/14. 2pp. 42384:097-42384:098.

## DOCKET 50-306 PRAIRIE ISLAND NUCLEAR STATION, UNIT 2

### F. Security, medical, emergency & fire protection plans

**8708110430** Forwards Safety Insp Repts 50-282/87-09 & 50-306/87-09 on 870531-0711. No violations noted.  
GULDEMOND, W.G. Region 3, Office of Director. 87/07/29. LARSON, C.E. Northern States Power Co. 2pp. 42111:116-42111:126.

**-8708110437** Insp Repts 50-282/87-09 & 50-306/87-09 on 870531-0711. No violations noted. Major areas inspected: licensee actions on previous insp findings, plant operational safety verification, maint observations & emergency plan exercise.  
DEFAYETTE, R. Region 3, Office of Director. 87/07/28. 9pp. 42111:118-42111:126.

**8708100352** Ack receipt of 870721 ltr requesting updated ltr of agreement per emergency plan. Ltr of agreement w/NRC not necessary since NRC required to respond to emergency as described in NUREG-0728, Rev 1.  
HIND, J.A. Region 3, Office of Director. 87/08/05. LARSON, C.E. Northern States Power Co. 1p. 42091:283-42091:283.

**8708180388** Ack receipt of 861124 ltr transmitting proposed amend to physical security plan in response to miscellaneous amends & search requirements. Response to encl comments on subj should be submitted within 30 days of ltr receipt.  
DIANNI, D.C. Project Directorate III-3. 87/08/07. MUSOLF, D. Northern States Power Co. 3pp. 42205:250-42205:252.

#### P. Operating license stage documents & correspondence

**8708070217** Summary of 870713 public hearing on Northern States Power Co fuel rod consolidation pilot project in St Paul, MN.  
\* Minnesota Institute of Concern for Public Health. 87/07/13. Minnesota Institute of Concern for Public Health. 34pp. 42079:105-42079:135.

**8708070136** Forwards Rev 1 to 860317 application for amends to Licenses DPR-42 & DPR-60. Rev updates original request w/addl Tech Spec clarifications & improvements identified by plant personnel & senior NRC resident inspector.  
MUSOLF, D. Northern States Power Co. 87/07/27. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 42080:033-42080:126.

**-8708070138** Rev 1 to 860317 application for amends to Licenses DPR-42 & DPR-60, updating original request w/addl Tech Spec clarifications & improvements identified by plant personnel & senior NRC resident inspector.  
MUSOLF, D. Northern States Power Co. 87/07/27. 74pp. 42080:035-42080:108.

**-8708070143** Revised proposed Tech Specs, adding addl clarifications & improvements identified by plant personnel & senior NRC resident inspector.  
\* Northern States Power Co. 87/07/27. 18pp. 42080:109-42080:126.

**8708100034** Final response to FOIA request for SECY-87-016. Forwards App A document. Document also available in PDR. Portions of SECY-87-016 withheld (ref FOIA Exemption 5).  
GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/04. CONNOR, L. Doc-Search Associates. 3pp. 42088:154-42088:158.

**-8708100050** Partially withheld SECY rept re 861020 order issued by IE to licensee to show cause why operating license should not be modified to prohibit use of radios, tapes & other entertainment devices in plant control rooms.  
FITZGERALD, J.A. Assistant General Counsel for Adjudications & Opinions. SECY-87-016. 87/01/28. 2pp. 42088:157-42088:158.

**8708130042** Forwards request for addl info re Rev 0 to NSPNAD-8608, "Reload Safety Evaluation Methods for Application..." & Rev 0 to NSPNAD-8609, "Qualification of Reactor Physics Methods." Response requested by 870914.  
SCALET, D.C. Project Directorate III-3. 87/08/05. MUSOLF, D.M. Northern States Power Co. 8pp. 42144:001-42144:008.

**8708110235** Ack receipt of 870724 ltr re meeting scheduled for 870727 w/ util to acquaint NRC w/technical details re spent fuel rod consolidation program at plant. Location of meeting cannot be changed to St Paul, MN due to time & budget constraints.  
WIGGINTON, D.L. Project Directorate III-3. 87/08/06. OGREN, P.A. Minnesota, State of. 2pp. 42097:305-42097:309.

**8708110459** Forwards draft repts re fuel consolidation demonstration & structural evaluation of spent fuel storage racks for consolidated fuel at facility. Meeting w/NRC scheduled for 870814 to discuss planned demonstration program.  
MUSOLF, D. Northern States Power Co. 87/08/06. Document Control Branch (Document Control Desk). 2pp. 42117:139-42117:265.

**-8708110463** "Topical Rept on Fuel Consolidation Demonstration at Prairie Island Nuclear Generating Station."  
\* Northern States Power Co. 87/08/31. 87pp. 42117:141-42117:232.

**-8708110467** Rev A to "Structural Evaluation of Spent Fuel Storage Racks for Consolidated Fuel at Prairie Island Nuclear Generating Plant."  
SMITH, J.K. NUTECH Engineers, Inc. NSP-49-101 R A. 87/07/28. 33pp. 42117:233-42117:265.

**8708130264** Responds to 870727 ltr re meeting scheduled on 870814 w/util to acquaint NRC of technical details associated w/proposed demonstration program for consolidating spent fuel at plant. Requests that meeting site be switched to St Paul, MN denied.  
WIGGINTON, D.L. Project Directorate III-3. 87/08/06. ANDERSON, D. Minnesota Institute of Concern for Public Health. 2pp. 42157:032-42157:035.

#### Q. Inspection reports, IE Bulletins & correspondence

**8708030117** Forwards "Inservice Insp - Exam Summary, 870407-0514, Refueling Outage 11, Insp Period 1, Second Interval," per ASME Code, Section XI re inservice insp & testing program.  
MUSOLF, D. Northern States Power Co. 87/07/24. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 42005:174-42006:003.

**-8708030121** "Inservice Insp - Exam Summary, 870407-0514, Refueling Outage 11, Insp Period 1, Second Interval."  
DAHLMAN, R.A., KELLERHALL, R.A., RICKER, J.L. Northern States Power Co. 87/06/26. 189pp. 42005:175-42006:003.

**8708110430** Forwards Safety Insp Repts 50-282/87-09 & 50-306/87-09 on 870531-0711. No violations noted.  
GULDEMOND, W.G. Region 3, Office of Director. 87/07/29. LARSON, C.E. Northern States Power Co. 2pp. 42111:116-42111:126.

**-8708110437** Insp Repts 50-282/87-09 & 50-306/87-09 on 870531-0711. No violations noted. Major areas inspected: licensee actions on previous insp findings, plant operational safety verification, maint observations & emergency plan exercise.  
DEFAUETTE, R. Region 3, Office of Director. 87/07/28. 9pp. 42111:118-42111:126.

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

**8708270422** Forwards Rev 1 to "Prairie Island Nuclear Generating Plant, Inservice Insp & Testing Program Manual."  
MUSOLF, D. Northern States Power Co. 87/08/12. Document Control Branch (Document Control Desk). 1p. 42385:298-42386:117.

**-8708270425** Rev 1 to "Prairie Island Nuclear Generating Plant, Inservice Insp & Testing Program Manual."  
\* Northern States Power Co. 87/07/29. 179pp. 42385:299-42386:117.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

#### R. Periodic operating reports & related correspondence

**8708170288** Forwards monthly operating repts for Jul 1987. Corrected data for Feb-June 1987 also encl.  
MUSOLF, D. Northern States Power Co. 87/08/11. Document Control Branch (Document Control Desk). 1p. 42183:303-42183:321.

**-8708170290** Monthly operating repts for Jul 1987.  
DUGSTAD, D. Northern States Power Co. 87/07/31. 7pp. 42183:304-42183:311.

**-8708170356** Corrected monthly operating repts for June 1987.  
DUGSTAD, D. Northern States Power Co. 87/06/30. 2pp. 42183:312-42183:313.

**-8708170361** Corrected monthly operating repts for May 1987.  
DUGSTAD, D. Northern States Power Co. 87/05/31. 2pp. 42183:314-42183:315.

**-8708170363** Corrected monthly operating repts for Apr 1987.  
DUGSTAD, D. Northern States Power Co. 87/04/30. 2pp. 42183:316-42183:317.

**-8708170365** Corrected monthly operating repts for Mar 1987.  
DUGSTAD, D. Northern States Power Co. 87/03/31. 2pp. 42183:318-42183:319.

**-8708170368** Corrected monthly operating repts for Feb 1987.  
DUGSTAD, D. Northern States Power Co. 87/02/28. 2pp. 42183:320-42183:321.

**8708310228** Forwards "Solid Radwaste Disposal Semiannual Rept, Jan-June 1987," Rev 9 to "Offsite Dose Calculation Manual," "Effluent Semiannual Rept, Jan-June 1987" & amend to "Effluent & Waste Disposal Semiannual Rept Jul-Dec 1986."  
FEY, F.L. Northern States Power Co. 87/08/28. Document Control Branch (Document Control Desk). 1p. 42408:315-42409:098.

**-8708310232** "Effluent Semiannual Rept, Jan-June 1987."  
\* Northern States Power Co. 87/06/30. 10pp. 42408:316-42408:324.

**-8708310238** "Solid Radwaste Disposal Semiannual Rept, 870101-0701."  
\* Northern States Power Co. 87/07/01. 7pp. 42408:325-42408:330.

**-8708310247** Rev 9 to "Offsite Dose Calculation Manual."  
\* Northern States Power Co. 87/06/29. 124pp. 42408:331-42409:094.

**-8708310255** "Amend to Prairie Island Effluent & Waste Disposal Semiannual Rept for Jul-Dec 1986."  
\* Northern States Power Co. 86/12/31. 4pp. 42409:095-42409:098.

#### T. Hearing transcripts on non-antitrust matters

**8708250178** Requests encl public hearing testimony & criticality concerns re util fuel rod consolidation project be added to docket.  
ANDERSON, B.N. Affiliation Not Assigned. 87/08/10. WIGGINTON NRC - No Detailed Affiliation Given. 7pp. 42328:305-42328:311.

#### V. Operator Examinations

**8708050253** Informs that operator & senior operator exams scheduled for wks of 871102 & 09, per telcon. Approved ref mat listed in Encl 1 & other requirements for exams should be submitted 60 days prior to exam date.  
HEHL, C.W. Region 3, Office of Director. 87/07/31. LARSON, C.E. Northern States Power Co. 10pp. 42053:312-42053:321.

**8708070107** Confirmatory action ltr re requalification exam on 870616-26 where 53% failed. Personnel that failed exam will be removed from licensed duties & util will meet w/Region III before 870810 to present assessment of exam results.  
DAVIS, A.B. Region 3, Office of Director. 87/08/03. LARSON, C.E. Northern States Power Co. 2pp. 42080:149-42080:150.

**8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
MIRAGLIA, F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

**8708100489** Confirms 870810 mgt meeting w/util in Glen Ellyn, IL to discuss util assessment of recent licensed operator exam results & plans to implement corrective measures to plant requalification program.  
NORELIUS, C.E. Region 3, Office of Director. 87/08/05. LARSON, C.E. Northern States Power Co. 1p. 42091:065-42091:065.

## 78 DOCKETED ITEMS

**8708200425** Amend 1 to Confirmatory Action Ltr CAL-Rill-87-13 re qualification exams administered during 870616-26. Util requalification program rated unsatisfactory, per NUREG-1021. Understands that util will take listed actions.  
DAVIS, A.B. Region 3, Office of Director. 87/08/18. LARSON, C.E. Northern States Power Co. 2pp. 42221:086-42221:087.

### DOCKET 50-309 MAINE YANKEE ATOMIC POWER PLANT

#### F. Security, medical, emergency & fire protection plans

**8708070065** Forwards Insp Rept 50-309/87-17 on 870611-0717 & notice of violation. Certain activities re access control of locked high radiation areas were in apparent violation of NRC requirements.  
WENZINGER, E.C. Region 1, Office of Director. 87/07/30. RANDAZZA, J.B. Maine Yankee Atomic Power Co. 2pp. 42090:325-42090:334.

**-8708100482** Insp Rept 50-309/87-17 on 870611-0717. Violations noted. Major areas inspected: control room, accessible parts of plant structures, plant operations, including plant startups & shutdowns, radiation protection & physical security.  
TRIPP, L.E. Region 1, Office of Director. 87/07/30. 7pp. 42090:328-42090:334.

**8708270304** Lists weakness/concerns observed during facility emergency plan drill on 870609.  
SHANBAKY, M. Region 1, Office of Director. 87/08/24. NIMITZ, R. Region 1, Office of Director. 2pp. 42385:034-42385:035.

#### P. Operating license stage documents & correspondence

**8708030409** Forwards SER supporting util 831110 response to requirements of Part 2.1 (Part 1) of Generic Ltr 83-28, per encl EGG-NTA-7645. Item 2.1 closed.  
SEARS, P.M. Project Directorate I-3. 87/07/29. RANDAZZA, J.B. Maine Yankee Atomic Power Co. 1p. 42009:269-42009:283.

**-8708030412** Safety evaluation supporting util response to Item 2.1 of Generic Ltr 83-28.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/07/29. 3pp. 42009:270-42009:283.

**8708040286** Application for amend to License DPR-36, consisting of proposed Change 132, replacing Tech Specs Page 3.10-4 re core operation increase flexibility when income monitoring sys inoperable. Fee paid.  
RANDAZZA, J.B. Maine Yankee Atomic Power Co. 87/07/30. Document Control Branch (Document Control Desk). 6pp. 42029:296-42029:308.

**-8708040290** Proposed Tech Specs, consisting of proposed Change 132, replacing Page 3.10-4 re income monitoring sys.  
\* Maine Yankee Atomic Power Co. 87/07/30. 7pp. 42029:302-42029:308.

**8708120253** Notification of contract execution, Mod 1, to "Local Telephone Svc for Yankee Rowe, Vermont Yankee, Main Yankee, Pilgrim & Seabrook Resident Sites." Contractor: New England Bell Telephone Co.  
DORSEY, M. NRC - No Detailed Affiliation Given. FIN C-1012. 87/08/10. GODY, A.T. Region 1, Office of Director. 1p. 42139:079-42139:081.

**-8708120258** Mod 1, increasing total amount of contract, to "Local Telephone Svc for Yankee Rowe, Vermont Yankee, Main Yankee, Pilgrim & Seabrook Resident Sites."  
\* New England Bell Telephone Co. FIN C-1012. 87/08/10. 2pp. 42139:080-42139:081.

**8708240003** Forwards addl info re NUREG-0737, Item II.D.1, "Performance Testing of Relief & Safety Valves," per NRC 861231 request.  
WHITTIER, G.D. Maine Yankee Atomic Power Co. 87/08/13. Document Control Branch (Document Control Desk). 9pp. 42310:189-42310:197.

**8708180203** Advises that State of ME has no objection to proposed Change 132 to Tech Spec 3.10.  
SCHELL, R.J. Maine, State of. 87/08/14. Document Control Branch (Document Control Desk). 1p. 42198:265-42198:265.

#### Q. Inspection reports, IE Bulletins & correspondence

**8708060187** Responds to 870409 ltr re Insp Rept 50-309/87-02. Design packages reviewed & determined that 18 packages received all of necessary drawing & document updates resulting from design changes. Remaining packages under final review.  
WHITTIER, G.D. Maine Yankee Atomic Power Co. 87/07/27. RUSSELL, W.T. Region 1, Office of Director. 1p. 42069:337-42069:337.

**8708050123** Forwards request for addl info in order to continue review of util response to IE Bulletin 85-003. Reply requested within 30 days of ltr receipt.  
WENZINGER, E.C. Region 1, Office of Director. 87/07/29. RANDAZZA, J.B. Maine Yankee Atomic Power Co. 4pp. 42044:001-42044:004.

**8708070065** Forwards Insp Rept 50-309/87-17 on 870611-0717 & notice of violation. Certain activities re access control of locked high radiation areas were in apparent violation of NRC requirements.  
WENZINGER, E.C. Region 1, Office of Director. 87/07/30. RANDAZZA, J.B. Maine Yankee Atomic Power Co. 2pp. 42090:325-42090:334.

**-8708100478** Notice of violation from insp on 870611-0717. Violation noted: door located in upper level of spray bldg, which controls access to lower levels of bldg where whole body radiation levels exceed 1,000 m/h, not in locked condition.  
\* Region 1, Office of Director. 87/07/30. 1p. 42090:327-42090:327.

**-8708100482** Insp Rept 50-309/87-17 on 870611-0717. Violations noted. Major areas inspected: control room, accessible parts of plant structures, plant operations, including plant startups & shutdowns, radiation protection & physical security.  
TRIPP, L.E. Region 1, Office of Director. 87/07/30. 7pp. 42090:328-42090:334.

**8708100107** Forwards SALP Rept 50-309/85-98 for Nov 1985 - Jan 1987. Evaluation held on 870331 & meeting to discuss evaluation held on 870512. Improved performance & mgt attention led to five Category 1 ratings. List of meeting attendees encl.  
RUSSELL, W.T. Region 1, Office of Director. 87/08/03. RANDAZZA, J.B. Maine Yankee Atomic Power Co. 3pp. 42085:004-42085:055.

**-8708100123** Responds to SALP Rept 50-309/85-98 for Nov 1985 - Jan 1987. Pleasure expressed at Category 1 rating in five areas. Plans to continue efforts for improvement in areas rated as Category 2.  
WHITTIER, G.D. Maine Yankee Atomic Power Co. 87/07/01. RUSSELL, W.T. Region 1, Office of Director. 1p. 42085:055-42085:055.

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

**8708170260** Forwards results of nonradiological chemistry stds insp activities for all Region I licensees during 1985-1986. Results of measurements made by BNL also included.  
MARTIN, T.T. Region 1, Office of Director. 87/08/12. HARRISON, R.J. Public Service Co. of New Hampshire. 5pp. 42183:323-42184:005.

**-8708170369** Combined results of nonradiological stds comparison insp activities for Region I licensees. Major areas inspected: nonradiological water chemistry analysis of test stds prepared by BNL.  
ZIBULSKY, H. Region 1, Office of Director. 87/08/12. 38pp. 42183:328-42184:005.

**8708190322** Forwards combined results of safety insps of Region I licensees during 1985-1986 in area of nonradiological water chemistry lab operations. Results of measurements made by BNL included.  
MARTIN, T.T. Region 1, Office of Director. 87/08/12. RANDAZZA, J.B. Maine Yankee Atomic Power Co. 2pp. 42214:151-42214:190.

**8708170293** Responds to NRC 870714 ltr re violations noted in Insp Rept 50-309/87-08. Corrective actions: Procedure 9.1.6 will be revised to require proper labeling of radioactive mail containers.  
WHITTIER, G.D. Maine Yankee Atomic Power Co. 87/08/13. Document Control Branch (Document Control Desk). 5pp. 42188:292-42188:296.

**8708200383** Forwards Insp Rept 50-309/87-18 on 870727-31. No violations noted.  
JOHNSTON, W.V. Region 1, Office of Director. 87/08/13. RANDAZZA, J.B. Maine Yankee Atomic Power Co. 2pp. 42244:272-42244:278.

**-8708200390** Insp Rept 50-309/87-18 on 870727-31. No violations noted. Major areas inspected: non-licensed staff training & followup on previous insp findings.  
OLIVEIRA, W., EAPEN, P.K. Region 1, Office of Director. 87/08/12. 5pp. 42244:274-42244:278.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708260067** Forwards Enforcement Conference Insp Rept 50-309/87-08 on 870611. Enforcement action associated w/conference sent in 870714 ltr.  
MARTIN, T.T. Region 1, Office of Director. 87/08/18. RANDAZZA, J.B. Maine Yankee Atomic Power Co. 2pp. 42336:288-42336:292.

**-8708260071** Enforcement Conference Insp Rept 50-309/87-08 on 870611. Major areas discussed: violations identified during 50-309/87-07 & 50-309/87-08 insps, radiological controls program weaknesses & cause of violations.  
NIMITZ, R.L., SHANBAKY, M.M. Region 1, Office of Director. 87/08/13. 3pp. 42336:290-42336:292.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708260318** Forwards Electrical Team Insp Rept 50-309/87-12 on 870601-05 & notice of violation. Activities to be completed by 870831 per util commitments listed, including static load study of onsite electric power sys.  
JOHNSTON, W.V. Region 1, Office of Director. 87/08/21. RANDAZZA, J.B. Maine Yankee Atomic Power Co. 2pp. 42376:205-42376:241.

**-8708260325** Notice of violation from insp on 870601-05. Violation noted: lack of proper acceptance criteria for overcurrent trip devices for safety-related breakers.  
\* Region 1, Office of Director. 87/08/21. 2pp. 42376:207-42376:208.

**-8708260335** Insp Rept 50-309/87-12 on 870601-05. Violations noted. Major areas inspected: electric power sys including design features of electric power sys, verification of as-built drawings & review of load studies & analyses.  
PULLANI, S.V., KOSHY, T., PAULITZ, F. Region 1, Office of Director. 87/08/04. 33pp. 42376:209-42376:241.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

#### R. Periodic operating reports & related correspondence

**8708190311** Monthly operating rept for Feb 1987. W/870310 ltr.  
TAYLOR, J.M., WHITTIER, G.D. Maine Yankee Atomic Power Co. 87/02/28. HARTFIELD, R.A. Office of Resource Management, Director (Pre 870413). 5pp. 42214:191-42214:195.

**8708190386** Monthly operating rept for Mar 1987. W/870407 ltr.  
TAYLOR, J.M., WHITTIER, G.D. Maine Yankee Atomic Power Co. 87/03/31. HARTFIELD, R.A. Office of Resource Management, Director (Pre 870413). 22pp. 42214:304-42214:325.

**8708190348** Monthly operating rept for Apr 1987. W/870511 ltr.  
TAYLOR, J.M., WHITTIER, G.D. Maine Yankee Atomic Power Co. 87/04/30. HARTFIELD, R.A. NRC - No Detailed Affiliation Given. 5pp. 42214:356-42214:360.

**8708190295** Monthly operating rept for May 1987.W/870609 ltr.  
TAYLOR,J.M., WHITTIER,G.D. Maine Yankee Atomic Power Co. 87/05/31.  
HARTFIELD,R.A. NRC - No Detailed Affiliation Given. 5pp. 42214:269-42214:273.

**8708190413** Monthly operating rept for June 1987.W/870710 ltr.  
TAYLOR,J.M., WHITTIER,G.D. Maine Yankee Atomic Power Co. 87/06/30. 7pp.  
42215:041-42215:047.

**8708250095** Monthly operating rept for Jul 1987.W/870807 ltr.  
TAYLOR,J.M., WHITTIER,G.D. Maine Yankee Atomic Power Co. 87/07/31. 6pp.  
42329:081-42329:086.

**8708130375** "Maine Yankee Simulator Annual Rept 1985."  
\* Maine Yankee Atomic Power Co. 85/12/31. 106pp. 42150:306-42151:051.

**-8708130378** "Maine Yankee Simulator Annual Rept 1986."  
\* Maine Yankee Atomic Power Co. 86/12/31. 240pp. 42151:052-42151:291.

#### S. Reportable occurrences, LERs & related correspondence

**8708030174** LER 87-006-00: on 870627, manual reactor trip initiated due to increase in steam generator 3 level. Caused by interruption of manual control signal during replacement of time lag unit. Investigation continuing. W/870727 ltr.  
MCGRATH,R.S., WHITTIER,G.D. Maine Yankee Atomic Power Co. 87/07/27. 3pp.  
42007:233-42007:235.

**8708030221** LER 87-007-00: on 870701, main turbine manually tripped due to high vibrations at bearing 5. Cause unknown. During 1987 refueling outage, low pressure main turbine disassembled for insp & maint repairs. W/870701 ltr.  
MCDOUGOLD,D.P., WHITTIER,G.D. Maine Yankee Atomic Power Co. 87/07/28. 3pp.  
42005:001-42005:003.

**8708110512** LER 87-003-01: on 870513, qualification of instrumentation questioned when several environmentally qualified thermocouples & resistance temp detectors identified as not properly sealed. New sleeves installed. W/870804 ltr.  
MCALLISTER,S.A., WHITTIER,G.D. Maine Yankee Atomic Power Co. 87/08/04. 3pp.  
42117:004-42117:006.

#### V. Operator Examinations

**8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
MIRAGLIA,F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

**8708130343** Forwards NRC Form 474, "Simulation Facility Certification" & test plan, per 10CFR55.45(b)(2)(iii), re use of plant simulator for administering operating tests to operator license candidates. Simulator annual repts also encl.  
WHITTIER,G.D. Maine Yankee Atomic Power Co. 87/08/10. NERSES,V. Project Directorate I-3. 3pp. 42150:299-42151:291.

**-8708130361** "Maine Yankee Atomic Power Co Simulator Certification Test Plan."  
SWARTZ,H.M., EVRINGHAM,M.D., SHEAN,A.R. Maine Yankee Atomic Power Co. 87/08/10. 4pp. 42150:302-42150:305.

**-8708130375** "Maine Yankee Simulator Annual Rept 1985."  
\* Maine Yankee Atomic Power Co. 85/12/31. 106pp. 42150:306-42151:051.

**-8708130378** "Maine Yankee Simulator Annual Rept 1986."  
\* Maine Yankee Atomic Power Co. 86/12/31. 240pp. 42151:052-42151:291.

#### DOCKET 50-311 SALEM NUCLEAR GENERATING STATION, UNIT 2

#### F. Security, medical, emergency & fire protection plans

**8708110086** Notifies that new artificial island emergency plan & implementing procedures void all formerly controlled Emergency Plan Vols 1 & 2.  
ADAMS,C.L. Public Service Electric & Gas Co. of New Jersey. 87/07/20. 2pp.  
42106:096-42106:097.

**8708050013** Ack receipt of util 861202 ltr transmitting proposed amend to plant physical security plan. Addl info, including commitment to ensure prompt access to vital equipment during emergencies & repts to plan, requested prior to NRC approval.  
FISCHER,D.C. Project Directorate I-2. 87/07/29. MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 3pp. 42062:155-42062:157.

**8708110391** Cancellation of emergency plan documents, including Rev 10 to EP-TOC-VOL-1, Rev 6 to EP-TOC-VOL-2 & Rev 15 to Hope Creek emergency plan.  
\* Public Service Electric & Gas Co. of New Jersey. 87/08/04. 2pp. 42119:017-42119:018.

**8708100228** Revised emergency preparedness administrative procedures, including Rev 1 to EPIP 1006 re emergency equipment inventory radiation protection & Rev 1 to EPIP 1007 re emergency operations facility supply lockers inventory.  
\* Public Service Electric & Gas Co. of New Jersey. 87/08/05. 127pp. 42085:315-42086:081.

**8708110175** Revised artificial island emergency plan security implementing procedures, including Rev 1 to EPIP 901, "Opening of Technical Support Ctr" & Rev 1 to EPIP 902, "Accountability/Evacuation." W/ revised table of contents.  
NICHOLS,J., ZUPKO,J.M. Public Service Electric & Gas Co. of New Jersey. 87/08/05. 37pp. 42107:180-42107:216.

**8708110379** Revised emergency plan implementing procedures, including Rev 1 to EPIP 404, "Protective Action Recommendations," Rev 1 to EPIP 601, "Radiological Support Manager Response" & Rev 1 to EPIP 602, "Radiological Dose Assessment."  
\* Public Service Electric & Gas Co. of New Jersey. 87/08/05. 149pp. 42119:040-42119:188.

**8708120088** Revised emergency plan implementing procedures, including Rev 1 to EPIP 101H, "Actions Required During Emergency at Salem Generating Station," Rev 1 to EPIP 102H, "Alert" & Rev 1 to EPIP 103H, "Site Area Emergency."  
\* Public Service Electric & Gas Co. of New Jersey. 87/08/05. 219pp. 42127:030-42127:248.

**8708130231** Revised artificial island emergency plan implementing procedures, including Rev 1 to EPIP-801, "Company Spokesperson/Technical Advisor Response" & Rev 1 to EPIP-803, "Emergency News..Operations Supervisor Response."  
\* Public Service Electric & Gas Co. of New Jersey. 87/08/05. 15pp. 42148:239-42148:250.

**8708140116** Rev 1 to artificial island emergency plan Section 3, "Organization" & Section 7, "Emergency Communications."  
\* Public Service Electric & Gas Co. of New Jersey. 87/08/05. 62pp. 42158:337-42159:037.

**8708130073** Forwards FEMA "Post-Exercise Assessment: 861112 Exercise of Radiological Emergency Response Plans...." FEMA determined that offsite preparedness in State of New Jersey portion of artificial island EPZ adequate.  
BELLAMY,R.R. Region 1, Office of Director. 87/08/07. MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 42149:236-42150:102.

**8708200136** Forwards combined Insp Repts 50-272/87-19 & 50-311/87-21 on 870616-0720. No violations noted.  
GALLO,R.M. Region 1, Office of Director. 87/08/12. MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 42222:213-42222:227.

**-8708200151** Insp Repts 50-272/87-19 & 50-311/87-21 on 870616-0720. No violations noted. Major areas inspected: outstanding insp items, operational safety verification, maint, surveillance, review of special repts & fire protection.  
SWETLAND,P.D. Region 1, Office of Director. 87/08/04. 13pp. 42222:215-42222:227.

**8708200246** Revised emergency plan implementing procedures, including Rev 1 to EPIP 101S, "Actions Required During Emergency...." EPIP 102S, "Alert," EPIP 103S, "Site Area Emergency" & EPIP 104S, "General Emergency" & Rev 2 to table of contents.  
\* Public Service Electric & Gas Co. of New Jersey. 87/08/17. 241pp. 42218:099-42218:339.

**8708200362** Rev 13 to event classification guide table of contents & Rev 6 to Attachment 40, "Secondary Communicator (CM2/TSC2/EOF2) Attachment for UE, ALERT, SAE, GE."  
\* Public Service Electric & Gas Co. of New Jersey. 87/08/17. 81pp. 42221:261-42221:279.

#### P. Operating license stage documents & correspondence

**8708030377** Application for amends to Licenses DPR-70 & DPR-75, changing reactor coolant pump breaker position trip logic from 1 out of 4 logic above 36% power level (Permissible P-8) to 2 out of 4 logic above 11% (P-7 permissive). Fee paid.  
MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 87/07/24. Document Control Branch (Document Control Desk). 8pp. 42004:189-42004:215.

**-8708030397** Proposed Tech Specs, changing reactor coolant pump breaker position trip logic from 1 out of 4 logic above 36% power level (Permissible P-8) to 2 out of 4 logic above 11% power (Permissible P-7).  
\* Public Service Electric & Gas Co. of New Jersey. 87/07/24. 19pp. 42004:197-42004:215.

**8708030357** Forwards environ assessment & finding of no significant impact re util 860411,0829 & 870313 request for partial exemption from requirements of 10CFR50, App J, Section III.D.2(b)(ii).  
BUTLER,W.R. Project Directorate I-2. 87/07/28. MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 3pp. 42009:252-42009:263.

**-8708030363** Environ assessment & finding of no significant impact re util 860411,0829 & 870313 requests for exemption from 10CFR50, App J, Section III.D.2(b)(ii) to relieve licensee from conducting full pressure airlock leakage test.  
BUTLER,W.R. Project Directorate I-2. 87/07/28. 9pp. 42009:255-42009:263.

**8708060208** Forwards responses to 14 plant-specific items discussed in NRC SAR for WCAP-10858, "ATWS Mitigation Sys Actuation Circuitry Generic Design Package," per 861231 commitment.  
MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 87/07/31. Document Control Branch (Document Control Desk). 51pp. 42069:199-42069:249.

**8708110119** Application for amends to Licenses DPR-70 & DPR-75, consisting of License Change Request 87-12, extending expiration dates to 160813 for Unit 1 & 200418 for Unit 2. Personnel exposure repts encl. Fee paid.  
MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 87/08/03. Document Control Branch (Document Control Desk). 10pp. 42118:226-42118:278.

**8708280392** Forwards info re approval for Feedwater Isolation Valve 24 BF-19 maint & explanation as to why only Unit 2 experienced packing leaks & how valves would be permanently fixed during shutdown, per 870806 telcon request.  
MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 87/08/19. Document Control Branch (Document Control Desk). 4pp. 42397:168-42397:171.

#### Q. Inspection reports, IE Bulletins & correspondence

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708140219** Ack receipt of 870330 ltr informing NRC of corrective & preventive actions taken in response to violations noted in NRC 870225 ltr.  
JOHNSTON,W.V. Region 1, Office of Director. 87/08/06. MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 1p. 42158:168-42158:173.

**8708130132** Responds to NRC 870709 ltr re violations noted in Insp Repts 50-272/87-15 & 50-311/87-18. Corrective actions: Checkoff Sheets 2 & 3 attached to Surveillance Procedure 4.5.2.b & procedure satisfactorily completed on 870520.  
MILTENBERGER,S. Public Service Electric & Gas Co. of New Jersey. 87/08/07. Document Control Branch (Document Control Desk). 3pp. 42150:175-42150:177.

**8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

## 80 DOCKETED ITEMS

**8708170260** Forwards results of nonradiological chemistry stds insp activities for all Region I licensees during 1985-1986. Results of measurements made by BNL also included.  
MARTIN,T.T. Region 1, Office of Director. 87/08/12. HARRISON,R.J. Public Service Co. of New Hampshire. 5pp. 42183:323-42184:005.

**-8708170369** Combined results of nonradiological stds comparison insp activities for Region I licensees. Major areas inspected: nonradiological water chemistry analysis of test stds prepared by BNL.  
ZIBULSKY,H. Region 1, Office of Director. 87/08/12. 38pp. 42183:328-42184:005.

**8708190016** Forwards results of nonradiological chemistry stds insp activities for all Region I licensees during 1985 to 1986. Results of measurements made by BNL also included.  
MARTIN,T.T. Region 1, Office of Director. 87/08/12. MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 42208:315-42208:354.

**8708200136** Forwards combined Insp Repts 50-272/87-19 & 50-311/87-21 on 870616-0720. No violations noted.  
GALLO,R.M. Region 1, Office of Director. 87/08/12. MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 42222:213-42222:227.

**-8708200151** Insp Repts 50-272/87-19 & 50-311/87-21 on 870616-0720. No violations noted. Major areas inspected: outstanding insp items, operational safety verification, maint, surveillance, review of special repts & fire protection.  
SWETLAND,P.D. Region 1, Office of Director. 87/08/04. 13pp. 42222:215-42222:227.

**8708200112** Forwards Combined Insp Repts 50-272/87-18 & 50-311/87-20 on 870615-19. No violations noted. Insp results will help determine whether greater emphasis should be placed on inspecting balance-of-plant sys.  
GALLO,R.M. Region 1, Office of Director. 87/08/13. MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 42217:007-42217:031.

**-8708200119** Combined Insp Repts 50-272/87-18 & 50-311/87-20 on 870615-19. No violations noted. Major areas inspected: feedwater & condensate sys, including maint, surveillance, design changes, operations & mgt overview.  
SWETLAND,P.D. Region 1, Office of Director. 87/08/11. 23pp. 42217:009-42217:031.

**8708210630** Responds to NRC 870717 ltr re violations noted in Insp Repts 50-272/87-08 & 50-311/87-09. Corrective actions: procedure developed to assure activities performed in response to NRC bulletins & info notices under control & documented.  
MILTENBERGER,S. Public Service Electric & Gas Co. of New Jersey. 87/08/14. Document Control Branch (Document Control Desk). 6pp. 42302:096-42302:101.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 12pp. 42203:090-42203:217.

**8708250209** Forwards Safety Insp Repts 50-272/87-20 & 50-311/87-22 on 870629-0702. No violations noted.  
MARTIN,T.T. Region 1, Office of Director. 87/08/19. MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 42329:263-42329:270.

**-8708250217** Safety Insp Repts 50-272/87-20 & 50-311/87-22 on 870629-0702. No violations noted. Major areas inspected: licensee radwaste preparation, packaging & shipping program.  
DAVIDSON,B.S., PASCIAK,W.J. Region 1, Office of Director. 87/08/10. 6pp. 42329:265-42329:270.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 13pp. 42374:001-42374:137.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

### R. Periodic operating reports & related correspondence

**8708040211** Forwards pollutant discharge elimination sys monitoring repts for June 1987 & corrected pages to May 1987 thermal & flow data.  
TREJO,J. Public Service Electric & Gas Co. of New Jersey. 87/07/24. CAPOALE,G. New Jersey, State of. 3pp. 42029:135-42029:167.

**-8708040237** Pollutant discharge elimination sys discharge monitoring repts for June 1987.  
TREJO,J. Public Service Electric & Gas Co. of New Jersey. 87/06/30. 21pp. 42029:138-42029:158.

**-8708040245** Corrected pages to pollutant discharge elimination sys discharge monitoring rept for May 1987.  
TREJO,J. Public Service Electric & Gas Co. of New Jersey. 87/05/31. 9pp. 42029:159-42029:167.

**-8708110536** "Personnel Exposure Rept for 1977."

\* Public Service Electric & Gas Co. of New Jersey. 77/12/31. 2pp. 42118:272-42118:273.

**-8708110537** "Personnel Exposure Rept for Period Ending 770114."

\* Public Service Electric & Gas Co. of New Jersey. 77/01/14. 5pp. 42118:274-42118:278.

**8708310233** Forwards NPDES discharge monitoring rept for Jul 1987. Exclusion explanations also encl.

TREJO,J. Public Service Electric & Gas Co. of New Jersey. 87/08/25. CAPOALE,G. New Jersey, State of. 4pp. 42410:036-42410:061.

**-8708310236** NPDES discharge monitoring rept for Jul 1987.

TREJO,J. Public Service Electric & Gas Co. of New Jersey. 87/07/31. 21pp. 42410:040-42410:061.

### S. Reportable occurrences, LERs & related correspondence

**8708060312** RO: on 870714, 16 & 20, respectively, loggerhead sea turtles impinged on circulating water sys (CWS) intake trash bars. Caused by large seasonal influx of turtles in vicinity of CWS intake approach velocity. Trash bars cleaned & monitored.  
MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 87/07/31. Document Control Branch (Document Control Desk). 4pp. 42070:294-42070:297.

**8708100384** Special Rept 87-2: on 870709 & 10, two overpressure protection sys (POPS) actuations occurred. Caused by close tolerance between POPS actuation setpoint & RCS pressure required to start reactor coolant pump.

ZUPKO,J.M. Public Service Electric & Gas Co. of New Jersey. 87/08/03. Document Control Branch (Document Control Desk). 3pp. 42089:359-42089:361.

**8708110101** Special Rept 87-1: on 870706, valid test failure involving 2C diesel generator occurred. Caused by equipment failure. Defective governor assembly replaced & surveillance test interval increased to two wks.

ZUPKO,J.M. Public Service Electric & Gas Co. of New Jersey. 87/08/03. Document Control Branch (Document Control Desk). 3pp. 42106:093-42106:095.

**8708210465** FOIA request for records explaining status of listed LERs omitted from list, previously received from NRC, of LERs filed by commercial nuclear power plant licensees for Operating Year 1986.

GORDON,J. Public Citizen's Critical Mass Energy Project. 87/08/07. GRIMSLEY,D. Division of Rules & Records (Post 870413). 3pp. 42304:062-42304:064.

**8708140076** PNO-I-87-075: on 870807, licensee removed facility from svc to replace Phase A main power transformer. Caused by breakdown in insulation of main power transformers. Facility in Mode 5 (cold shutdown).  
SWETLAND,P., SUMMERS,R. Region 1, Office of Director. 87/08/10. 1p. 42158:310-42158:310.

**8708180220** LER 87-009-02: on 870619, 0625 & 0717, addl 10CFR50, App R nonconformances discovered re separation requirements for cabling & seismic qualification requirements for Marinette wall. Caused by inadequate design review. W/870812 ltr.  
GRAY,M.K., ZUPKO,J.M. Public Service Electric & Gas Co. of New Jersey. 87/08/12. 8pp. 42198:119-42198:126.

**8708190167** LER 83-014/03L-1: on 830413 & 18, operating loads on 2A 4kV & 460-volt vital buses observed to trip. Caused by spurious operation of safeguards equipment control sys due to design deficiencies. Equipment restarted. W/870812 ltr.  
FRAHM,R., ZUPKO,J.M. Public Service Electric & Gas Co. of New Jersey. 87/08/12. 5pp. 42207:242-42207:246.

**8708170274** PNO-I-87-075A: on 870812, visual insp identified no significant corrosion of reactor vessel studs after finding leak on 870807. Further insp of degraded vessel components will be formalized after cleaning affected areas.  
SWETLAND,P., SUMMERS,R. Region 1, Office of Director. 87/08/13. 1p. 42187:252-42187:252.

**8708210512** Partial response to FOIA request. LERs indicated in request for Dockets 50-220,322 & 410 not issued by licensee. Forwards documents listed in Apps A & B. App A documents available in PDR. App B documents being made available in PDR.  
GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/08/19. GORDON,J. Public Citizen's Critical Mass Energy Project. 4pp. 42304:065-42304:094.

**-8708210570** Forwards LER 86-008-00.

ZUPKO,J.M. Public Service Electric & Gas Co. of New Jersey. 86/10/16. Document Control Branch (Document Control Desk). 1p. 42304:079-42304:079.

**-8708210582** LER 86-008-00: on 860917, equipment hatch discovered open. Fire watch not posted as required by Tech Spec 3.7.11.a. Caused by personnel error. Roving fire watch established & personnel counseled.  
POLLACK,M.J., ZUPKO,J.M. Public Service Electric & Gas Co. of New Jersey. 86/10/16. 4pp. 42304:080-42304:083.

**8708260017** Summary of Operator Reactors Events Meeting 87-27 on 870818. List of attendees & viewgraphs encl.  
LANNING,W. Events Assessment Branch. 87/08/20. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 12pp. 42333:334-42333:345.

**8708310010** Special Rept 87-6: on 870723 & 24, fire barrier penetration seals found degraded. Caused by inadequate design review. Roving fire watch established. Complete review of all fire barrier penetration seals will be conducted.  
ZUPKO,J.M. Public Service Electric & Gas Co. of New Jersey. 87/08/21. Document Control Branch (Document Control Desk). 5pp. 42400:050-42400:054.

**8708310167** LER 87-009-03: on 870806, power cabling App R separation criteria deficiency identified during review of 870619 inadequacy. Caused by inadequate design review. Design change initiated. W/870825 ltr.  
GRAY,M.K., ZUPKO,J.M. Public Service Electric & Gas Co. of New Jersey. 87/08/25. 10pp. 42404:345-42404:354.



**V. Operator Examinations**

**8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.  
MIRAGLIA,F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

**DOCKET 50-312 RANCHO SECO NUCLEAR GENERATING STATION**

**F. Security, medical, emergency & fire protection plans**

**8708120173** Forwards Insp Rept 50-312/87-19 on 870801-05,12 & 16 & notice of violation.NRC urges util to carefully examine first aid treatment program & lessons learned from last medical & health physics drills.  
SCARANO,R.A. Region 5, Office of Director. 87/07/28. ANDOGNINI,G.C. Sacramento Municipal Utility District. 2pp. 42129:034-42129:042.

**-8708120185** Notice of violation from insp on 870601-05,12 & 16. Violation noted: deficiencies identified during 1986 health physics/medical drill not corrected.  
SCARANO,R.A. Region 5, Office of Director. 87/07/28. 1p. 42129:036-42129:036.

**-8708120193** Insp Rept 50-312/87-19 on 860601-05,12 & 16. Violations noted. Major areas inspected: licensee emergency preparedness program, including knowledge & performance of duties, licensee audits & followup insp re allegation by employee.  
PRENDERGAST,K., SOLBERG,M.E., FISH,R. Region 5, Office of Director. 87/07/17. 6pp. 42129:037-42129:042.

**8708060237** Forwards proprietary reconstruction of RER outbrief & requests review for discrepancies. Problems w/ transcriber previously discussed during 870727 telcon. Outbrief withheld.  
ROSS,D.A. Sacramento Municipal Utility District. 87/07/29. MENDELSONH,B. NRC - No Detailed Affiliation Given. 1p. 42070:359-42070:359.

**8708070149** Advises that portions of util 861124 Amend 13 to physical security plan consistent w/10CFR50.54(p) & acceptable. Listed unacceptable items under review. Items may be resubmitted as Amend 14 to plan. Encl withheld (ref 10CFR73.21).  
SCARANO,R.A. Region 5, Office of Director. 87/07/31. ANDOGNINI,G.C. Sacramento Municipal Utility District. 2pp. 42079:095-42079:096.

**8708260058** Forwards objectives for 1987 annual exercise in conformance w/75 day guidance.  
ANDOGNINI,G.C. Sacramento Municipal Utility District. 87/08/04. MARTIN,J.B. Region 5, Office of Director. 10pp. 42336:293-42336:302.

**8708250080** Ack receipt of 870729 ltr informing NRC of corrective actions in response to Safeguards Insp Rept 50-312/87-18.  
MONTGOMERY,J.L. Region 5, Office of Director. 87/08/18. ANDOGNINI,G.C. Sacramento Municipal Utility District. 1p. 42326:038-42326:038.

**8708250126** Ack receipt of 870804 ltr to JB Martin, transmitting objectives for annual emergency preparedness exercise to be held in Sept 1987. Confirms that listed changes will be made per 870817 discussions.  
FISH,R.F. Region 5, Office of Director. 87/08/21. ANDOGNINI,C. Sacramento Municipal Utility District. 1p. 42329:119-42329:119.

**G. Adjudicatory correspondence**

**8708100161** Responds to 870713 ltr addressed to Chairman Zech, requesting that Commission keep recipient fully apprised of all developments re both petition filed by UCS & ongoing reassessment of B&W reactors. Review of petition continuing.  
STELLO,V. Office of the Executive Director for Operations. 87/08/04. WOLPE,H. House of Rep. 4pp. 42087:267-42087:272.

**-8708100184** Requests that author be fully apprised of all developments re both UCS petition & ongoing NRC reassessment of B&W reactors.  
WOLPE,H. House of Rep. 87/07/13. ZECH,L. Commissioners. 1p. 42087:272-42087:272.

**H. General correspondence**

**8708100004** Responds to 870709 ltr w/encl ltr from B Messer urging support for UCS to close B&W designed nuclear plants. NRC found no undue risk in utils interim operation yr ago & no undue risk in allowing utils to continue operation.  
STELLO,V. Office of the Executive Director for Operations. 87/08/04. LEVIN,C. Senate. 4pp. 42088:145-42088:152.

**-8708100084** Requests response to encl 870409 ltr from B Messer re urging efforts of UCS to close listed B&W nuclear plants due to history of dangerous mishaps.  
LEVIN,C. Senate. 87/07/09. KAMMERER,C. NRC - No Detailed Affiliation Given. 4pp. 42088:149-42088:152.

**P. Operating license stage documents & correspondence**

**8705280491** Notification of 820624 meeting w/util & B&W Owners Task Task Group in Bethesda, MD to discuss generic repairs & design mods re damaged auxiliary feed-water header inside steam generators.  
DE AGAZIO,A. Operating Reactors Branch 4. 82/06/15. STOLZ,J.F. Operating Reactors Branch 4. 28pp. 41117:113-41117:140.

**8706180478** Forwards proprietary certification re unescorted facility access for MA Caruso to review wire & cable action plan & for G Kalman to serve as NRC project manager. Training in radiological protection requested. Certification withheld.  
KNIGHTON,G.W. Project Directorate V. 87/06/10. MARTIN,J.B. Region 5, Office of Director. 1p. 41408:014-41408:014.

**8708040414** Forwards evaluations of preliminary test results of SPDS isolation devices, including isolators 4,5,8,9 & 10.  
ANDOGNINI,G.C. Sacramento Municipal Utility District. 87/07/24. MIRAGLIA,F.J. Associate Director for Projects (Post 870411). 11pp. 42022:109-42022:157.

**-8708040416** Rev 0 to "Test of Isolation Devices for Data Acquisition Sys (ANATEC)." ESTES,T.E., DORFMAN,L.S. Eigen Engineering, Inc. SMD-1034-87-001 R00. 87/07/24. 25pp. 42022:120-42022:144.

**-8708040417** Rev 0 to "Test of CCU/CSU Interface Devices for Data Acquisition Sys (ANATEC)." ESTES,T.E. Eigen Engineering, Inc. SMD-1035-87-004 R00. 87/07/24. 13pp. 42022:145-42022:157.

**8708050026** Forwards Rev 0 to "Justification for Exclusion of Original Rancho Seco Cable Population from CRTS Sampling Program," per NRC request at 870506 wire & cable program meeting. Rept resolves Item 7 of CRTS action item list.  
ANDOGNINI,G.C. Sacramento Municipal Utility District. 87/07/24. MIRAGLIA,F.J. Associate Director for Projects (Post 870411). 1p. 42044:274-42045:190.

**-8708050034** Rev 0 to "Justification for Exclusion of Original Rancho Seco Cable Population From CRTS Sampling Program." TALLEY,S.R., GOUGH,E.J., KNIGHT,S. Sacramento Municipal Utility District. 87/06/30. 27pp. 42044:275-42045:190.

**8708060251** Forwards "Expanded Augmented Sys Review & Test Program (EASRTP) Evaluation Plan" & "EASRTP Methodology Guidelines." EASRTP evaluation will determine adequacy of activities in support of restart & effectiveness of safety programs.  
ANDOGNINI,G.C. Sacramento Municipal Utility District. 87/07/28. CRUTCHFIELD,D. Division of Reactor Projects - III,IV,V & Special Projects (Post 870411). 4pp. 42066:289-42067:030.

**-8708060253** "Expanded Augmented Sys Review & Test Program Methodology Guidelines." HUMENANSKY,D., KNIGHT,S.R., CROLEY,R. Sacramento Municipal Utility District. 87/07/15. 21pp. 42066:293-42066:313.

**-8708060257** "Expanded Augmented Sys Review & Test Program (EASRTP) Evaluation Plan." HUMENANSKY,D., KNIGHT,S.R., CROLEY,R. Sacramento Municipal Utility District. 87/07/15. 77pp. 42066:314-42067:030.

**8708120247** Forwards rept listing NRC open items completed since last rept & summary status of all Priority A,B & C items. Rept includes findings of NRC insp repts received as of 870630 & Rev 5 of plant open item list, dtd 870317.  
ANDOGNINI,G.C. Sacramento Municipal Utility District. 87/07/28. MILLER,L. Region 5, Office of Director. 5pp. 42130:324-42130:328.

**8708100008** Requests addl justification or clarification of util 870501 Rev 1 to quality manual, replacing current QA program description contained in App 12B of updated FSAR. Listed comments concern current requirements not addressed in rev.  
KIRSCH,D.F. Region 5, Office of Director. 87/07/31. ANDOGNINI,C. Sacramento Municipal Utility District. 6pp. 42087:003-42087:008.

**8708110026** Application for amend to License DPR-54, consisting of Rev 2 to Proposed Amend 152, clarifying proposed limiting conditions of operation & addl surveillance requirements for emergency feedwater initiation & control sys.  
ANDOGNINI,G.C. Sacramento Municipal Utility District. 87/07/31. MIRAGLIA,F.J. Associate Director for Projects (Post 870411). 48pp. 42100:265-42101:103.

**-8708110031** Proposed Tech Specs, clarifying proposed limiting conditions of operation & addl surveillance requirements for emergency feedwater initiation & control sys.  
\* Sacramento Municipal Utility District. 87/07/31. 46pp. 42100:313-42100:344.

**-8708110035** Rev 3 to "Design Basis Rept." BEEBE,H. Sacramento Municipal Utility District. ECN A-5415 R03. 87/06/11. 119pp. 42100:345-42101:103.

**8708100022** Remits application fee for NRC approval of inservice testing program update submitted by util 870625 ltr.  
ANDOGNINI,G.C. Sacramento Municipal Utility District. 87/08/05. MIRAGLIA,F.J. Associate Director for Projects (Post 870411). 1p. 42086:333-42086:333.

**8708100279** Forwards maint organization as described in 870720 submittal & Rev 1 to WP2958B/D-0149B, "Seal Injection & Makeup Sys Status Rept." Items provided in response to request for info to facilitate preparation of NRC SER.  
ANDOGNINI,G.C. Sacramento Municipal Utility District. 87/08/06. MIRAGLIA,F.J. Associate Director for Projects (Post 870411). 3pp. 42090:335-42091:053.

**-8708100289** Rev 1 to "Seal Injection & Makeup Sys Status rept." \* Sacramento Municipal Utility District. WP2958B/D-0149B R01. 86/12/05. 75pp. 42090:338-42091:053.

**8708200165** Forwards latest update of completion schedule, identifying completed items & giving status of items in process.  
ANDOGNINI,G.C. Sacramento Municipal Utility District. 87/08/06. MARTIN,J.B. Region 5, Office of Director. 8pp. 42222:353-42222:360.

**8708180123** Forwards six expanded augmented sys review & test program repts re emergency diesels, main steam, integrated control, DHR, nuclear raw water & control room & technical support ctr HVAC sys.  
ANDOGNINI,G.C. Sacramento Municipal Utility District. 87/08/10. MARTIN,J.B. Region 5, Office of Director. 1p. 42193:152-42193:322.

**8708140113** Informs of NRC plans to conduct onsite review of plant maint & training programs beginning on 870929. Lists of tasks for accredited programs should be submitted by 870814. Types of documentation that should be made available at site listed.  
KALMAN,G. Project Directorate V. 87/08/11. ANDOGNINI,G.C. Sacramento Municipal Utility District. 3pp. 42169:101-42169:103.

**8708280191** "Sys Review & Test Program Mgt Overview Manual." W/870825 ltr. CROLEY, ANDOGNINI,G.C. Sacramento Municipal Utility District. 87/08/12. MIRAGLIA,F.J. Associate Director for Projects (Post 870411). 37pp. 42393:070-42393:106.

**8708170179** Forwards SER documenting completion of NUREG-0737, Item I.D.1.2 re DCRDR for plant. Implementation schedule for required control room mods will be addressed separately.  
KALMAN,G. Project Directorate V. 87/08/14. ANDOGNINI,G.C. Sacramento Municipal Utility District. 14pp. 42172:062-42172:075.



## 82 DOCKETED ITEMS

**8708260231** Forwards Rev 1 to "Wire & Cable Program Rept" dtd 870731, per 870506 meeting between util & NRC. Encl updates 870721 submittal & includes commentaries on first seven items & for items 9,10,13,16,19 & 20. ANDOGNINI, G.C. Sacramento Municipal Utility District. 87/08/18. MIRAGLIA, F.J. Associate Director for Projects (Post 870411). 1p. 42335:160-42335:220.

**-8708260232** Rev 1 to "Wire & Cable Program Rept." TALLEY, S.R., GOUGH, E.J., VINQUIST, J.V. Sacramento Municipal Utility District. 87/07/31. 60pp. 42335:161-42335:220.

**8708260245** Forwards Pages 45,46 & 47 inadvertently omitted from Rev 1 to wire & cable program rept, per util 870818 submittal. MEYER, K.A. Sacramento Municipal Utility District. 87/08/20. MIRAGLIA, F.J. Associate Director for Projects (Post 870411). 4pp. 42339:330-42339:333.

### Q. Inspection reports, IE Bulletins & correspondence

**8708050325** Forwards Requalification Exam Rept 50-312/OL-87-02 administered on 870506-08 & 0707. PATE, R.J. Region 5, Office of Director. 87/07/21. ANDOGNINI, G.C. Sacramento Municipal Utility District. 2pp. 42058:273-42059:006.

**-8708050334** Requalification Exam Rept 50-312/OL-87-02. Exam results: five of five reactor operators passed & seven of nine senior reactor operators passed. Exam & grading key encl. JOHNSTON, G.W., ELIN, J.O. Region 5, Office of Director. 87/07/17. 92pp. 42058:275-42059:006.

**8708120003** Informs that motor-operated valve refurbishment program expanded beyond original scope described in 860516 & 1105 responses to IE Bulletin 85-003. Description of updated program will be submitted by 870901. ANDOGNINI, G.C. Sacramento Municipal Utility District. 87/07/21. MARTIN, J.B. Region 5, Office of Director. 1p. 42132:250-42132:250.

**8708120173** Forwards Insp Rept 50-312/87-19 on 870601-05, 12 & 16 & notice of violation. NRC urges util to carefully examine first aid treatment program & lessons learned from last medical & health physics drills. SCARANO, R.A. Region 5, Office of Director. 87/07/28. ANDOGNINI, G.C. Sacramento Municipal Utility District. 2pp. 42129:034-42129:042.

**-8708120185** Notice of violation from insp on 870601-05, 12 & 16. Violation noted: deficiencies identified during 1986 health physics/medical drill not corrected. SCARANO, R.A. Region 5, Office of Director. 87/07/28. 1p. 42129:036-42129:036.

**-8708120193** Insp Rept 50-312/87-19 on 860601-05, 12 & 16. Violations noted. Major areas inspected: licensee emergency preparedness program, including knowledge & performance of duties, licensee audits & followup insp re allegation by employee. PRENDERGAST, K., SOLBERG, M.E., FISH, R. Region 5, Office of Director. 87/07/17. 6pp. 42129:037-42129:042.

**8708120247** Forwards rept listing NRC open items completed since last rept & summary status of all Priority A,B & C items. Rept includes findings of NRC insp repts received as of 870630 & Rev 5 of plant open item list, dtd 870317. ANDOGNINI, G.C. Sacramento Municipal Utility District. 87/07/28. MILLER, L. Region 5, Office of Director. 5pp. 42130:324-42130:328.

**8708170002** Forwards Insp Rept 50-312/87-21 on 870615-25 & notice of violation. KIRSCH, D.F. Region 5, Office of Director. 87/07/30. ANDOGNINI, G.C. Sacramento Municipal Utility District. 2pp. 42175:161-42175:197.

**-8708170003** Notice of violation from insp on 870615-25. Violation noted: failure to perform proper insp of location & routing of approx 1,110 safety-related cables installed during 1983-1985. KIRSCH, D.F. Region 5, Office of Director. 87/07/30. 2pp. 42175:163-42175:164.

**-8708170005** Insp Rept 50-312/87-21 on 870615-25. Violation noted. Major areas inspected: licensee action on previously identified inspector items & LERs. Insp Procedures 90703, 36100, 92700, 92701 & 92702 used. ANG, W.P., MILLER, L. Region 5, Office of Director. 87/07/27. 33pp. 42175:165-42175:197.

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/01. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

**8708180145** Forwards six expanded augmented sys review & test program insp repts. Potential corrective actions resulting from evaluation/validation process will be processed & prioritized through established procedures. ANDOGNINI, G.C. Sacramento Municipal Utility District. 87/08/10. MIRAGLIA, F.J. Associate Director for Projects (Post 870411). 1p. 42200:082-42200:252.

**-8708180150** "Evaluation of Nuclear Raw Water Sys." AKINS, M.J., HUMENANSKY, D., CROLEY, B. Sacramento Municipal Utility District. 87/08/04. 33pp. 42200:083-42200:115.

**-8708180155** "Evaluation of Control Room/Technical Support Ctr Essential HVAC Sys." ESPERANZA, E.R., HUMENANSKY, D., CROLEY, B. Sacramento Municipal Utility District. 87/08/04. 31pp. 42200:116-42200:146.

**-8708180156** "Evaluation of DHR Sys." PRINCE, K., HUMENANSKY, D., CROLEY, B. Sacramento Municipal Utility District. 87/08/04. 31pp. 42200:147-42200:177.

**-8708180167** "Evaluation of Emergency Diesel Generator Sys." MARSHALL, T.N., HUMENANSKY, D., CROLEY, B. Sacramento Municipal Utility District. 87/08/03. 18pp. 42200:178-42200:195.

**-8708180170** "Evaluation of Main Steam Sys." STOCK, F., HUMENANSKY, D., CROLEY, B. Sacramento Municipal Utility District. 87/08/03. 28pp. 42200:196-42200:223.

**-8708180175** "Evaluation of Integrated Control Sys." MOYER, R., HUMENANSKY, D., CROLEY, B. Sacramento Municipal Utility District. 87/08/05. 29pp. 42200:224-42200:252.

**8708310087** Forwards Insp Rept 50-312/87-22 on 870615-25 & notice of violation. WENSLAWSKI, F.A. Region 5, Office of Director. 87/08/12. ANDOGNINI, G.C. Sacramento Municipal Utility District. 2pp. 42401:285-42401:314.

**-8708310089** Notice of violation from insp on 870615-25. Violation noted: training records of thirty of licensee supervisors, foremen & engineering staff showed that only two engineers had received training specified in ALARA manual during 1985/86. WENSLAWSKI, F.A. Region 5, Office of Director. 87/08/12. 2pp. 42401:287-42401:288.

**-8708310094** Insp Rept 50-312/87-22 on 870615-25. Violation noted. Major areas inspected: external occupational exposure control & personnel dosimetry, audits & review, liquids & liquid wastes, radiological environ monitoring & post-accident sampling. CILLIS, M., YUHAS, G.P. Region 5, Office of Director. 87/08/11. 26pp. 42401:289-42401:314.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708250080** Ack receipt of 870729 ltr informing NRC of corrective actions in response to Safeguards Insp Rept 50-312/87-18. MONTGOMERY, J.L. Region 5, Office of Director. 87/08/18. ANDOGNINI, G.C. Sacramento Municipal Utility District. 1p. 42326:038-42326:038.

**8708250147** Ack receipt of 870811 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-312/87-13. KIRSCH, D.F. Region 5, Office of Director. 87/08/20. WARD, J.E. Sacramento Municipal Utility District. 1p. 42329:206-42329:211.

**-8708250164** Responds to NRC 870714 ltr re violations noted in Insp Rept 50-312/87-13. Corrective actions: training conducted for warehouse personnel, providing step-by-step requirements for issuing quality-related matl. ANDOGNINI, G.C. Sacramento Municipal Utility District. 87/08/11. MARTIN, J.B. Region 5, Office of Director. 5pp. 42329:207-42329:211.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

### R. Periodic operating reports & related correspondence

**8708240291** Forwards "Action Plan for Restart. Rept for Month of May 1987." ANDOGNINI, G.C. Sacramento Municipal Utility District. 87/06/29. MARTIN, J.B. Region 5, Office of Director. 2pp. 42313:053-42313:059.

**8708110337** Monthly operating rept for June 1987. W/870715 ltr. COLOMBO, R., ANDOGNINI, G.C. Sacramento Municipal Utility District. 87/06/30. MARTIN, J.B. Region 5, Office of Director. 17pp. 42114:332-42114:348.

**8708240422** Monthly operating rept for June 1987. W/870730 ltr. ANDOGNINI, G.C., FIRLIT, J. Sacramento Municipal Utility District. 87/06/30. KIRSCH, D. Region 5, Office of Director. 4pp. 42314:153-42314:156.

### S. Reportable occurrences, LERs & related correspondence

**8708110274** Special Rept 87-13 re nonfunctional fire barriers which have not been restored to functional status within 7 days. Util evaluated each nonfunctional fire barrier against Tech Spec requirements & verified that proper fire watch established. ANDOGNINI, G.C. Sacramento Municipal Utility District. 87/07/15. MARTIN, J.B. Region 5, Office of Director. 17pp. 42111:246-42111:262.

**8708110310** Part 21 Rept 7 re cracks & chipping discovered on bus bar insulators mounted on Power Conversion Products, Inc. Initially reported on 870708. Damaged insulators replaced. Ref drawings revised. ANDOGNINI, G.C. Sacramento Municipal Utility District. 87/07/20. MARTIN, J.B. Region 5, Office of Director. 2pp. 42117:001-42117:002.

**8708030186** LER 87-037-00: on 870629, makeup tank (MUT) level inadvertently increased to 90 inches, violating Tech Spec 3.2.2. Caused by opening of valve SFV-25003. Discussion w/ operations personnel planned to correct error. W/870728 ltr. LAVELY, P., ANDOGNINI, G.C. Sacramento Municipal Utility District. 87/07/28. 5pp. 42005:089-42005:093.

**8708050038** Forwards LERs 87-026-01, 87-013-01 & 86-010-01. ANDOGNINI, G.C. Sacramento Municipal Utility District. 87/07/30. Document Control Branch (Document Control Desk). 1p. 42044:255-42044:273.

**-8708050042** LER 87-026-01: on 870310, unacceptable intermixing of power/ control & instrumentation cables discovered. Investigation of cause for each intermixing occurrence continuing. Procedures will be issued to define listed circuits & degree of mixing. LAVELY, P. Sacramento Municipal Utility District. 87/07/30. 10pp. 42044:256-42044:265.

**-8708050054** LER 87-013-01: on 870204 & 06, discrepancies in routing of instrumentation cables & raceway tracking sys discovered. Caused by personnel error. Nonconforming Rept S-6374 issued to remedy App R violation. LAVELY, P. Sacramento Municipal Utility District. 87/07/30. 5pp. 42044:266-42044:270.

—8708050065 LER 86-010-01: on 870522, seven safe shutdown indication circuits found unprotected from fire in single switchgear room. Caused by personnel error. Hourly fire watch established. Cable rerouted, per App R requirements. LAVELEY, P. Sacramento Municipal Utility District. 87/07/30. 3pp. 42044:271-42044:273.

8708050408 PNO-V-87-055: on 870729, unusual event declared due to loss of emergency power supplies due to jacket water leak in engine driven jacket water pump. Licensee maintaining six operable offsite power transmission lines. ANG, W.P. Region 5, Office of Director. 87/07/30. 1p. 42058:135-42058:135.

8708070049 Partial response to FOIA request for records re AO reporting. Forwards App D & E documents. Documents also available in PDR. GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/04. GORDON, J. Public Citizen Litigation Group. 9pp. 42087:063-42087:239.

—8708070068 Provides Region V input to First Quarter CY86 AO rept to Congress, per 860407 memo. MARTIN, J.B. Region 5, Office of Director. 86/04/25. HELTEMES, C.J. Office for Analysis & Evaluation of Operational Data, Director. 17pp. 42087:087-42087:103.

—8708070097 Comments on draft AO rept to Congress for First Quarter CY86. Loss of integrated control sys power & overcooling transient at facility addressed. MARTIN, J.B. Region 5, Office of Director. 86/06/20. HELTEMES, C.J. Office for Analysis & Evaluation of Operational Data, Director. 7pp. 42087:126-42087:132.

8708120074 Part 21 rept re potential problem w/vibration in lube oil & jacket water sys. At Rancho Seco site, fatigue cracks found in welds of support members in lubricating oil sys. Cracks due to vibration in lube oil sys. Addl preventive action taken. GUNTRUM, B.C. IMO Delaval, Inc. 87/08/05. NRC - No Detailed Affiliation Given. 3pp. 42132:165-42132:167.

8708140130 Part 21 & Deficiency Rept 142 re defect in starting air distributor sys of DSR standby diesel generator. Drain sys will be permanently installed in start air distributor. GUNTRUM, B.C. IMO Delaval, Inc. 87/08/07. NRC - No Detailed Affiliation Given. 3pp. 42158:334-42158:336.

8708170305 LER 87-038-00: on 870715, decay heat pump A tripped due to closure of pump suction valve HV-20002. Caused by contractor electrician lifting wire that provided indication to valve control circuit. Valve reopened. W/870812 ltr. SCHUMANN, D., ANDOGNINI, G.C. Sacramento Municipal Utility District. 87/08/12. 4pp. 42183:088-42183:091.

8708250064 Forwards corrected Page 1 to LER 87-35. Rept date should be 870727 & operating mode should be filled in w/N. ANDOGNINI, G.C. Sacramento Municipal Utility District. 87/08/18. Document Control Branch (Document Control Desk). 1p. 42326:044-42326:045.

—8708250066 Corrected Page 1 to LER 87-035-00: on 870625, during Startup Test Procedure 199 continuous fire watch abandoned from monitoring alarm panel H4FCP5 for 3 h. Caused by uncontrolled discharges of carbon dioxide exposing personnel to risk. SCHUMANN, D. Sacramento Municipal Utility District. 87/07/27. 1p. 42326:045-42326:045.

#### V. Operator Examinations

8708050325 Forwards Requalification Exam Rept 50-312/OL-87-02 administered on 870506-08 & 0707. PATER, R.J. Region 5, Office of Director. 87/07/21. ANDOGNINI, G.C. Sacramento Municipal Utility District. 2pp. 42058:273-42059:006.

—8708050334 Requalification Exam Rept 50-312/OL-87-02. Exam results: five of five reactor operators passed & seven of nine senior reactor operators passed. Exam & grading key encl. JOHNSTON, G.W., ELIN, J.O. Region 5, Office of Director. 87/07/17. 92pp. 42058:275-42059:006.

8708040127 Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. MIRAGLIA, F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

8708250219 Forwards final task lists of accredited programs to support NRC upcoming restart & post-accreditation training review scheduled for 870929-1001 at facility. ANDOGNINI, G.C. Sacramento Municipal Utility District. 87/08/18. KALMAN, G. NRC - No Detailed Affiliation Given. 1p. 42324:290-42325:128.

—8708250226 "Final Task List: Shift Supervisor."  
\* General Physics Corp. 86/01/17. 9pp. 42324:291-42324:299.

—8708250231 "Final Task List: Shift Technical Advisor."  
\* General Physics Corp. 86/01/17. 10pp. 42324:300-42324:309.

—8708250233 "Final Task List: Auxiliary Operator."  
\* General Physics Corp. 86/01/17. 40pp. 42324:310-42324:349.

—8708250237 "Final Task List: Equipment Attendant/Power Plant Helper."  
\* General Physics Corp. 86/01/09. 50pp. 42324:350-42325:038.

—8708250241 "Final Task List: Control Room Operator."  
\* General Physics Corp. 86/01/17. 90pp. 42325:039-42325:128.

#### DOCKET 50-313 ARKANSAS NUCLEAR ONE, UNIT 1

#### F. Security, medical, emergency & fire protection plans

8708110154 Forwards proprietary response to 870702 notice of violation & proposed imposition of civil penalty. Mitigation of proposed penalty of \$50,000 requested due to improvements made to security mgt. Details withheld (ref 10CFR73.21). CAMPBELL, T.G. Arkansas Power & Light Co. 87/08/03. Document Control Branch (Document Control Desk). 2pp. 42107:007-42107:008.

#### G. Adjudicatory correspondence

8708100161 Responds to 870713 ltr addressed to Chairman Zech, requesting that Commission keep recipient fully apprised of all developments re both petition filed by UCS & ongoing reassessment of B&W reactors. Review of petition continuing. STELLO, V. Office of the Executive Director for Operations. 87/08/04. WOLPE, H. House of Rep. 4pp. 42087:267-42087:272.

—8708100184 Requests that author be fully apprised of all developments re both UCS petition & ongoing NRC reassessment of B&W reactors. WOLPE, H. House of Rep. 87/07/13. ZECH, L. Commissioners. 1p. 42087:272-42087:272.

#### H. General correspondence

8708100004 Responds to 870709 ltr w/encl ltr from B Messer urging support for UCS to close B&W designed nuclear plants. NRC found no undue risk in utils interim operation yr ago & no undue risk in allowing utils to continue operation. STELLO, V. Office of the Executive Director for Operations. 87/08/04. LEVIN, C. Senate. 4pp. 42088:145-42088:152.

—8708100084 Requests response to encl 870409 ltr from B Messer re urging efforts of UCS to close listed B&W nuclear plants due to history of dangerous mishaps. LEVIN, C. Senate. 87/07/09. KAMMERER, C. NRC - No Detailed Affiliation Given. 4pp. 42088:149-42088:152.

8708120393 Responds to concerns of Smith 870711 ltr re safety of B&W designed plants. Util made substantial improvements at B&W plants, per NUREG-0737. Review of B&W design should be completed by 871031 & results documented in SER. STELLO, V. Office of the Executive Director for Operations. 87/08/05. HAMMER-SCHMIDT House of Rep. 8pp. 42138:034-42138:041.

#### P. Operating license stage documents & correspondence

8708030002 Certifies that info contained in Rev 9 to "QA Manual - Operations," submitted on 870722, accurately represents changes contained in previous submittal. ENOS, J.T. Arkansas Power & Light Co. 87/07/24. CALVO, J.A. Project Directorate IV. 3pp. 42007:217-42007:219.

8708030004 Certifies that info contained in 870722 submittal of Amend 5 to SARs accurately represent changes made since previous SAR submittals. ENOS, J.T. Arkansas Power & Light Co. 87/07/24. CALVO, J.A. Project Directorate IV. 2pp. 42007:215-42007:216.

8708070137 Forwards Amend 108 to License DPR-51 & safety evaluation. Amend changes low RCS pressure setpoint from 1,500 to 1,526 psig, per util 860117 application & 860624 & 870115 supplemental ltrs. DICK, G.F. Project Directorate IV. 87/07/24. CAMPBELL, T.G. Arkansas Power & Light Co. 3pp. 42082:318-42082:327.

—8708070141 Amend 108 to License DPR-51, changing low RCS pressure setpoint from 1,500 to 1,526 psig. CALVO, J.A. Project Directorate IV. 87/07/24. 5pp. 42082:321-42082:325.

—8708070144 Safety evaluation supporting Amend 108 to License DPR-51. \* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/07/24. 2pp. 42082:326-42082:327.

8708030090 Forwards NRR & ANL repts providing results of 860122-23 control room habitability survey to assess adequacy of control room vent sys operation & conformance of Tech Specs & procedures w/TMI Action Item III.D.3.4, "Control Room..." HAYES, J.J. Project Directorate II-1. 87/07/28. LEE, R.S., DICK, G.F. Project Directorate IV. 22pp. 42014:309-42014:330.

8708030358 Provides info re status of issues re control room habitability survey of Region IV plants, requested during June 1987 telcon. HAYES, J.J. Project Directorate II-1. 87/07/30. MURRAY, B. Region 4, Office of Director. 4pp. 42010:030-42010:062.

8708100063 Forwards info assuring integrity of RCPB, in response to Generic Ltr 87-06, "Periodic Verification of Leak Tight Integrity of Pressure Isolation Valves." Tables listing pressure isolation valves within RCPB encl. CAMPBELL, T.G. Arkansas Power & Light Co. 87/07/30. DENTON, H.R. Office of Governmental & Public Affairs (Post 870413). 9pp. 42086:202-42086:210.

8708140157 Forwards info re discrepancies in personnel occupational exposure records. Discrepancies mostly concern record keeping errors. Util working towards correcting approx 50,000 records for estimated 8,000 individuals by end of 1988. EWING, E.C. Arkansas Power & Light Co. 87/07/30. YANDELL, L.A. Region 4, Office of Director. 3pp. 42168:285-42168:287.

8708260348 Documents info provided during conference call w/author on 870807 re questions on ambient temp inside reactor bldg. Current reactor bldg temp is consistent w/temps observed since plant startup in 1974. Summary encl. ENOS, J.T. Arkansas Power & Light Co. 87/08/13. GAGLIARDO, J.E. Region 4, Office of Director. 7pp. 42334:353-42334:359.

8708200196 Provides inadequate core cooling monitoring & display sys implementation ltr rept, per 870306 commitment. ENOS, J.T. Arkansas Power & Light Co. 87/08/14. DICK, G. NRC - No Detailed Affiliation Given. 4pp. 42223:003-42223:006.

#### Q. Inspection reports, IE Bulletins & correspondence

8708170017 Forwards revised 1985 semiannual radioactive effluent release rept, per commitment in response to Insp Repts 50-313/87-01 & 50-368/87-01. ENOS, J.T. Arkansas Power & Light Co. 87/07/15. Document Control Branch (Document Control Desk). 1p. 42175:124-42175:160.

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—8708170022 Revised semiannual radioactive effluent release rept for 1985. Solid waste rept, unplanned releases to unrestricted areas, meteorological data & radiation doses due to radiological effluent & doses to public also discussed.  
\* Arkansas Power & Light Co. 85/12/31. 36pp. 42175:125-42175:160.

8708110291 Ack receipt of 870701 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-313/87-06 & 50-368/87-06.  
GAGLIARDO, J.E. Region 4, Office of Director. 87/07/24. CAMPBELL, G. Arkansas Power & Light Co. 2pp. 42111:238-42111:239.

8708100329 Advises that operational date for effluent monitoring sys & radiation monitoring sys delayed until 870817, per violations & deviations noted in Insp Repts 50-313/87-06 & 50-368/87-06.  
LEVINE, J.M. Arkansas Power & Light Co. 87/07/27. GAGLIARDO, J.E. Region 4, Office of Director. 1p. 42091:258-42091:258.

8708060011 Forwards Insp Repts 50-313/87-21 & 50-368/87-21 on 870706-10. Potential violations of NRC requirements re training noted.  
GAGLIARDO, J.E. Region 4, Office of Director. 87/07/28. CAMPBELL, G. Arkansas Power & Light Co. 2pp. 42066:155-42066:165.

—8708060030 Insp Repts 50-313/87-21 & 50-368/87-21 on 870706-10. Two potential violations noted. Major areas inspected: licensed operator training & requalification programs & nonlicensed staff training program.  
HARRELL, P.H., HARBUCK, C.C., HUNTER, D.R. Region 4, Office of Director. 87/07/28. 9pp. 42066:157-42066:165.

8708110154 Forwards proprietary response to 870702 notice of violation & proposed imposition of civil penalty. Mitigation of proposed penalty of \$50,000 requested due to improvements made to security mgt. Details withheld (ref 10CFR73.21).  
CAMPBELL, T.G. Arkansas Power & Light Co. 87/08/03. Document Control Branch (Document Control Desk). 2pp. 42107:007-42107:008.

8707290264 NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

8708040157 NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

8708190213 Forwards Insp Repts 50-313/87-22 & 50-368/87-22 on 870701-31 & notice of violation. Special attention should be given to corrective actions to prevent recurrence of Violation A.  
GAGLIARDO, J.E. Region 4, Office of Director. 87/08/14. CAMPBELL, G. Arkansas Power & Light Co. 2pp. 42211:260-42211:275.

—8708190233 Notice of violation from insp on 870701-31. Violation noted: containment atmosphere monitoring sys samples being discharged via hoses to auxiliary bldg ventilation sys & manual valve closed but not locked.  
\* Region 4, Office of Director. 87/08/14. 2pp. 42211:262-42211:263.

—8708190237 Insp Repts 50-313/87-22 & 50-368/87-22 on 870701-31. Violations noted. Major areas inspected: operational safety verification, maint, surveillance, followup on previously identified items, LERs & plant safety committee.  
JOHNSON, W.D., HARBUCK, C.C., MURPHY, M.E. Region 4, Office of Director. 87/08/11. 12pp. 42211:264-42211:275.

8708240451 Responds to violations noted in Insp Rept 50-313/87-18. Corrective actions: operator dispatched to verify closure of valve & operator involved reprimanded.  
LEVINE, J.M. Arkansas Power & Light Co. 87/08/14. GAGLIARDO, J.E. Region 4, Office of Director. 4pp. 42314:116-42314:119.

8708110476 NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

8708260298 Ack receipt of 870727 ltr revising 870701 commitments re violation noted in Insp Repts 50-313/87-06 & 50-368/87-06. Extension of completion date for operation of effluent & radiation monitoring sys to 870817 approved.  
GAGLIARDO, J.E. Region 4, Office of Director. 87/08/20. CAMPBELL, G. Arkansas Power & Light Co. 2pp. 42334:331-42334:340.

—8708260312 Responds to NRC ltr re violations & deviation noted in Insp Repts 50-313/87-06 & 50-368/87-06. Corrective actions: compacting activities suspended pending resolution of effluent monitoring.  
LEVINE, J.M. Arkansas Power & Light Co. 87/07/01. GAGLIARDO, J.E. Region 4, Office of Director. 7pp. 42334:334-42334:340.

8708170408 NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

8708260391 Ack receipt of util 870715 response to 870615 notice of violation. Implementation of corrective actions will be reviewed during future insp to determine full compliance.  
GAGLIARDO, J.E. Region 4, Office of Director. 87/08/21. CAMPBELL, G. Arkansas Power & Light Co. 1p. 42335:097-42335:100.

8708250140 NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

### R. Periodic operating reports & related correspondence

8708170017 Forwards revised 1985 semiannual radioactive effluent release rept, per commitment in response to Insp Repts 50-313/87-01 & 50-368/87-01.  
ENOS, J.T. Arkansas Power & Light Co. 87/07/15. Document Control Branch (Document Control Desk). 1p. 42175:124-42175:160.

—8708170022 Revised semiannual radioactive effluent release rept for 1985. Solid waste rept, unplanned releases to unrestricted areas, meteorological data & radiation doses due to radiological effluent & doses to public also discussed.  
\* Arkansas Power & Light Co. 85/12/31. 36pp. 42175:125-42175:160.

### S. Reportable occurrences, LERs & related correspondence

8708210455 PNO-IV-87-038: region initiated augmented insp team (AIT) to review circumstances associated w/elevated reactor bldg temps & assess impact on equipment operability & USAR accident analysis. AIT scheduled to begin work on 870818.  
IRELAND, R.E., HUNTER, D.R. Region 4, Office of Director. 87/08/17. 1p. 42303:128-42303:128.

8708240285 PNO-IV-87-038A: preliminary results of investigations of reported high containment temps at facility substantiated basis for justifications for continued operations submitted by licensee on 870814 & 18.  
HUNTER, D., GAGLIARDO, J. Region 4, Office of Director. 87/08/20. 2pp. 42315:259-42315:260.

8708260017 Summary of Operator Reactors Events Meeting 87-27 on 870818. List of attendees & viewgraphs encl.  
LANNING, W. Events Assessment Branch. 87/08/20. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 12pp. 42333:334-42333:345.

### V. Operator Examinations

8708060011 Forwards Insp Repts 50-313/87-21 & 50-368/87-21 on 870706-10. Potential violations of NRC requirements re training noted.  
GAGLIARDO, J.E. Region 4, Office of Director. 87/07/28. CAMPBELL, G. Arkansas Power & Light Co. 2pp. 42066:155-42066:165.

—8708060030 Insp Repts 50-313/87-21 & 50-368/87-21 on 870706-10. Two potential violations noted. Major areas inspected: licensed operator training & requalification programs & nonlicensed staff training program.  
HARRELL, P.H., HARBUCK, C.C., HUNTER, D.R. Region 4, Office of Director. 87/07/28. 9pp. 42066:157-42066:165.

8708040127 Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
MIRAGLIA, F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

### DOCKET 50-315 DONALD C. COOK NUCLEAR POWER PLANT, UNIT 1

### F. Security, medical, emergency & fire protection plans

8708100427 Forwards Safety Insp Repts 50-315/87-14 & 50-316/87-14 on 870616-0713. No violations noted.  
GULDEMOND, W.G. Region 3, Office of Director. 87/07/30. DOLAN, J.E. American Electric Power Service Corp. DOLAN, J.E. Indiana & Michigan Electric Co. 2pp. 42092:207-42092:223.

—8708100433 Insp Repts 50-315/87-14 & 50-316/87-14 on 870616-0713. No violations or deviations noted. Major areas inspected: operational safety verification, radiological controls, maint, surveillance, emergency planning & info notices.  
BURGESS, B.L. Region 3, Office of Director. 87/07/30. 15pp. 42092:209-42092:223.

8708120267 Forwards rept re security condition. Condition reported to NRC Operations Ctr via emergency notification sys on 870803. Rept withheld (ref 10CFR73.21).  
SMITH, W.G. Indiana & Michigan Electric Co. 87/08/07. DAVIS, A.B. NRC - No Detailed Affiliation Given. 2pp. 42132:077-42132:078.

### P. Operating license stage documents & correspondence

8708060301 Application for amendments to Licenses DPR-58 & DPR-74, changing Tech Specs for compliance w/NUREG-0737, Item II.B.3 re post-accident sampling sys & Generic Ltr 83-37 concerning radiation monitoring instrumentation. Fee paid.  
ALEXICH, M.P. Indiana & Michigan Electric Co. 87/07/31. Document Control Branch (Document Control Desk). 10pp. 42069:047-42069:148.

—8708060310 Proposed Tech Spec changes re radiation monitoring instrumentation.  
\* Indiana & Michigan Electric Co. 87/07/31. 31pp. 42069:057-42069:148.

8708130049 Summary of 870714-15 meetings w/util & EG&G Idaho at site re second 10-yr inservice program. Trip rept & list of attendees encl.  
WIGGINTON, D.L. Project Directorate III-3. 87/08/06. Project Directorate III-3. 2pp. 42144:189-42144:208.

—8708130058 Trip rept of 870714-15 visit to plant re pump & valve inservice testing program. List of attendees encl.  
MONNIE, D.L., RANSOM, C.B. EG&G Idaho, Inc. (subs. of EG&G, Inc.). 87/07/23. MCLELLAN, T.K. NRC - No Detailed Affiliation Given. 18pp. 42144:191-42144:208.

8708130281 Application for amendments to Licenses DPR-58 & DPR-74, reflecting replacement of liquid radwaste effluent line monitor. Addl info in response to NRC 870106 ltr also discussed. Proposed Tech Specs encl. Fee paid.  
ALEXICH, M.P. Indiana & Michigan Electric Co. 87/08/07. MURLEY, T.E. Document Control Branch (Document Control Desk). 6pp. 42148:260-42148:272.

—8708130370 Proposed Tech Specs revising Tables 3.3-12 & 4.3.8 to reflect replacement of liquid radwaste effluent line monitor.  
\* Indiana & Michigan Electric Co. 87/08/07. 7pp. 42148:266-42148:272.

8708190230 Responds to NRC 870309 ltr expressing concerns re util 860422 response to Items 4.2.3 & 4.2.4 of Generic Ltr 83-28. Util believes no periodic replacement program required for reactor trip breakers. Detailed response & ref ltrs encl.  
ALEXICH, M.P. Indiana & Michigan Electric Co. 87/08/13. MURLEY, T.E. Document Control Branch (Document Control Desk). 9pp. 42210:298-42210:320.

**8708240142** Forwards safety evaluation re Generic Ltr 83-28, item 2.2.1 concerning equipment classification programs for all safety-related components. Util 831104, 840330 & 1219 responses to item acceptable. WIGGINTON, D.L. Project Directorate III-3. 87/08/13. DOLAN, J. Indiana & Michigan Electric Co. DOLAN, J. American Electric Power Service Corp. 2pp. 42319:325-42319:347.

—**8708240156** Safety evaluation accepting util 831104, 840330 & 1219 responses to Generic Ltr 83-28, item 2.2.1, "Equipment Qualification Programs for All Safety-Related Components."  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/08/13. 5pp. 42319:327-42319:347.

**8708210588** Submits addl info re TMI Action Item II.D.1 on relief & safety valve testing, per DL Wigginton 870306 request. All 46 pipe supports in units reviewed & found to meet stress limits for faulted conditions & REPIPE code verified. ALEXICH, M.P. Indiana & Michigan Electric Co. 87/08/14. MURLEY, T.E. NRC - No Detailed Affiliation Given. 4pp. 42302:339-42302:342.

**8708240095** Returns recipient 870728 ltr containing rept w/proprietary classification to allow Control Data to properly protect info, per 870813 discussion. Encl withheld (ref 10CFR2.790). WIGGINTON, D.L. Project Directorate III-3. 87/08/19. GOODWIN, L.G. Scientific Information Service, Inc. 1p. 42317:032-42317:032.

**8708250221** Returns 870728 ltr to Murley which contains rept w/ proprietary classification, per 870813 discussion. Rept should be resubmitted w/ affidavit & nonproprietary version. W/o sample ltr & 10CFR2.790 section of regulations. WIGGINTON, D.L. Project Directorate III-3. 87/08/19. GOODWIN, L.G. Control Data Corp. 1p. 42331:110-42331:110.

**8708280189** Clarifies SER for Amends 111 & 94 to Licenses DPR-58 & DPR-74, respectively. Changes to Tech Spec 3.1.1.4 requested in 870326 ltr for both units, not just for Unit 1 as indicated in SER. ALEXICH, M.P. Indiana & Michigan Electric Co. 87/08/25. MURLEY, T.E. Document Control Branch (Document Control Desk). 2pp. 42397:122-42397:123.

#### Q. Inspection reports, IE Bulletins & correspondence

**8708030170** Amends 870715 confirmatory action ltr, based on 870724 meeting. Corrective action confirmed re failure rate of 53% for 870622 requalification exams. Facility requalification program unsatisfactory. DAVIS, A.B. Region 3, Office of Director. 87/07/29. DOLAN, J.E. American Electric Power Service Corp. DOLAN, J.E. Indiana & Michigan Electric Co. 2pp. 42005:115-42005:116.

**8708040108** Responds to NRC 870629 ltr re violations noted in Insp Rept 50-315/87-11. Corrective actions: weld rod transfer case removed & weld rods disposed of per appropriate procedure. ALEXICH, M.P. Indiana & Michigan Electric Co. 87/07/29. DAVIS, A.B. Document Control Branch (Document Control Desk). 4pp. 42017:120-42017:123.

**8708100427** Forwards Safety Insp Repts 50-315/87-14 & 50-316/87-14 on 870616-0713. No violations noted. GULDEMOND, W.G. Region 3, Office of Director. 87/07/30. DOLAN, J.E. American Electric Power Service Corp. DOLAN, J.E. Indiana & Michigan Electric Co. 2pp. 42092:207-42092:223.

—**8708100433** Insp Repts 50-315/87-14 & 50-316/87-14 on 870616-0713. No violations or deviations noted. Major areas inspected: operational safety verification, radiological controls, maint, surveillance, emergency planning & info notices. BURGESS, B.L. Region 3, Office of Director. 87/07/30. 15pp. 42092:209-42092:223.

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

#### R. Periodic operating reports & related correspondence

**8708190293** Monthly operating rept for Feb 1987. W/870306 ltr. CLIMER, ST AMAND, J.L. SMITH, W.G. Indiana & Michigan Electric Co. 87/02/28. 6pp. 42214:274-42214:279.

**8708190341** Monthly operating rept for Mar 1987. W/870410 ltr. CLIMER, ST AMAND, J.L. SMITH, W.G. Indiana & Michigan Electric Co. 87/03/31. 6pp. 42211:031-42211:036.

**8708190190** Monthly operating rept for Apr 1987. W/870508 ltr. CLIMER, SMITH, W.G. Indiana & Michigan Electric Co. 87/04/30. 8pp. 42209:148-42209:155.

**8708190420** Monthly operating rept for May 1987. W/870605 ltr. CLIMER, SMITH, W.G. Indiana & Michigan Electric Co. 87/05/31. 6pp. 42215:177-42215:182.

**8708190257** Monthly operating rept for June 1987. W/870706 ltr. TETZLAFF, A., ST AMAND, J.L. SMITH, W.G. Indiana & Michigan Electric Co. 87/06/30. 9pp. 42213:220-42213:228.

**8708250215** Forwards monthly operating rept for Jul 1987 & revised "Unit Shutdowns & Power Reductions" for June 1987. SMITH, W.G. Indiana & Michigan Electric Co. 87/08/10. NRC - No Detailed Affiliation Given. 1p. 42329:053-42329:059.

—**8708250295** Monthly operating rept for Jul 1987. CLIMER, ST AMAND, J.L. Indiana & Michigan Electric Co. 87/07/31. 5pp. 42329:054-42329:058.

—**8708250296** Corrected "Unit Shutdowns & Power Reductions" for June 1987. ST AMAND, J.L. Indiana & Michigan Electric Co. 87/06/30. 1p. 42329:059-42329:059.

#### S. Reportable occurrences, LERs & related correspondence

**8708040031** LER 87-013-00: on 870701 & 02, ice buildup discovered in ice condenser flow passages. Caused possibly by sublimation of ice or high humidity in containment air. Condenser defrosted & matter discussed w/utis that have same unit. W/870729 ltr. POSTLEWAIT, T., SMITH, W.G. Indiana & Michigan Electric Co. 87/07/29. 14pp. 42018:101-42018:114.

**8708050209** Part 21 rept re corrosion on leads to transformers supplied by Brown Boveri Corp. Initially reported on 870727. Corrosion sufficient to create safety hazard had transformers been installed w/o repair. Brown Boveri Corp 870526 ltr encl. ALEXICH, M.P. Indiana & Michigan Electric Co. 87/07/31. MURLEY, T.E. NRC - No Detailed Affiliation Given. 5pp. 42053:322-42053:326.

**8708070142** RO: on 870803, fire suppression water sys inoperable per Tech Spec 3.7.9.1.b. Caused by isolation of north leg of outside fire protection ring header due to leaking fire hydrant outside of protected area. Backup fire protection available. SMITH, W.G. Indiana & Michigan Electric Co. 87/08/03. DAVIS, A.B. Document Control Branch (Document Control Desk). 2pp. 42079:343-42079:344.

**8708110109** RO: on 870709-0721, 269 steam generator tubes plugged during insp. Tubes plugged due to possible tube wall degradation. Conservative evaluation criteria applied. SMITH, W.G. Indiana & Michigan Electric Co. 87/08/03. DAVIS, A.B. Region 3, Office of Director. 2pp. 42107:083-42107:084.

**8708100356** Followup RO re portion of north outside fire protection ring header that had been isolated due to leaking fire hydrant, per 870803 rept. Leak due to potable water supply piping. Header returned to svc on 870804. SMITH, W.G. Indiana & Michigan Electric Co. 87/08/05. DAVIS, A.B. NRC - No Detailed Affiliation Given. 2pp. 42091:059-42091:060.

**8708280020** Forwards engineering evaluation rept on auxiliary feedwater pump trips caused by low suction pressure. Trips attributed to pressure oscillations or fluctuations in suction lines creating pressure drop despite sufficient suction head. NOVAK, T.M. Division of Safety Programs (Post 870413). 87/08/24. SHERON, B.W. Division of Reactor & Plant Systems (Post 870413). 1p. 42395:320-42395:332.

—**8708280041** AEOD/E709 engineering evaluation rept re auxiliary feedwater trips caused by low suction pressure. Draft info notice encl.  
\* Office for Analysis & Evaluation of Operational Data, Director. 87/08/24. 10pp. 42395:323-42395:332.

#### V. Operator Examinations

**8708030170** Amends 870715 confirmatory action ltr, based on 870724 meeting. Corrective action confirmed re failure rate of 53% for 870622 requalification exams. Facility requalification program unsatisfactory. DAVIS, A.B. Region 3, Office of Director. 87/07/29. DOLAN, J.E. American Electric Power Service Corp. DOLAN, J.E. Indiana & Michigan Electric Co. 2pp. 42005:115-42005:116.

**8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. MIRAGLIA, F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

#### DOCKET 50-316 DONALD C. COOK NUCLEAR POWER PLANT, UNIT 2

#### F. Security, medical, emergency & fire protection plans

**8708100427** Forwards Safety Insp Repts 50-315/87-14 & 50-316/87-14 on 870616-0713. No violations noted. GULDEMOND, W.G. Region 3, Office of Director. 87/07/30. DOLAN, J.E. American Electric Power Service Corp. 2pp. 42092:207-42092:223.

—**8708100433** Insp Repts 50-315/87-14 & 50-316/87-14 on 870616-0713. No violations or deviations noted. Major areas inspected: operational safety verification, radiological controls, maint, surveillance, emergency planning & info notices. BURGESS, B.L. Region 3, Office of Director. 87/07/30. 15pp. 42092:209-42092:223.

**8708120267** Forwards rept re security condition. Condition reported to NRC Operations Ctr via emergency notification sys on 870803. Rept withheld (ref 10CFR73.21). SMITH, W.G. Indiana & Michigan Electric Co. 87/08/07. DAVIS, A.B. NRC - No Detailed Affiliation Given. 2pp. 42132:077-42132:078.

#### P. Operating license stage documents & correspondence

**8708130346** Responds to 870529 application for withholding of Advanced Nuclear Fuels Technical Rept XN-NF-87-31(P), "Steamline Break Analysis for DC Cook Unit 2," from public disclosure per 10CFR2.790. Rept will be withheld. WIGGINTON, D.L. Project Directorate III-3. 87/07/10. DOLAN, J. Indiana & Michigan Electric Co. DOLAN, J. American Electric Power Service Corp. 2pp. 42155:281-42155:282.

## 86 DOCKETED ITEMS

**8708040003** Application for amend to License DPR-74, approving steam generator repair project. Approval of amend requested by 871130, per 870715 meeting. ALEXICH, M.P. Indiana & Michigan Electric Co. 87/07/29. MURLEY, T.E. Document Control Branch (Document Control Desk). 2pp. 42018:001-42018:002.

**8708060301** Application for amends to Licenses DPR-58 & DPR-74, changing Tech Specs for compliance w/NUREG-0737, Item II.B.3 re post-accident sampling sys & Generic Ltr 83-37 concerning radiation monitoring instrumentation. Fee paid. ALEXICH, M.P. Indiana & Michigan Electric Co. 87/07/31. Document Control Branch (Document Control Desk). 10pp. 42069:047-42069:148.

**-8708060310** Proposed Tech Spec changes re radiation monitoring instrumentation. \* Indiana & Michigan Electric Co. 87/07/31. 31pp. 42069:057-42069:148.

**8708130049** Summary of 870714-15 meetings w/utl & EG&G Idaho at site re second 10-yr inservice program. Trip rept & list of attendees encl. WIGGINTON, D.L. Project Directorate III-3. 87/08/06. Project Directorate III-3. 2pp. 42144:189-42144:208.

**-8708130058** Trip rept of 870714-15 visit to plant re pump & valve inservice testing program. List of attendees encl. MONNIE, D.I., RANSOM, C.B. EG&G Idaho, Inc. (subs. of EG&G, Inc.). 87/07/23. MCLELLAN, T.K. NRC - No Detailed Affiliation Given. 18pp. 42144:191-42144:208.

**8708130281** Application for amends to Licenses DPR-58 & DPR-74, reflecting replacement of liquid radwaste effluent line monitor. Add info in response to NRC 870106 ltr also discussed. Proposed Tech Specs encl. Fee paid. ALEXICH, M.P. Indiana & Michigan Electric Co. 87/08/07. MURLEY, T.E. Document Control Branch (Document Control Desk). 6pp. 42148:260-42148:272.

**-8708130370** Proposed Tech Specs revising Tables 3.3-12 & 4.3.8 to reflect replacement of liquid radwaste effluent line monitor. \* Indiana & Michigan Electric Co. 87/08/07. 7pp. 42148:266-42148:272.

**8708170168** Requests regional assistance in replacement of steam generator at facility per 861107 rept transmitted by utl & Region III review of Section 5, "QA," of program rept. Review results will be incorporated in safety evaluation. HOLAHAN, G.M. Assistant Director for Region III & Region V Reactors. 87/08/10. MILLER, H.J. Region 3, Office of Director. 1p. 42172:061-42172:061.

**8708190230** Responds to NRC 870309 ltr expressing concerns re util 860422 response to Items 4.2.3 & 4.2.4 of Generic Ltr 83-28. Util believes no periodic replacement program required for reactor trip breakers. Detailed response & ref ltrs encl. ALEXICH, M.P. Indiana & Michigan Electric Co. 87/08/13. MURLEY, T.E. Document Control Branch (Document Control Desk). 9pp. 42210:298-42210:320.

**8708240142** Forwards safety evaluation re Generic Ltr 83-28, Item 2.2.1 concerning equipment classification programs for all safety-related components. Util 831104.840330 & 1219 responses to item acceptable. WIGGINTON, D.L. Project Directorate III-3. 87/08/13. DOLAN, J.E. Indiana & Michigan Electric Co. DOLAN, J.E. American Electric Power Service Corp. 2pp. 42319:325-42319:347.

**-8708240156** Safety evaluation accepting util 831104.840330 & 1219 responses to Generic Ltr 83-28, Item 2.2.1, "Equipment Qualification Programs for All Safety-Related Components." \* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/08/13. 5pp. 42319:327-42319:347.

**8708210588** Submits addl info re TMI Action Item II.D.1 on relief & safety valve testing, per DL Wigginton 870306 request. All 46 pipe supports in units reviewed & found to meet stress limits for faulted conditions & REPIPE code verified. ALEXICH, M.P. Indiana & Michigan Electric Co. 87/08/14. MURLEY, T.E. NRC - No Detailed Affiliation Given. 4pp. 42302:339-42302:342.

**8708240095** Returns recipient 870728 ltr containing rept w/proprietary classification to allow Control Data to properly protect info, per 870813 discussion. Encl withheld (ref 10CFR2.790). WIGGINTON, D.L. Project Directorate III-3. 87/08/19. GOODWIN, L.G. Scientific Information Service, Inc. 1p. 42317:032-42317:032.

**8708280189** Clarifies SER for Amends 111 & 94 to Licenses DPR-58 & DPR-74, respectively. Changes to Tech Spec 3.1.1.4 requested in 870326 ltr for both units, not just for Unit 1 as indicated in SER. ALEXICH, M.P. Indiana & Michigan Electric Co. 87/08/25. MURLEY, T.E. Document Control Branch (Document Control Desk). 2pp. 42397:122-42397:123.

**8708310058** Forwards proprietary version of Rev 1 to ANF-87-91(P). "DC Cook 2 Debris-Resistant Lower Tie Plate Pressure Drop Test Rept," supporting operation of facility. Rept withheld (ref 10CFR2.790(b)). ADKISSON, D.A. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.). 87/08/25. Document Control Branch (Document Control Desk). 6pp. 97153:070-97153:120.

### Q. Inspection reports, IE Bulletins & correspondence

**8708030170** Amends 870715 confirmatory action ltr, based on 870724 meeting. Corrective action confirmed re failure rate of 53% for 870622 requalification exams. Facility requalification program unsatisfactory. DAVIS, A.B. Region 3, Office of Director. 87/07/29. DOLAN, J.E. American Electric Power Service Corp. 2pp. 42005:115-42005:116.

**8708100427** Forwards Safety Insp Repts 50-315/87-14 & 50-316/87-14 on 870616-0713. No violations noted. GULDEMOND, W.G. Region 3, Office of Director. 87/07/30. DOLAN, J.E. American Electric Power Service Corp. DOLAN, J.E. Indiana & Michigan Electric Co. 2pp. 42092:207-42092:223.

**-8708100433** Insp Repts 50-315/87-14 & 50-316/87-14 on 870616-0713. No violations or deviations noted. Major areas inspected: operational safety verification, radiological controls, maint, surveillance, emergency planning & info notices. BURGESS, B.L. Region 3, Office of Director. 87/07/30. 15pp. 42092:209-42092:223.

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

### R. Periodic operating reports & related correspondence

**8708190301** Monthly operating rept for Feb 1987. W/870306 ltr. CLIMER, ST. AMAND, J.L., SMITH, W.G. Indiana & Michigan Electric Co. 87/02/28. 6pp. 42214:258-42214:263.

**8708190328** Monthly operating rept for Mar 1987. W/870410 ltr. CLIMER, ST. AMAND, J.L., SMITH, W.G. Indiana & Michigan Electric Co. 87/03/31. 6pp. 42212:173-42212:179.

**8708190214** Monthly operating rept for Apr 1987. W/870508 ltr. CLIMER, ST. AMAND, J.L., SMITH, W.G. Indiana & Michigan Electric Co. 87/04/30. 8pp. 42211:001-42211:008.

**8708240039** Monthly operating rept for May 1987. W/870605 ltr. CLIMER, ST. AMAND, J.L., SMITH, W.G. Indiana & Michigan Electric Co. 87/05/31. 6pp. 42310:137-42310:142.

**8708190381** Monthly operating rept for June 1987. W/870706 ltr. TETZLAFF, B., ST. AMAND, J.L., SMITH, W.G. Indiana & Michigan Electric Co. 87/06/30. 8pp. 42215:098-42215:105.

**8708250094** Monthly operating rept for Jul 1987. W/870810 ltr. CLIMER, ST. AMAND, J.L., SMITH, W.G. Indiana & Michigan Electric Co. 87/07/31. 7pp. 42326:023-42326:029.

### S. Reportable occurrences, LERs & related correspondence

**8708050209** Part 21 rept re corrosion on leads to transformers supplied by Brown Boveri Corp. Initially reported on 870727. Corrosion sufficient to create safety hazard had transformers been installed w/o repair. Brown Boveri Corp 870528 ltr encl. ALEXICH, M.P. Indiana & Michigan Electric Co. 87/07/31. MURLEY, T.E. NRC - No Detailed Affiliation Given. 5pp. 42053:322-42053:326.

**8708070142** RO: on 870803, fire suppression water sys inoperable per Tech Spec 3.7.9.1.b. Caused by isolation of north leg of outside fire protection ring header due to leaking fire hydrant outside of protected area. Backup fire protection available. SMITH, W.G. Indiana & Michigan Electric Co. 87/08/03. DAVIS, A.B. Document Control Branch (Document Control Desk). 2pp. 42079:343-42079:344.

**8708100356** Followup RO re portion of north outside fire protection ring header that had been isolated due to leaking fire hydrant, per 870803 rept. Leak due to potable water supply piping. Header returned to svc on 870804. SMITH, W.G. Indiana & Michigan Electric Co. 87/08/05. DAVIS, A.B. NRC - No Detailed Affiliation Given. 2pp. 42091:059-42091:060.

**8708260124** NPDES noncompliance notification: on 870805, chlorination of circulating water commenced due to biological fouling. Total residual chlorine levels recorded on 870805.08 & 09 listed. MENGE, R.C. Indiana & Michigan Electric Co. 87/08/11. ZUGGER, P.D. Michigan, State of. 3pp. 42336:154-42336:156.

**8708180184** LER 87-007-00: on 870714, ESF reactor trip occurred due to undervoltage of reactor coolant buses. Caused by failure of main generator voltage control sys. Failed & suspected components of sys replaced. W/870813 ltr. SAMPSON, J.R., SMITH, W.G. Indiana & Michigan Electric Co. SMITH, W.G. American Electric Power Service Corp. 87/08/13. 6pp. 42197:239-42197:244.

**8708310112** LER 87-008-00: on 870722, ESF actuation occurred due to extreme high level in steam generator 24. Caused by erratic response of main feedwater pump delta P controller. Plant procedures implemented. W/870821 ltr. SAMPSON, J.R., SMITH, W.G. Indiana & Michigan Electric Co. 87/08/21. 6pp. 42400:102-42400:107.

### V. Operator Examinations

**8708030170** Amends 870715 confirmatory action ltr, based on 870724 meeting. Corrective action confirmed re failure rate of 53% for 870622 requalification exams. Facility requalification program unsatisfactory. DAVIS, A.B. Region 3, Office of Director. 87/07/29. DOLAN, J.E. American Electric Power Service Corp. DOLAN, J.E. Indiana & Michigan Electric Co. 2pp. 42005:115-42005:116.

**8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. MIRAGLIA, F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

## DOCKET 50-317 CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 1

## F. Security, medical, emergency &amp; fire protection plans

**8708260342** Proposes 870309-13 as wk for full-scale state/local agency participation emergency response exercise, in response to NRC 860825 ltr. TIERNAN, J.A. Baltimore Gas & Electric Co. 86/09/19. LAZARUS, W.J. Region 1, Office of Director. 1p. 42334:143-42334:143.

**8708260291** Forwards 1987 emergency response plan exercise objectives for exercise scheduled for wk of 870309. Objectives demonstrate effectiveness of corrective actions taken to strengthen problem areas identified by NRC insp number. TIERNAN, J.A. Baltimore Gas & Electric Co. 86/12/24. LAZARUS, W.J. Region 1, Office of Director. 6pp. 42334:001-42334:006.

**8708030165** Change 7 to Rev 12 to Emergency Response Plan Implementing Procedure ERPIP B.1, Attachments 3, 4, 6, 7, 9, 12, 14, 16 & 17 re equipment checklist. \* Baltimore Gas & Electric Co. 87/07/28. 19pp. 42005:117-42005:135.

**8708190076** Revised emergency response plan implementing procedures, including Change 5 to Rev 10 to ERPIP-4.1.4, Attachment 1, "Operational Support Ctr" & Change 12 to Rev 9 to ERPIP-4.1.7, Attachment 2, "Site." WOOD, J. Baltimore Gas & Electric Co. 87/08/05. 15pp. 42207:328-42207:342.

**8708170273** Ack receipt of util 861201 ltr re proposed amend to facility physical security plan. Addl info & revs to plan necessary, including appropriate commitments & page changes. List of comments encl. Response requested in 30 days. MCNEIL, S.A. Project Directorate I-1. 87/08/07. COSS, H.D. Baltimore Gas & Electric Co. 4pp. 42191:212-42191:215.

**8708180258** Rev 9, Change 6 to Emergency Response Plan Implementing Procedure 5.4, consisting of Attachment 1, "Training Matrix." LEMANS, J.R. Baltimore Gas & Electric Co. 87/08/12. 4pp. 42198:059-42198:062.

**8708190100** Change 4 to Rev 9 to Emergency Response Plan Implementation Procedure ERPIP C.1, Attachments 1, 2, 5 & 8, eliminating tables & graphs of supporting data not used in assessment & correcting typos. \* Baltimore Gas & Electric Co. 87/08/12. 14pp. 42211:009-42211:022.

## H. General correspondence

**8708260346** Comments on interim policy statement on Tech Spec improvements for nuclear power reactors. Agrees w/Commission position that Tech Specs should focus plant operator attention on plant conditions important to safety. TIERNAN, J.A. Baltimore Gas & Electric Co. 87/03/23. CHILK, S.J. Office of the Secretary of the Commission. 4pp. 42334:136-42334:139.

## I. Financial information

**8708170401** Forwards annual repts for 1980 - 1986, per 10CFR50.71(b) & 50.4. Future repts will be submitted upon issuance. O'GRADY, V.P. Baltimore Gas & Electric Co. 87/08/14. Document Control Branch (Document Control Desk). 1p. 42190:003-42190:060.

**-8708170410** "Annual Rept 1986." TRUESCHLER, B.C., MCGOWAN, G.V. Baltimore Gas & Electric Co. 86/12/31. 57pp. 42190:004-42190:061.

**-8708170411** "Annual Rept 1985." TRUESCHLER, B.C., MCGOWAN, G.V. Baltimore Gas & Electric Co. 85/12/31. 53pp. 42190:062-42190:113.

**-8708170414** "Annual Rept 1984." TRUESCHLER, B.C., MCGOWAN, G.V. Baltimore Gas & Electric Co. 84/12/31. 52pp. 42190:114-42190:165.

**-8708170416** "Annual Rept 1983." TRUESCHLER, B.C., MCGOWAN, G.V. Baltimore Gas & Electric Co. 83/12/31. 48pp. 42190:166-42190:213.

**-8708170418** "Annual Rept 1982." TRUESCHLER, B.C., MCGOWAN, G.V. Baltimore Gas & Electric Co. 82/12/31. 51pp. 42190:214-42190:360.

## P. Operating license stage documents &amp; correspondence

**8708260168** Forwards "Fracture Analysis of BG&E Calvert Cliffs Pump Shaft" & results of Southwest Research Inst eddy current test performed on shaft removed from Reactor Coolant Pump 12A, per 870107 telcon between JR Strosnider & HI Gregg. THORNTON, A.R. Baltimore Gas & Electric Co. 87/01/08. STROSNIER, J.R. Region 1, Office of Director. 2pp. 42376:247-42376:248.

**8708260329** Responds to 870107 telcon w/JR Strosnider & HI Gregg re Reactor Coolant Pump 12A shaft & util decisions leading to startup, insps & evaluations performed on pump discussed. Meeting will be scheduled w/Borg-Warner to review rept. LIPPOLD, W.J. Baltimore Gas & Electric Co. 87/01/19. STROSNIER, J.R. Region 1, Office of Director. 3pp. 42334:345-42334:347.

**8708260381** Forwards revised Page 1 to Encl 3 to 870522 ltr, adding pressure switches to 10CFR50.49 list for environ qualification of electrical equipment. TIERNAN, J.A. Baltimore Gas & Electric Co. 87/05/28. RUSSELL, W.T. Region 1, Office of Director. 2pp. 42376:242-42376:243.

**8708260200** Forwards response to 870619 request for info re DOE/NRC Forms 741 & 742 for use in determining whether forms fall within Exemption 4 of FOIA. TIERNAN, J.A. Baltimore Gas & Electric Co. 87/07/23. MACDONALD, C.E. Transportation Branch. 2pp. 42335:230-42335:231.

**8708050008** Forwards request for addl info re review of util response to IE Bulletin 85-003 on operability of safety injection tank sys, water hammer due to valve closure & inclusion or justification for exclusion of listed motor-operated valves. WENZINGER, E.C. Region 1, Office of Director. 87/07/29. TIERNAN, J.A. Baltimore Gas & Electric Co. 4pp. 42045:235-42045:238.

**8708130037** Forwards list of NRC employees requiring unescorted access to plants. Personal identifying info & access expiration date for each individual encl. Encl effective immediately upon issuance. W/o encl. BOGER, B.A. Assistant Director for Region I Reactors. 87/08/07. TIERNAN, J.A. Baltimore Gas & Electric Co. 1p. 42143:360-42143:360.

**8708120287** Informs that IAEA will conduct OSART review of plant during period of 870810-28. Current status of OSART events & applicable NRC participation listed. MCNEIL, S.A. Project Directorate I-1. 87/08/10. VARGA, S.A. Division of Reactor Projects - I/II (Post 870411). 2pp. 42142:107-42142:108.

**8708250051** Forwards request for addl info based on util 870229 response to Items 4.2.3 & 4.2.4 of Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events." Response to be submitted within 60 days of receipt of ltr. MCNEIL, S.A. Project Directorate I-1. 87/08/20. TIERNAN, J.A. Baltimore Gas & Electric Co. 4pp. 42323:314-42323:317.

## Q. Inspection reports, IE Bulletins &amp; correspondence

**8708260227** Forwards 1985 inservice insp rept. Exam fulfills intentions & requirements of project plan & commitment to meet ASME Code requirements. TIERNAN, J.A. Baltimore Gas & Electric Co. 86/09/24. EPSTEIN, H.A. Maryland, State of. 2pp. 42335:221-42335:229.

**-8708260241** Inservice insp rept for 840701-851207. Listed components or appurtenance inspected for conformance w/ASME Boiler & Pressure Vessel Code Section XI. THORNTON, A.R., LAWRENCE, R.W. Baltimore Gas & Electric Co. 86/06/09. 7pp. 42335:223-42335:229.

**8708260268** Forwards updated long-term inservice exam plan. Next update will be submitted after util completion of first 10-yr insp requirements. W/o encl. TIERNAN, J.A. Baltimore Gas & Electric Co. 86/11/06. MURLEY, T.E. Region 1, Office of Director. 2pp. 42335:131-42335:132.

**8708260160** Forwards addl info re environ qualification (EQ) program, per 870513 enforcement conference request. Long-term corrective actions include assignment of overall EQ program manager & independent review of EQ program. TIERNAN, J.A. Baltimore Gas & Electric Co. 87/06/16. RUSSELL, W.T. Region 1, Office of Director. 9pp. 42336:113-42336:121.

**8708270070** Forwards summary of failure analysis rept for low pressure safety injection relief Valve RV-439 line, per 870511 insp. LIPPOLD, W.J. Baltimore Gas & Electric Co. 87/06/22. JOHNSTON, W.V. Region 1, Office of Director. 6pp. 42384:144-42384:149.

**8708260244** Forwards "ASME Boiler & Pressure Code Section XI, Form NIS-1" as Encl 1 to inservice insp rept. Encls 2 & 3, "1986 Inservice Exam of Selected Class 1 & 2 Components & Sys, Vols 1-5" & "Steam Generator 11 & 12," respectively, not encl. TIERNAN, J.A. Baltimore Gas & Electric Co. 87/06/25. RUSSELL, W.T. Region 1, Office of Director. 2pp. 42376:256-42376:266.

**-8708260253** Inservice insp rept for 850828-870112, per ASME Boiler & Pressure Vessel Code Section XI, Form NIS-1. THORNTON, A.R. Baltimore Gas & Electric Co. LAWRENCE, R.W., HEWITT, N.S. Factory Mutual Engineering Corp. 87/06/09. 8pp. 42376:258-42376:266.

**8708060199** Responds to NRC 870626 ltr re item of noncompliance noted in Insp Repts 50-317/87-11 & 50-318/87-12. Corrective actions: Special Nuclear Matl Accounting Procedures CCI-507 changed to ensure records support inventory actually performed. TIERNAN, J.A. Baltimore Gas & Electric Co. 87/07/23. MARTIN, T.T. Region 1, Office of Director. 2pp. 42069:272-42069:273.

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

**8708170260** Forwards results of nonradiological chemistry stds insp activities for all Region I licensees during 1985-1986. Results of measurements made by BNL also included. MARTIN, T.T. Region 1, Office of Director. 87/08/12. HARRISON, R.J. Public Service Co. of New Hampshire. 5pp. 42183:323-42184:005.

**-8708170369** Combined results of nonradiological stds comparison insp activities for Region I licensees. Major areas inspected: nonradiological water chemistry analysis of test stds prepared by BNL. ZIBULSKY, H. Region 1, Office of Director. 87/08/12. 38pp. 42183:328-42184:005.

**8708250161** Forwards results of nonradiological chemistry stds insp activities for all Region I licensees. Results of measurements made by BNL also encl. Util code is 14. MARTIN, T.T. Region 1, Office of Director. 87/08/12. TIERNAN, J.A. Baltimore Gas & Electric Co. 2pp. 42325:331-42326:009.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708250152** Forwards Safety Insp Repts 50-317/87-15 & 50-318/87-17 on 870713-17. No violations noted. MARTIN, T.T. Region 1, Office of Director. 87/08/18. TIERNAN, J.A. Baltimore Gas & Electric Co. 2pp. 42329:221-42329:230.

**-8708250155** Insp Repts 50-317/87-15 & 50-318/87-17 on 870713-17. No violations noted. Major areas inspected: solid radwaste processing, preparation, packaging & shipping program, including organization, procedures & radiochemistry. BICEHOUSE, H.J., PASCIAK, W.J. Region 1, Office of Director. 87/08/05. 8pp. 42329:223-42329:230.



## 88 DOCKETED ITEMS

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

### R. Periodic operating reports & related correspondence

**8708200239** Monthly operating reports for Jul 1987.W/870812 ltr.  
BEHNKE,C., LEMONS,J.R. Baltimore Gas & Electric Co. 87/07/31. 13pp. 42222:301-42222:313.

### S. Reportable occurrences, LERs & related correspondence

**8708070034** Summary of Operating Reactors Events Meeting 87-24 on 870728.List of attendees,events discussed & summary of reactor scrams & significant events for input to NRC performance indicator program encl.  
LANNING,W. Events Assessment Branch. 87/08/03. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 11pp. 42084:282-42084:272.

**8708130342** LER 87-011-00:on 870714,reactor tripped on high steam generator water level.Caused by excess feedwater cooling event combined w/overboration event.Operator training module will be developed re loss of feedwater heaters.W/ 870810 ltr.  
FURIO,P. LEMONS,J.R. Baltimore Gas & Electric Co. 87/08/10. 6pp. 42144:334-42144:339.

**8708140049** Summary of Operating Reactors Events Meeting 87-23 on 870721.List of attendees,viewgraphs & summary of reactor scrams & significant events encl.  
LANNING,W. Events Assessment Branch. 87/08/11. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 15pp. 42162:235-42162:249.

**8708240403** LER 87-012-00:on 870723,all offsite nonemergency power lost due to faulty circuit breaker operation.Fault caused by transmission line contact w/ tree.Incorrect breaker trip due to faulty logic card.Trees in area removed.W/870820 ltr.  
GREENE,K.L., LEMONS,J.R. Baltimore Gas & Electric Co. 87/08/20. 4pp. 42313:186-42313:189.

**8708240408** LER 87-007-02:on 870401,mgt decided to shutdown facility from 100% power,Mode 1 operation,to Mode 5 (less than 200 F).Extensive insp program undertaken to look in detail at equipment within scope of 10CFR50.49.W/870820 ltr.  
LARRAGOITE,L.S., LEMONS,J.R. Baltimore Gas & Electric Co. 87/08/20. 4pp. 42313:190-42313:193.

### V. Operator Examinations

**8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.  
MIRAGLIA,F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

## DOCKET 50-318 CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 2

### F. Security, medical, emergency & fire protection plans

**8708260342** Proposes 870309-13 as wk for full-scale state/local agency participation emergency response exercise,in response to NRC 860825 ltr.  
TIERNAN,J.A. Baltimore Gas & Electric Co. 86/09/19. LAZARUS,W.J. Region 1, Office of Director. 1p. 42334:143-42334:143.

**8708260291** Forwards 1987 emergency response plan exercise objectives for exercise scheduled for wk of 870309.Objectives demonstrate effectiveness of corrective actions taken to strengthen problem areas identified by NRC insp number.  
TIERNAN,J.A. Baltimore Gas & Electric Co. 86/12/24. LAZARUS,W.J. Region 1, Office of Director. 6pp. 42334:001-42334:006.

### I. Financial Information

**8708170401** Forwards annual reports for 1980 - 1986,per 10CFR50.71(b) & 50.4.Future reports will be submitted upon issuance.  
O'GRADY,V.P. Baltimore Gas & Electric Co. 87/08/14. Document Control Branch (Document Control Desk). 1p. 42190:003-42190:360.

**-8708170410** "Annual Rept 1986."  
TRUESCHLER,B.C., MCGOWAN,G.V. Baltimore Gas & Electric Co. 86/12/31. 57pp. 42190:004-42190:061.

**-8708170411** "Annual Rept 1985."  
TRUESCHLER,B.C., MCGOWAN,G.V. Baltimore Gas & Electric Co. 85/12/31. 53pp. 42190:062-42190:113.

**-8708170414** "Annual Rept 1984."  
TRUESCHLER,B.C., MCGOWAN,G.V. Baltimore Gas & Electric Co. 84/12/31. 52pp. 42190:114-42190:165.

**-8708170416** "Annual Rept 1983."  
TRUESCHLER,B.C., MCGOWAN,G.V. Baltimore Gas & Electric Co. 83/12/31. 48pp. 42190:166-42190:213.

**-8708170418** "Annual Rept 1982."  
TRUESCHLER,B.C., MCGOWAN,G.V. Baltimore Gas & Electric Co. 82/12/31. 51pp. 42190:214-42190:360.

### P. Operating license stage documents & correspondence

**8708260168** Forwards "Fracture Analysis of BG&E Calvert Cliffs Pump Shaft" & results of Southwest Research Inst eddy current test performed on shaft removed from Reactor Coolant Pump 12A,per 870107 telcon between JR Strosnider & HI Gregg.  
THORNTON,A.R. Baltimore Gas & Electric Co. 87/01/08. STROSNIDER,J.R. Region 1, Office of Director. 2pp. 42376:247-42376:248.

**8708260329** Responds to 870107 telcon w/JR Strosnider & HI Gregg re Reactor Coolant Pump 12A shaft & util decisions leading to startup.Insp & evaluations performed on pump discussed. Meeting will be scheduled w/Borg-Warner to review rept.  
LIPPOLD,W.J. Baltimore Gas & Electric Co. 87/01/19. STROSNIDER,J.R. Region 1, Office of Director. 3pp. 42334:345-42334:347.

**8708260200** Forwards response to 870619 request for info re DOE/NRC Forms 741 & 742 for use in determining whether forms fall within Exemption 4 of FOIA.  
TIERNAN,J.A. Baltimore Gas & Electric Co. 87/07/23. MACDONALD,C.E. Transportation Branch. 2pp. 42335:230-42335:231.

**8708070226** Forwards Page 3/4 1-18 of Tech Specs correcting typos.  
WILLIAMS,J.F. Baltimore Gas & Electric Co. 87/07/24. MCNEIL,S.A. Project Directorate I-1. 2pp. 42079:159-42079:161.

**-8708070231** Proposed Tech Spec Page 3/4 1-18 correcting typos.  
\* Baltimore Gas & Electric Co. 87/07/24. 1p. 42079:161-42079:161.

**8708050008** Forwards request for addl info re review of util response to IE Bulletin 85-003 on operability of safety injection tank sys,water hammer due to valve closure & inclusion or justification for exclusion of listed motor-operated valves.  
WENZINGER,E.C. Region 1, Office of Director. 87/07/29. TIERNAN,J.A. Baltimore Gas & Electric Co. 4pp. 42045:235-42045:238.

**8708130037** Forwards list of NRC employees requiring unescorted access to plants.Personal identifying info & access expiration date for each individual encl.Encl effective immediately upon issuance.W/o encl.  
BOGER,B.A. Assistant Director for Region I Reactors. 87/08/07. TIERNAN,J.A. Baltimore Gas & Electric Co. 1p. 42143:360-42143:360.

**8708120287** Informs that IAEA will conduct OSART review of plant during period of 870810-28.Current status of OSART events & applicable NRC participation listed.  
MCNEIL,S.A. Project Directorate I-1. 87/08/10. VARGA,S.A. Division of Reactor Projects - I/II (Post 870411). 2pp. 42142:107-42142:108.

**8708250051** Forwards request for addl info based on util 870229 response to Items 4.2.3 & 4.2.4 of Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events." Response to be submitted within 60 days of receipt of ltr.  
MCNEIL,S.A. Project Directorate I-1. 87/08/20. TIERNAN,J.A. Baltimore Gas & Electric Co. 4pp. 42323:314-42323:317.

### Q. Inspection reports, IE Bulletins & correspondence

**8708260268** Forwards updated long-term inservice exam plan.Next update will be submitted after util completion of first 10-yr insp requirements.W/o encl.  
TIERNAN,J.A. Baltimore Gas & Electric Co. 86/11/06. MURLEY,T.E. Region 1, Office of Director. 2pp. 42335:131-42335:132.

**8708260155** Forwards list of tubes plugged in facility steam generators during recent Mar/Apr 1987 inservice insp as required by Tech Specs.Forty-three tubes found to have svc induced degradation in excess of Tech Spec plugging limit of 40%.  
TIERNAN,J.A. Baltimore Gas & Electric Co. 87/05/29. RUSSELL,W.T. Region 1, Office of Director. 9pp. 42334:161-42334:169.

**8708260223** Discusses results of review of installed configuration of 10CFR50.49 equipment.Summary of corrective measures,as well as interim environ qualification program mods & summary of all 10CFR50.49 equipment inspected encl.  
TIERNAN,J.A. Baltimore Gas & Electric Co. 87/05/29. RUSSELL,W.T. Region 1, Office of Director. 11pp. 42336:157-42336:167.

**8708260160** Forwards addl info re environ qualification (EQ) program,per 870513 enforcement conference request.Long-term corrective actions include assignment of overall EQ program manager & independent review of EQ program.  
TIERNAN,J.A. Baltimore Gas & Electric Co. 87/06/16. RUSSELL,W.T. Region 1, Office of Director. 9pp. 42336:113-42336:121.



**8708270070** Forwards summary of failure analysis rept for low pressure safety injection relief Valve RV-439 line, per 870511 insp. LIPOLD, W.J. Baltimore Gas & Electric Co. 87/06/22. JOHNSTON, W.V. Region 1, Office of Director. 6pp. 42384:144-42384:149.

**8708260276** Informs of discovery that steam generator tube inservice insps not submitted prior to Mar 1 of each year & documentation of failures & challenges to PORVs or safety valves not submitted for 1984-1986. Corrective action listed. LEMON, J.R. Baltimore Gas & Electric Co. 87/07/01. RUSSELL, W.T. Region 1, Office of Director. 2pp. 42339:358-42339:359.

**8708060199** Responds to NRC 870626 ltr re item of noncompliance noted in Insp Repts 50-317/87-11 & 50-318/87-12. Corrective actions: Special Nuclear Matl Accounting Procedures CCI-507 changed to ensure records support inventory actually performed. TIERNAN, J.A. Baltimore Gas & Electric Co. 87/07/23. MARTIN, T.T. Region 1, Office of Director. 2pp. 42069:272-42069:273.

**8708100035** Forwards Steam Generator Category C-3 Insp Results Rept describing investigations conducted to determine cause of steam generator tube degradation seen during Mar/Apr inservice insp & corrective measures. TIERNAN, J.A. Baltimore Gas & Electric Co. 87/07/30. RUSSELL, W.T. Region 1, Office of Director. 2pp. 42086:302-42086:332.

**-8708100078** "Calvert Cliffs Nuclear Power Plant Steam Generators 21 & 22 Category C-3 Rept" re inservice insp during Mar/Apr 1987. Indications found in 177 of 8,497 tubes examined in steam generator 21 & 126 of 8,511 tubes in steam generator 22. \* Baltimore Gas & Electric Co. 87/07/30. 29pp. 42086:304-42086:332.

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708100037** Ack receipt of 870715 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-318/87-13. JOHNSTON, W.V. Region 1, Office of Director. 87/08/04. TIERNAN, J.A. Baltimore Gas & Electric Co. 1p. 42086:139-42086:141.

**8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

**8708170260** Forwards results of nonradiological chemistry stds insp activities for all Region 1 licensees during 1985-1986. Results of measurements made by BNL also included. MARTIN, T.T. Region 1, Office of Director. 87/08/12. HARRISON, R.J. Public Service Co. of New Hampshire. 5pp. 42183:323-42184:005.

**-8708170369** Combined results of nonradiological stds comparison insp activities for Region 1 licensees. Major areas inspected: nonradiological water chemistry analysis of test stds prepared by BNL. ZIBULSKY, H. Region 1, Office of Director. 87/08/12. 38pp. 42183:328-42184:005.

**8708250161** Forwards results of nonradiological chemistry stds insp activities for all Region 1 licensees. Results of measurements made by BNL also encl. Util code is 14. MARTIN, T.T. Region 1, Office of Director. 87/08/12. TIERNAN, J.A. Baltimore Gas & Electric Co. 2pp. 42325:331-42326:009.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708250152** Forwards Safety Insp Repts 50-317/87-15 & 50-318/87-17 on 870713-17. No violations noted. MARTIN, T.T. Region 1, Office of Director. 87/08/18. TIERNAN, J.A. Baltimore Gas & Electric Co. 2pp. 42329:221-42329:230.

**-8708250155** Insp Repts 50-317/87-15 & 50-318/87-17 on 870713-17. No violations noted. Major areas inspected: solid radwaste processing, preparation, packaging & shipping program, including organization, procedures & radiochemistry. BICEHOUSE, H.J., PASCIAK, W.J. Region 1, Office of Director. 87/08/05. 8pp. 42329:223-42329:230.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

#### R. Periodic operating reports & related correspondence

**8708200239** Monthly operating repts for Jul 1987. W/870812 ltr. BEHNKE, C., LEMONS, J.R. Baltimore Gas & Electric Co. 87/07/31. 13pp. 42222:301-42222:313.

#### S. Reportable occurrences, LERs & related correspondence

**8708050049** LER 87-005-00: on 870703, reactor tripped on low steam generator pressure. Cause unknown. Simulator calibr will be checked in near future to ensure accuracy & plots of valve voltages double checked as normal. W/870730 ltr. SHAW, D.L., LEMONS, J.R. Baltimore Gas & Electric Co. 87/07/30. 4pp. 42044:251-42044:254.

**8708070034** Summary of Operating Reactors Events Meeting 87-24 on 870728. List of attendees, events discussed & summary of reactor scrams & significant events for input to NRC performance indicator program encl. LANNING, W. Events Assessment Branch. 87/08/03. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 11pp. 42084:262-42084:272.

**8708120348** Revised LER 87-005-00, correcting Block 15 to reflect 870501 as supplemental rept expected submittal date. LEMONS, J.R. Baltimore Gas & Electric Co. 87/08/06. Document Control Branch (Document Control Desk). 1p. 42132:091-42132:091.

#### V. Operator Examinations

**8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. MIRAGLIA, F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

#### DOCKET 50-320 THREE MILE ISLAND NUCLEAR STATION, UNIT 2

#### F. Security, medical, emergency & fire protection plans

**8708050108** Temporary Change Notice 6420-1300-87-268 to Rev 1 to Emergency Preparedness Administrative Procedure 6420-ADM-1300.02, "Emergency Equipment Readiness." TURNER, J.W., BROWN, N., FRANK, G. General Public Utilities Corp. - GPU Service Corp. 87/07/17. 42pp. 42044:030-42044:071.

**8708030163** Forwards Rev 25 to TMI modified amended physical security plan for review & approval. Rev incorporates changes submitted in util 861202 ltr. Rev withheld (ref 10CFR73.21). HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 87/07/24. Document Control Branch (Document Control Desk). 2pp. 42005:143-42005:144.

**8708070151** Rev 1 to Emergency Plan Implementing Procedure 6415-IMP-1300.24, "Recovery Operations." \* General Public Utilities Corp. - GPU Service Corp. 87/07/29. 6pp. 42080:127-42080:132.

**8708130308** Rev 1 to Emergency Plan Implementing Procedure 6415-IMP-1300.07, "Offsite & Onsite Dose Projections." \* General Public Utilities Corp. - GPU Service Corp. 87/08/10. 13pp. 42151:305-42151:317.

**8708140057** Update table of contents. Page 2 of 2 & Rev 1 to Emergency Plan Implementing Procedure 6415-IMP-1300.07, "Offsite & Onsite Dose Projections." \* General Public Utilities Corp. - GPU Service Corp. 87/08/10. 13pp. 42158:283-42158:295.

**8708250186** Updated table of contents & Rev 2 to Emergency Plan Implementing Procedure 6415-IMP-1300.05, "Communications & Recordkeeping." \* General Public Utilities Corp. - GPU Service Corp. 87/08/21. 21pp. 42329:242-42329:262.

#### G. Adjudicatory correspondence

**8708030007** Forwards V Stello 870720 memo to Commissioners containing NRC recommendations per Commissions instructions in CLI-85-19. WAGNER, M.E. Assistant General Counsel for Hearings. #387 4124. 87/07/21. Office of the General Counsel. 13pp. 41991:255-41991:267.

**8708030019** Forwards draft motion, order & affidavit of nondisclosure by which NRC proposes to provide certain Ofc of Inspector & Auditor documents re King & Quiltec Corp. Hearing recommended if agreement not reached. Related correspondence. BARTH, C.A. Assistant General Counsel for Hearings. #387 4126. 87/07/22. HICKEY, J.P. Shaw, Pittman, Potts & Trowbridge. 7pp. 41991:291-41991:297.

**8708030011** Forwards executed motion & proposed order & affidavit of nondisclosure as modified by JP Hickey & G Johnson in 870723 telcon, for signature & transmittal to Judge Smith. Documents will be provided when order signed. Related correspondence. BARTH, C.A. Assistant General Counsel for Hearings. #387 4125. 87/07/23. HICKEY, J.P. Shaw, Pittman, Potts & Trowbridge. 7pp. 41991:268-41991:274.

**8708030048** Notice of deposition of RD Parks. \* Deposition will be taken on 870818 in San Francisco, CA re allegations & activities related to TMI-2. Certificate of Svc encl. Related correspondence. HICKEY, J.P. General Public Utilities Corp. - GPU Service Corp. HICKEY, J.P. Shaw, Pittman, Potts & Trowbridge. #387 4135. 87/07/28. 3pp. 41991:244-41991:246.

## 90 DOCKETED ITEMS

**8708120202** Informs that util intends to call DW Ewing as expert witness in Parks proceeding. Ewing resume & svc list encl. Related correspondence.  
LEWIS, D.R. General Public Utilities Corp. - GPU Service Corp. LEWIS, D.R. Shaw, Pittman, Potts & Trowbridge. #387 4187. 87/08/04. JOHNSON, G. Assistant General Counsel for Hearings. 3pp. 42115:312-42115:314.

**8708120206** Notice of deposition of HL Hofmann.\* Notice of 870820 deposition in San Francisco, CA re matters set forth in Paragraphs 2-5 of encl 860813 prehearing order. W/Certificate of Svc. Related correspondence.  
BERRY, G.A. Assistant General Counsel for Hearings. #387 4189. 87/08/04. 3pp. 42115:307-42115:311.

**8708120245** Formal response of RD Parks to subpoena duces tecum of GPU &/or, in alternative, motion to quash/modify subpoena due to privileged info.\* Documents are communications protected by atty/client privilege. Certificate of Svc encl.  
ZURAS, B.A. General Public Utilities Corp. - GPU Service Corp. ZURAS, B.A. Hoberg, Finger, Brown, Cox & Molligan. #387 4186. 87/08/05. Atomic Safety and Licensing Board Panel. 6pp. 42115:323-42115:328.

**8708190069** GPU response opposing Parks motion to quash subpoena duces tecum.\* Exhibits & Certificate of Svc encl.  
LEWIS, D.R. General Public Utilities Corp. - GPU Service Corp. LEWIS, D.R. Shaw, Pittman, Potts & Trowbridge. #387 4225. 87/08/11. Atomic Safety and Licensing Board Panel. 278pp. 42200:315-42201:232.

**8708210037** Informs of status of Dept of Labor position re util subpoena for deposition of D Feinberg, per Enforcement Action EA 84-137. Dept concerned that Feinberg not be required to testify both at deposition & at hearing. Served on 870817.  
COLEMAN, G.V. Labor, Dept. of. #387 4238. 87/08/11. SMITH, I.W. Atomic Safety and Licensing Board Panel. 2pp. 42228:097-42228:098.

**8708190044** Order re disclosure & protection of certain documents.\* Seeks addl relief by disclosure of documents re methodology of internal audit group in conducting confidential investigations. Served on 870813.  
SMITH, I.W. Atomic Safety and Licensing Board Panel. #387 4224. 87/08/12. General Public Utilities Corp. - GPU Service Corp. 2pp. 42201:290-42201:293.

**-8708190047** Joint GPU & NRC Staff motion for protective order.\* Order will resolve discovery dispute.  
HICKEY, J.P. General Public Utilities Corp. - GPU Service Corp. BERRY, G.A. Assistant General Counsel for Hearings. 87/08/12. Atomic Safety and Licensing Board Panel. 1p. 42201:292-42201:292.

**-8708190062** Forwards proposed protective order agreed to by NRC & GPU. Order provides that util will make available unredacted copy of document re investigation methodology of Bechtel internal auditing.  
BERRY, G.A. Assistant General Counsel for Hearings. 87/08/11. SMITH, I.W. Atomic Safety and Licensing Board Panel. 1p. 42201:293-42201:293.

### P. Operating license stage documents & correspondence

**8708070159** Forwards response to NRC 870719 ltr re proprietary contents of NRC Form 741, "Nuclear Matl Transaction Rept" & DOE/NRC Form 742, "Matl Balance Rept." STANDERFER, F.R. General Public Utilities Corp. - GPU Service Corp. 87/07/30. Document Control Branch (Document Control Desk). 4pp. 42079:321-42079:324.

**8708100066** Forwards Rev 3 to 3184-007, "Solid Waste Staging Facility Sys Description," per 820204 ltr requiring annual review & update. Rev limited to update of Table 3, "Operating Procedures."  
STANDERFER, F. General Public Utilities Corp. - GPU Service Corp. 87/07/30. Document Control Branch (Document Control Desk). 1p. 42086:281-42086:284.

**-8708100071** Rev 3 to 3184-007, "Solid Waste Staging Facility Sys Description."  
HAHN, R.E., HESS, J.E. General Public Utilities Corp. - GPU Service Corp. 87/07/24. 3pp. 42086:282-42086:284.

**8708040231** CORRELATION OF RADIOIODINE RESUSPENSION WITH TEMPERATURE AT TMI-2.  
DANIEL, J.A., DANIEL, E.A., SETH, E.L. Daniel & Associates, Inc. FIN D-1647. NUREG/CR-4953. 87/07/31. Division of Reactor Accident Analysis (Post 870413). 137pp. 42037:054-42037:190.

**8708120264** Draft Commission paper re issuance of Final Suppl 2 to programmatic EIS on TMI-2 cleanup for disposal of accident-generated water. No significant environ impacts would result from licensee method or eight alternatives considered.  
STELLO, V. Office of the Executive Director for Operations. 87/07/31. 6pp. 42137:197-42137:202.

**8708260211** Discusses util 860827 proposal for using plasma arc torch to cut upper end fittings inside reactor vessel. Approves proposed use of plasma arc torch to cut upper end fittings contingent upon listed specified conditions.  
TRAYERS, W.D. TMI-2 Cleanup Project Directorate. 87/08/20. STANDERFER, F.R. General Public Utilities Corp. - GPU Service Corp. 3pp. 42375:200-42375:202.

**8708280013** Submits NRC TMI-2 Cleanup Project Directorate weekly status rept for wk of 870817-23. Areas discussed include defueling, environ monitoring, decontamination activities, NRC evaluations in progress & Advisory Panel public meeting.  
TRAYERS, W.D. TMI-2 Cleanup Project Directorate. 87/08/24. CRUTCHFIELD, D. Division of Reactor Projects - III, IV, V & Special Projects (Post 870411). 3pp. 42395:317-42395:319.

### Q. Inspection reports, IE Bulletins & correspondence

**8708030120** Forwards Safety Insp Rept 50-320/87-04 on 870509-0622 & notice of violation. Ack receipt of 870507 response to Insp Rept 50-320/87-02.  
TRAYERS, W.D. TMI-2 Cleanup Project Directorate. 87/07/27. STANDERFER, F.R. General Public Utilities Corp. - GPU Service Corp. 2pp. 42007:329-42007:341.

**-8708030129** Notice of violation from insp on 870509-0622. Violations noted: slurry pump, DW-C-10B, inadvertently operated resulting in spill of approx 200 gallons of contaminated water & wood pallet found in unrestricted area.  
\* Region 1, Office of Director. 87/07/27. 1p. 42007:331-42007:331.

**-8708030140** Insp Rept 50-320/87-04 on 870509-0622. Violations noted. Major areas inspected: plant operations, defueling operations, control of radioactive mats, radiological & housekeeping conditions & licensee action on previous insp findings.  
MOSLAK, T. Region 1, Office of Director. 87/07/17. 10pp. 42007:332-42007:341.

**8708060335** Forwards Insp Rept 50-320/87-07 on 870710-11. Allegation made concerning shift supervisor found sleeping while on shift & mgt aware of situation & took no corrective action.  
MARTIN, T.T. Region 1, Office of Director. 87/07/29. STANDERFER, F.R. General Public Utilities Corp. - GPU Service Corp. 2pp. 42070:346-42070:358.

**-8708060345** Insp Rept 50-320/87-07 on 870710-11. Major areas inspected: info re allegation received by NRC on 870709 that shift supervisor found sleeping while on shift & that mgt aware of situation but took no corrective action.  
SCHUMACHER, J.A., BELLAMY, R.R. Region 1, Office of Director. 87/07/27. 11pp. 42070:348-42070:358.

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

**8708170371** Forwards Mgt Meeting Insp Rept 50-320/87-08 on 870713 in King of Prussia, PA. Rept originally transmitted under Meeting Rept 50-320/87-96.  
MARTIN, T.T. Region 1, Office of Director. 87/08/11. STANDERFER, F. General Public Utilities Corp. - GPU Service Corp. 2pp. 42183:016-42183:021.

**-8708170379** Mgt Meeting Insp Rept 50-320/87-08 on 870713. Major areas discussed: issues re anonymous allegation that shift supervisor had been sleeping on shift & that members of licensee mgt aware of issues & failed to correct matter.  
SCHUMACHER, J.A., BELLAMY, R.R. Region 1, Office of Director. 87/07/20. 4pp. 42183:018-42183:021.

**8708170444** Responds to IE Bulletin 87-001 re monitoring thickness of pipe walls in high-energy single-phase & two-phase carbon steel piping sys. Catastrophic pipe failure inapplicable to facility in current recovery mode.  
STANDERFER, F.R. General Public Utilities Corp. - GPU Service Corp. 87/08/11. Document Control Branch (Document Control Desk). 2pp. 42187:235-42187:236.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708210628** Forwards Exam Rept 50-320/87-100L of exam administered during wk of 870713.  
COLLINS, S.J. Region 1, Office of Director. 87/08/17. STANDERFER, F. General Public Utilities Corp. - GPU Service Corp. 2pp. 42303:037-42303:080.

**-8708210639** Exam Rept 50-320/87-100L on 870714-16. Exam results: all senior reactor operator candidates passed exams & received licenses.  
NORRIS, B.S., KELLER, R.M., COLLINS, S.J. Region 1, Office of Director. 87/08/17. 42pp. 42303:039-42303:080.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

### R. Periodic operating reports & related correspondence

**8708060087** Submits TMI-2 Cleanup Project Directorate weekly status rept for 870727-0802.  
TRAYERS, W.D. TMI-2 Cleanup Project Directorate. 87/08/03. CRUTCHFIELD, D. Division of Reactor Projects - III, IV, V & Special Projects (Post 870411). SCHROEDER, F. Assistant Director for Region IV Reactors & Special Projects. 3pp. 42073:238-42073:240.

**8708140024** Submits TMI-2 Cleanup Project Directorate weekly status rept for wk of 870803-10. Defueling, EPA environ monitoring, decontamination activities, evaluations in progress & 870812 scheduled advisory panel public meeting discussed.  
**TRAVERS, W.D.** TMI-2 Cleanup Project Directorate. 87/08/10. CRUTCHFIELD, D. Division of Reactor Projects - III, IV, V & Special Projects (Post 870411). SCHROEDER, F. Assistant Director for Region IV Reactors & Special Projects. 3pp. 42160:353-42160:355.

**8708200072** Submits TMI-2 Cleanup Project Directorate weekly status rept for 870811-16.  
**TRAVERS, W.D.** TMI-2 Cleanup Project Directorate. 87/08/17. CRUTCHFIELD, D. Division of Reactor Projects - III, IV, V & Special Projects (Post 870411). SCHROEDER, F. Assistant Director for Region IV Reactors & Special Projects. 3pp. 42216:347-42216:349.

#### U. Congressional/Executive Correspondence

**8708130024** Responds to 870701 ltr urging Commission to approve environmentally safe way to dispose of water contaminated by 1979 TMI-2 accident. Encl Suppl 2 to NUREG-0683 examines water disposal alternatives. W/o encl.  
**ZECH, L.W.** Commissioners. 87/08/06. HEINZ, J., SPECTER, A. Senate. 3pp. 42316:068-42316:071.

**-8708130028** Advises that Commission should proceed as expeditiously as possible to approve environmentally safe plan of action to dispose of contaminated TMI-2 water.  
**SPECTER, A., HEINZ, J.** Senate. 87/07/01. **ZECH, L.W.** Commissioners. 1p. 42316:071-42316:071.

#### V. Operator Examinations

**8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
**MIRAGLIA, F.J.** Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

**8708210628** Forwards Exam Rept 50-320/87-100L of exam administered during wk of 870713.  
**COLLINS, S.J.** Region 1, Office of Director. 87/08/17. **STANDERFER, F.** General Public Utilities Corp. - GPU Service Corp. 2pp. 42303:037-42303:080.

**-8708210639** Exam Rept 50-320/87-100L on 870714-16. Exam results: all senior reactor operator candidates passed exams & received licenses.  
**NORRIS, B.S., KELLER, R.M., COLLINS, S.J.** Region 1, Office of Director. 87/08/17. 42pp. 42303:039-42303:080.

#### DOCKET 50-321 EDWIN I. HATCH NUCLEAR PLANT, UNIT 1

#### F. Security, medical, emergency & fire protection plans

**8708050130** Provides comments re FOIA requests on DOE/NRC Forms 741 & 742, per 870619 request. Responses to four questions raised in 870619 ltr applicable to semi-annual DOE/NRC Forms 741 & 742 listed.  
**GUCWA, L.T.** Georgia Power Co. 87/07/30. Document Control Branch (Document Control Desk). 4pp. 42051:154-42051:157.

**8708170286** Forwards Insp Repts 50-321/87-20 & 50-366/87-20 on 870714-17. No violations or deviations noted.  
**CLINE, W.E.** Region 2, Office of Director. 87/08/04. **O'REILLY, J.P.** Georgia Power Co. 2pp. 42188:298-42188:300.

**-8708170295** Partially withheld Insp Repts 50-321/87-20 & 50-366/87-20 on 870713-17 (ref 10CFR2.790 & 73.21). No violations noted. Major areas inspected: security plan & implementing procedures, mgmt effectiveness, security program audit & records & repts.  
**THOMPSON, D.H., MASNYK, O.N., MCGUIRE, D.R.** Region 2, Office of Director. 87/08/03. 1p. 42188:300-42188:300.

**8708270244** Forwards Insp Repts 50-321/87-19 & 50-366/87-19 on 870704-31 & notice of violation.  
**REYES, L.A.** Region 2, Office of Director. 87/08/18. **O'REILLY, J.P.** Georgia Power Co. 2pp. 42383:088-42383:098.

**-8708270249** Insp Repts 50-321/87-19 & 50-366/87-19 on 870704-31. Violation noted. Major areas inspected: licensee action on previous enforcement matters, maint observation, radiological protection, physical security, ROs & general training.  
**HOLMES-RAY, P., MENNING, J., MUSSER, R.A.** Region 2, Office of Director. 87/08/14. 8pp. 42383:091-42383:098.

**8708250229** Forwards request for addl info re comments on physical security plan changes (miscellaneous amends & search requirements). Response requested within 30 days of ltr receipt.  
**CROCKER, L.P.** Project Directorate II-3. 87/08/19. **O'REILLY, J.P.** Georgia Power Co. 4pp. 42329:325-42329:328.

**8708280221** Ack receipt of 870622 rev to physical security plan. Changes consistent w/ procedure 10CFR50.54(p) & acceptable.  
**CLINE, W.E.** Region 2, Office of Director. 87/08/24. **O'REILLY, J.P.** Georgia Power Co. 4pp. 42395:110-42395:113.

#### P. Operating license stage documents & correspondence

**8708040079** Forwards safety evaluation based on review of util 831107, 840229, 860821 & 870701 responses to Generic Ltr 83-28, Items 3.1.1, 3.1.2, 3.2.1 & 3.2.2. Current actions re procedure review & upgrade acceptable.  
**CROCKER, L.P.** Project Directorate II-3. 87/07/29. **O'REILLY, J.P.** Georgia Power Co. 2pp. 42039:073-42039:081.

**-8708040082** Safety evaluation supporting util 831107, 840229 & 860821 responses to Generic Ltr 83-28, Items 3.1.1, 3.1.2, 3.2.1 & 3.2.2.  
 \* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/07/29. 7pp. 42039:075-42039:081.

**8708060154** Partial response to FOIA request for documents. Forwards App C & D documents. Documents also available in PDR.  
**GRIMSLEY, D.** Division of Rules & Records (Post 870413). 87/07/29. **CONNOR, L.** Doc-Search Associates. 6pp. 42172:143-42173:254.

**-8708130149** Forwards "Teleseismic Location of 1927 Lompoc Earthquake" & "After-shocks of 1927 Lompoc Earthquake" technical repts in support of util application for OL for facilities.  
**CRANE, P.A.** Pacific Gas & Electric Co. 75/12/01. Division of Reactor Licensing (NRR-1975 only). 1p. 42173:316-42173:316.

**8708050153** Advises that GE 1987 Hatch 1 lead test assembly description, encl w/ util 870213 application, will be withheld, per 10CFR2.790(b)(5) & Section 103(b) of Atomic Energy Act of 1954.  
**CROCKER, L.P.** Project Directorate II-3. 87/07/31. **O'REILLY, J.P.** Georgia Power Co. 4pp. 42059:058-42059:061.

**8708110016** Provides further details re 870825-26 util-sponsored nuclear util engineering conference in Atlanta, GA in response to recipient questions during conversations w/ J.P. Kane. Proposed meeting agenda encl.  
**GUCWA, L.T.** Georgia Power Co. 87/07/31. **BIBSON, A.F.** Region 2, Office of Director. 4pp. 42099:042-42099:045.

**8708120391** Forwards Amends 144 & 79 to Licenses DPR-57 & NPF-5, respectively & safety evaluation. Amends change Tech Specs by revising high room temp setpoints for RWCU sys.  
**CROCKER, L.P.** Project Directorate II-3. 87/08/10. **O'REILLY, J.P.** Georgia Power Co. 2pp. 42143:002-42143:015.

**-8708120406** Amends 144 & 79 to Licenses DPR-57 & NPF-5, respectively, changing Tech Specs by revising high room temp setpoints for RWCU sys.  
**YOUNGBLOOD, B.J.** Project Directorate II-3. 87/08/10. 8pp. 42143:004-42143:011.

**-8708120408** Safety evaluation supporting Amends 144 & 79 to Licenses DPR-57 & NPF-5, respectively.  
 \* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/08/10. 4pp. 42143:012-42143:015.

**8708130249** Forwards Amends 145 & 80 to Licenses DPR-57 & NPF-5, respectively & safety evaluation. Amends modify Tech Specs to reflect organizational changes.  
**CROCKER, L.P.** Project Directorate II-3. 87/08/10. **O'REILLY, J.P.** Georgia Power Co. 6pp. 42155:285-42155:348.

**-8708130258** Amends 145 & 80 to Licenses DPR-57 & NPF-5, respectively, modifying Tech Specs to reflect organization changes.  
**YOUNGBLOOD, B.J.** Project Directorate II-3. 87/08/10. 48pp. 42155:291-42155:339.

**-8708130266** Safety evaluation supporting Amends 145 & 80 to Licenses DPR-57 & NPF-5, respectively.  
 \* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/08/10. 9pp. 42155:340-42155:348.

**8708170343** Forwards list of outstanding licensing submittals requiring NRC action, prioritized list & list of items requiring addl info. NRC action of util 860107 proposed Tech Spec change re automatic closure of containment purge & vent valves ack.  
**GUCWA, L.T.** Georgia Power Co. 87/08/12. Document Control Branch (Document Control Desk). 6pp. 42184:035-42184:040.

**8708180190** Advises NRC of potential seismic capability concerns re HGA 11 & 111 relays, per GE svc advisory ltr. Item deferred to resolution of USI A-46 through ongoing Seismic Qualification Util Group efforts, per encl to Generic Ltr 87-02.  
**GUCWA, L.T.** Georgia Power Co. 87/08/13. Document Control Branch (Document Control Desk). 2pp. 42195:186-42195:187.

**8708210522** Provides info re environ impact of two proposed changes included in encl application for renewal of NPDES Permit GA0004120, per ETS w/o renewal request.  
**GUCWA, L.T.** Georgia Power Co. 87/08/14. Document Control Branch (Document Control Desk). 2pp. 42303:122-42303:123.

**8708240053** Application for amends to Licenses DPR-57 & NPF-5, changing Tech Specs to allow continued operation at suppression pool temps of up to 100 F when river temp in excess of 87 F. Fee paid.  
**O'REILLY, J.P.** Georgia Power Co. 87/08/14. Document Control Branch (Document Control Desk). 13pp. 42310:117-42310:133.

**-8708240056** Proposed Tech Specs changing suppression pool temp limit to 100 F when river temp 87 F.  
 \* Georgia Power Co. 87/08/14. 4pp. 42310:130-42310:133.

**8708270029** Summary of 870624 meeting w/ EQE, Inc to discuss LLL seismic design audit of plant. Viewgraphs encl.  
**TAN, C.P.** Structural & Geosciences Branch. 87/08/18. **CROCKER, L.** Project Directorate II-3. 71pp. 42380:221-42380:291.

**8708250125** Forwards modified Tech Spec Pages 3.2-3.3, 3.2-25, & 3.716 to replace pages sent w/ Amend 143 to License DPR-57 & Pages 3/4 3-11, 3-15 & 3-16 for replacement of pages in Amend 78 to License NPF-5. Changes will be effective within 60 days.  
**CROCKER, L.P.** Project Directorate II-3. 87/08/19. **O'REILLY, J.P.** Georgia Power Co. 8pp. 42331:166-42331:173.

**8708250177** Application for amends to Licenses DPR-57 & NPF-5, revising Tech Specs to provide consistency & clarity to definition of term "operability" in definitions sections. Fee paid.  
**O'REILLY, J.P.** Georgia Power Co. 87/08/19. Document Control Branch (Document Control Desk). 11pp. 42328:317-42328:329.

**-8708250184** Proposed Tech Specs providing consistency & clarity to definition of term "operability" in definitions sections.  
 \* Georgia Power Co. 87/08/19. 2pp. 42328:328-42328:329.

**8708270075** Forwards Amends 146 & 82 to Licenses DPR-57 & NPF-5, respectively & safety evaluation. Amend revises alarm setpoint for Unit 2 core spray sparger differential pressure & adds setpoint to Unit 1.  
**CROCKER, L.P.** Project Directorate II-3. 87/08/24. **O'REILLY, J.P.** Georgia Power Co. 3pp. 42389:339-42389:352.

## 92 DOCKETED ITEMS

—**8708270079** Amends 146 & 82 to Licenses DPR-57 & NPF-5, respectively, revising alarm setpoint for Unit 2 core spray sparger differential & adding setpoint to Unit 1. ROOD, D. Project Directorate II-3. 87/08/24. 8pp. 42389:342-42389:349.

—**8708270080** Safety evaluation supporting Amends 146 & 82 to Licenses DPR-57 & NPF-5, respectively.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/08/24. 3pp. 42389:350-42389:352.

**8708260340** Requests review of encl data list, add omitted significant actions & provide date that all aspects of each identified requirement completed/implemented or expected to be completed. Response requested by 870930.  
CROCKER, L.P. Project Directorate II-3. 87/08/25. O'REILLY, J.P. Georgia Power Co. 33pp. 42376:031-42376:063.

**8708270105** Forwards Amends 147 & 83 to Licenses DPR-57 & NPF-5, respectively, safety evaluation & notice of denial of amends. Amends modify Tech Specs re testing of onsite emergency diesel generators.  
CROCKER, L.P. Project Directorate II-3. 87/08/25. O'REILLY, J.P. Georgia Power Co. 3pp. 42389:254-42389:292.

—**8708270108** Amends 147 & 83 to Licenses DPR-57 & NPF-5, respectively, modifying Tech Specs re testing of onsite emergency diesel generators.  
HOOD, D.S. Project Directorate II-3. 87/08/25. 28pp. 42389:257-42389:284.

—**8708270111** Safety evaluation supporting Amends 147 & 83 to Licenses DPR-57 & NPF-5, respectively.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/08/25. 5pp. 42389:285-42389:289.

—**8708270115** Notice of denial of amends to Licenses DPR-57 & NPF-5 & opportunity for hearing on 880331 request re extension from 2 to 24 h, time allowed to restore operability of 1 of 2 inoperable diesel generators.  
HOOD, D.S. Project Directorate II-3. 87/08/25. 3pp. 42389:290-42389:292.

### Q. Inspection reports, IE Bulletins & correspondence

**8708060233** Ack receipt of 870223 ltr & 0528 supplemental response informing NRC of steps taken to correct violation noted in Insp Repts 50-321/86-34 & 50-366/86-34. Violation A deleted per request.  
STOHR, J.P. Region 2, Office of Director. 87/07/30. O'REILLY, J.P. Georgia Power Co. 1p. 42067:060-42067:060.

**8708100510** Forwards Insp Repts 50-321/87-15 & 50-366/87-15 on 870622-26 & notice of violation. Attention invited to unresolved item noted in insp rept.  
HERDT, A.R. Region 2, Office of Director. 87/08/03. O'REILLY, J.P. Georgia Power Co. 2pp. 42092:351-42093:003.

—**8708100511** Notice of violation from insp on 870622-26. Violation noted: as-built drawing discrepancies in weld symbol & base plate thickness for pipe supports.  
HERDT, A.R. Region 2, Office of Director. 87/08/03. 2pp. 42092:353-42092:354.

—**8708100515** Insp Repts 50-321/87-15 & 50-366/87-15 on 870622-26. Violation noted. Major areas inspected; previous open items & seismic analysis for as-built safety-related piping sys.  
CHOU, R.C., BLAKE, J.J. Region 2, Office of Director. 87/07/30. 9pp. 42092:355-42093:003.

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708170286** Forwards Insp Repts 50-321/87-20 & 50-366/87-20 on 870714-17. No violations or deviations noted.  
CLINE, W.E. Region 2, Office of Director. 87/08/04. O'REILLY, J.P. Georgia Power Co. 2pp. 42188:298-42188:300.

—**8708170295** Partially withheld Insp Repts 50-321/87-20 & 50-366/87-20 on 870713-17 (ref 10CFR2.790 & 73.21). No violations noted. Major areas inspected: security plan & implementing procedures, mgmt effectiveness, security program audit & records & repts.  
THOMPSON, D.H., MASNYK, O.N., MCGUIRE, D.R. Region 2, Office of Director. 87/08/03. 1p. 42188:300-42188:300.

**8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

**8708180313** Responds to 870715 ltr re violations noted in Insp Rept 50-321/87-12. Corrective actions: surveillance procedure revised to include technical verification of all links opened or closed & all jumpers installed or removed.  
GUCWA, L.T. Georgia Power Co. 87/08/13. Document Control Branch (Document Control Desk). 20pp. 42198:188-42198:207.

ce 87-038, "Inadequate or Inadvertent Blocking of Valve  
Operational Events Assessment (Post 870411). 87/08/17.  
c. 129pp. 42203:090-42203:217.

87-19 & 50-366/87-19 on 870704-31 & notice  
8/18. O'REILLY, J.P. Georgia Power Co.

—**8708270295** Notice of violation from insp on 870704-31. Violation noted: failure to provide adequate procedures for repair of local power range monitoring sys.  
REYES, L.A. Region 2, Office of Director. 87/08/18. 1p. 42383:090-42383:090.

—**8708270249** Insp Repts 50-321/87-19 & 50-366/87-19 on 870704-31. Violation noted. Major areas inspected: licensee action on previous enforcement matters, maint observation, radiological protection, physical security, ROs & general training.  
HOLMES-RAY, P., MENNING, J., MUSSER, R.A. Region 2, Office of Director. 87/08/14. 8pp. 42383:091-42383:098.

**8708260267** Responds to NRC 870723 ltr re violations noted in Insp Repts 50-321/87-14 & 50-366/87-14. Corrective actions: Procedures 52IT-MME-002-01S & 52IT-MME-002-2S deleted & replaced w/new procedures.  
GUCWA, L.T. Georgia Power Co. 87/08/19. Document Control Branch (Document Control Desk). 7pp. 42335:133-42335:139.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708260322** Informs that concerns raised by IE Bulletin 80-08 considered closed. No significant indications observed during Spring 1987 maint/refueling outage for remaining welds at Unit 1.  
GUCWA, L.T. Georgia Power Co. 87/08/21. Document Control Branch (Document Control Desk). 2pp. 42334:351-42334:352.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

### R. Periodic operating reports & related correspondence

**8708190447** Monthly operating repts for June 1987. W/870713 ltr.  
RICHARDSON, J., GUCWA, L.T. Georgia Power Co. 87/06/30. 13pp. 42215:139-42215:151.

**8708170469** Monthly operating repts for Jul 1987. W/870813 ltr.  
RICHARDSON, J.H., GUCWA, L.T. Georgia Power Co. 87/07/31. 13pp. 42183:140-42183:152.

### S. Reportable occurrences, LERs & related correspondence

**8708110483** LER 87-012-00: on 870707, inboard primary containment isolation sys valve closed on high ambient air temp signal & unanticipated actuation of ESF occurred. Caused by low setpoint values. Add cooling ducts installed. W/870806 ltr.  
BAKER, R.D., GUCWA, L.T. Georgia Power Co. 87/08/06. 8pp. 42117:342-42117:349.

**8708210465** FOIA request for records explaining status of listed LERs omitted from list, previously received from NRC, of LERs filed by commercial nuclear power plant licensees for Operating Year 1986.  
GORDON, J. Public Citizen's Critical Mass Energy Project. 87/08/07. GRIMSLEY, D. Division of Rules & Records (Post 870413). 3pp. 42304:062-42304:064.

**8708260360** LER 87-009-01: on 870427, primary containment penetrations found leaking in excess of leakage requirements. Caused by normal use & wear. Valves either cycled, repaired, rebuilt, replaced or plugged until replacement. W/870819 ltr.  
BAKER, R.D., GUCWA, L.T. Georgia Power Co. 87/08/19. 23pp. 42335:264-42335:286.

**8708280198** LER 87-011-00: on 870723, vital AC (EIS Code EE) power lost resulting in reactor scram. Caused by equipment failure. Inverter refurbished, temporary cooling to inverter rooms added & failed parts replaced. W/870824 ltr.  
BAKER, R.D., GUCWA, L.T. Georgia Power Co. 87/08/24. 10pp. 42395:093-42395:102.

### V. Operator Examinations

**8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
MIRAGLIA, F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

## DOCKET 50-322 SHOREHAM NUCLEAR POWER STATION

### E. NRC Safety Evaluation Report (SER), supp's & correspondence

**8708270090** FOIA request for documents re SSER filed w/NRC by LILCO between 830203 & 0630.  
PALAST, G.A. Union Associates. 87/08/05. GRIMSLEY, D.H. NRC - No Detailed Affiliation Given. 2pp. 42389:239-42389:240.

### F. Security, medical, emergency & fire protection plans

**8708060072** LILCO proposed findings of fact & conclusions of law on 860213 emergency planning exercise for util.\* Apps included.  
\* Long Island Lighting Co. \* Hunton & Williams. #387 4147. 87/08/03. 388pp. 42054:001-42055:028.

—**8708060114** LILCO brief on Contention EX 19.\* Util advises Contention EX 19, asserting fundamental flaw in facility 860213 offsite radiological emergency plan exercise, should be denied. Argument for EX 19 redundant. Certificate of Svc encl.  
IRWIN, D.P. Long Island Lighting Co. IRWIN, D.P. Hunton & Williams. 87/08/03. Atomic Safety and Licensing Board Panel. 38pp. 42055:001-42055:028.

**8708070235** Forwards 32nd quarterly status rept on emergency preparedness for nuclear power plants for Apr-June 1987.  
ZECH, L.W. Commissioners. 87/08/04. BREAU, J.B. Senate, Environment & Public Works. 5pp. 42216:279-42216:283.

**8708180001** Forwards partially withheld Insp Rept 50-322/87-08 on 870420-24 & notice of violation (ref 10CFR73.21).  
MARTIN, T.T. Region 1, Office of Director. 87/08/04. LEONARD, J.D. Long Island Lighting Co. 2pp. 42192:154-42192:161.

—**8708180002** Partially withheld Insp Rept 50-322/87-08 on 870420-24 (ref 10CFR73.21). Violation noted. Major areas inspected: security plan & implementing procedures, including security program audit, records & repts, testing & maint & physical barriers.  
MARTIN, W.G., KEMIG, R.R. Region 1, Office of Director. 87/07/28. 5pp. 42192:156-42192:160.

—**8708180004** Partially withheld notice of violation from insp on 870420-24 (ref 10CFR73.21). Violation noted re physical barriers.  
\* Region 1, Office of Director. 87/08/04. 1p. 42192:161-42192:161.

**8708210146** Forwards Safety Insp Rept 50-322/87-11 on 870516-0710. No violations noted.  
COLLINS, S.J. Region 1, Office of Director. 87/08/12. LEONARD, J.D. Long Island Lighting Co. 4pp. 42300:253-42300:266.

—**8708210152** Insp Rept 50-322/87-11 on 870516-0710. No violations noted. Major areas inspected: resident insp of plant operations, radiation protection, security, plant events, maint, surveillance, outage activities & repts to NRC.  
COWGILL, C.J. Region 1, Office of Director. 87/08/11. 10pp. 42300:257-42300:266.

**8708190374** Discusses progress made to revise facility local offsite radiological emergency response plan to address planning provisions contained in FEMA Guidance Memo MS-1, "Medical Svcs." Util expects to provide rev to plan by mid Sept.  
LEONARD, J.D. Long Island Lighting Co. 87/08/14. Document Control Branch (Document Control Desk). 2pp. 42214:302-42214:303.

**8708240087** Forwards Amend 7 to License NPF-36 & safety evaluation. Amend changes footnote of Surveillance Requirement 4.4.3.1.c on RCS leakage detection sys & Tech Spec Section 3.3.7.9 on fire detection instrumentation.  
BUTLER, W.R. Project Directorate I-2. 87/08/14. LEONARD, J.D. Long Island Lighting Co. 4pp. 42317:012-42317:031.

—**8708240093** Amend 7 to License NPF-36, changing footnote of Surveillance Requirement 4.4.3.1.c on RCS leakage detection sys & Tech Spec Section 3.3.7.9 on fire detection instrumentation.  
BUTLER, W.R. Project Directorate I-2. 87/08/14. 11pp. 42317:016-42317:026.

—**8708240097** Safety evaluation supporting Amend 7 to License NPF-36.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/08/14. 5pp. 42317:027-42317:031.

**8708210591** Forwards Safety Insp Rept 50-322/87-12 on 870622-25. No violations noted.  
MARTIN, T.T. Region 1, Office of Director. 87/08/18. LEONARD, J.D. Long Island Lighting Co. 4pp. 42302:148-42302:158.

—**8708210600** Insp Rept 50-322/87-12 on 870622-25. No violations noted. Major areas inspected: changes to emergency preparedness program, emergency response facilities, equipment, instrumentation & supplies & organization & mgt control.  
CONKLIN, C., TUCCINARDI, T., LAZARUS, W.J. Region 1, Office of Director. 87/07/31. 7pp. 42302:152-42302:158.

**8708250228** Forwards request for addl info re comments on physical security plan changes (miscellaneous amends & search requirements). Response requested within 30 days of ltr receipt.  
L.O.R. Project Directorate I-2. 87/08/19. LEONARD, J.D. Long Island Lighting Co. 5pp. 42331:111-42331:115.

#### G. Adjudicatory correspondence

**8708030056** Requests that encl E Lieberman, of KLD Assoc, 870707 ltr to K Christman, of Hunton & Williams, be attached to original 870623 deposition of E Lieberman in Hauppauge, NY. Related correspondence.  
CROWLEY, E.G. Ace-Federal Reporters, Inc. #387 4092. 87/07/21. NRC - No Detailed Affiliation Given. 2pp. 41991:212-41991:213.

**8708030027** Suffolk County, State of NY & town of Southampton statement re LILCO 870714 motion to increase power to 25%. Govts will express views if & when appropriate procedures for dealing w/ issues established. Certificate of Svc encl.  
LETSCHKE, K.J. Suffolk County, NY. LETSCHKE, K.J. Kirkpatrick & Lockhart. #387 4122. 87/07/27. Atomic Safety and Licensing Board Panel. 7pp. 41991:316-41991:322.

**8708030049** Suffolk County, State of NY & town of Southampton response in opposition to LILCO motion for designation of Licensing Board & setting expedited schedule to rule on LILCO 25% power request. Certificate of Svc encl.  
LETSCHKE, K.J. Suffolk County, NY. LETSCHKE, K.J. Kirkpatrick & Lockhart. PALOMINO, F.G. New York, State of. #387 4107. 87/07/27. Commissioners. 22pp. 41991:106-41991:129.

**8708030092** Discusses Suffolk County 870727 response in opposition to LILCO filing re 25% power motion. Commission job to apply regulatory requirement faithfully. Compels final "no" on facility. Served on 870728.  
LOGRANDE, M.A. Suffolk County, NY. #387 4120. 87/07/27. ZECH, L.W., BERNTHAL, F.M., ROBERTS, T.M. Commissioners. 2pp. 41991:010-41991:011.

**8708030032** Suffolk County motion for reconsideration of ruling on Suffolk County Exhibit 22. Reconsideration of 870721 denial of admission of exhibit requested. ASLAP binding precedent contradicts ruling.  
MCMURRAY, C.M. Suffolk County, NY. MCMURRAY, C.M. Kirkpatrick & Lockhart. #387 4139. 87/07/28. Atomic Safety and Licensing Board Panel. 6pp. 41991:333-41991:345.

—**8708030036** Advises that latest rev to emergency evaluation plan still contains assumptions that must be corrected. Util has not received Nassau County permission to include facilities in plan. ALAB-520 & Certificate of Svc encl.  
GULOTTA, T.S., MONDELLO, J.N., PETERSON, G. Nassau County, NY. 87/07/01. Atomic Safety and Licensing Board Panel. 7pp. 41991:339-41991:345.

**8708030033** NRC Staff response to LILCO motion for designation of ASLB & setting expedited schedule to rule on LILCO 25% power request. Denial of motion requested. W/ Certificate of Svc.  
JOHNSON, G.E. Assistant General Counsel for Hearings. #387 4143. 87/07/29. Commissioners. 12pp. 41993:175-41993:186.

**8708030017** NRC Staff response to LILCO motion for authorization to increase power to 25%. NRC supports util motion requesting ASLB to take jurisdiction of pending motion. W/ Certificate of Svc.  
JOHNSON, G.E. Assistant General Counsel for Hearings. #387 4140. 87/07/29. Atomic Safety and Licensing Board Panel. 5pp. 41991:275-41991:290.

**8708190061** Advises of 870729 adoption of town board resolution to support all legislative initiatives to preclude change in NRC rules permitting licensing of facility w/o emergency plan approved by local govt. Served on 870812.  
THOMMEN, K.H. Southampton, NY. #387 4215. 87/07/29. NRC - No Detailed Affiliation Given. 1p. 42202:360-42202:360.

**8708060072** LILCO proposed findings of fact & conclusions of law on 860213 emergency planning exercise for util. Apps included.  
\* Long Island Lighting Co. \* Hunton & Williams. #387 4147. 87/08/03. 388pp. 42054:001-42055:028.

—**8708060114** LILCO brief on Contention EX 19. Util advises Contention EX 19, asserting fundamental flaw in facility 860213 offsite radiological emergency plan exercise, should be denied. Argument for EX 19 redundant. Certificate of Svc encl.  
IRWIN, D.P. Long Island Lighting Co. IRWIN, D.P. Hunton & Williams. 87/08/03. Atomic Safety and Licensing Board Panel. 38pp. 42055:001-42055:028.

**8708120148** Forwards two floppy diskettes containing util proposed findings of fact & conclusion of law on 860213 emergency planning exercise for facility filed w/ ASLB & on all parties on 870803, per ASLB request. W/ o encl.  
ZEUGIN, L.B. Long Island Lighting Co. ZEUGIN, L.B. Hunton & Williams. #387 4184. 87/08/06. PARIS, O., SHON, F.J. Atomic Safety and Licensing Board Panel. 2pp. 42118:062-42118:063.

**8708190063** Order. Util 870714 motion for Commission to appoint new ASLB & expedited schedule to consider operation of facility at 25% power misdirected. Motion & papers referred to ASLB for OL-3 proceeding. Served on 870813.  
CHILK, S.J. Office of the Secretary of the Commission. #387 4223. 87/08/12. Long Island Lighting Co. 2pp. 42201:288-42201:289.

**8708210032** Suffolk County, State of NY & town of Southampton proposed findings of fact & conclusions of law on 860213 Shoreham exercise. Training program flawed. Certificate of Svc encl.  
MILLER, M.S. Suffolk County, NY. MILLER, M.S. Kirkpatrick & Lockhart. PALOMINO, F.G. New York, State of. #387 4258. 87/08/17. 650pp. 42225:347-42227:276.

#### P. Operating license stage documents & correspondence

**8708240151** FOIA request for documents re 830218 meeting w/ NRC, LILCO & S&W at facility.  
PALAST, G.A. Union Associates. 87/06/29. GRIMSLEY, D.H. NRC - No Detailed Affiliation Given. 3pp. 42322:308-42322:310.

**8708270086** FOIA request for documents re seismic qualifications of facility between 830218 & 0630.  
PALAST, G.A. Union Associates. 87/07/22. GRIMSLEY, D.H. NRC - No Detailed Affiliation Given. 2pp. 42389:237-42389:238.

**8708060181** Forwards addl info re low power operation at 25%, per 870616 request. Info should close out correspondence in view of NRC cancellation of util 25% power request.  
LEONARD, J.D. Long Island Lighting Co. 87/08/04. Document Control Branch (Document Control Desk). 10pp. 42067:070-42067:079.

**8708140045** Forwards brief summary of current status of review efforts re containment initiative for Vermont Yankee, Pilgrim & Shoreham. Frequent status progress summaries on initiative will be forthcoming.  
VARGA, S.A. Division of Reactor Projects - I/II (Post 870411). 87/08/07. MIRAGLIA, F.J. Associate Director for Projects (Post 870411). 5pp. 42162:257-42162:261.

**8708170304** "Suppl 7 to Startup Rept for 870501-0801." W/ 870813 ltr.  
SCALICE, J.A., STEIGER, W.E., LEONARD, J.D. Long Island Lighting Co. 87/08/11. 17pp. 42188:259-42188:275.

**8708170079** Requests entry of encl source document on facility into Document Control Sys microfiche files & archiving in NRR docket files.  
CUNNINGHAM, L.J. Radiation Protection Branch. 87/08/13. SKOCZLAS, J.A. Document Control Branch (Document Control Desk). BAILEY, I.K. Records Services Branch. 2pp. 42327:163-42328:036.

—**8708250092** "Compliance W/ 10CFR50, App I."  
\* Long Island Lighting Co. 86/07/31. 232pp. 42327:165-42328:036.

**8708240087** Forwards Amend 7 to License NPF-36 & safety evaluation. Amend changes footnote of Surveillance Requirement 4.4.3.1.c on RCS leakage detection sys & Tech Spec Section 3.3.7.9 on fire detection instrumentation.  
BUTLER, W.R. Project Directorate I-2. 87/08/14. LEONARD, J.D. Long Island Lighting Co. 4pp. 42317:012-42317:031.

—**8708240093** Amend 7 to License NPF-36, changing footnote of Surveillance Requirement 4.4.3.1.c on RCS leakage detection sys & Tech Spec Section 3.3.7.9 on fire detection instrumentation.  
BUTLER, W.R. Project Directorate I-2. 87/08/14. 11pp. 42317:016-42317:026.

—**8708240097** Safety evaluation supporting Amend 7 to License NPF-36.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/08/14. 5pp. 42317:027-42317:031.

**8708240277** Forwards corrections to transcript from 870721 meeting in Bethesda, to discuss supplemental containment sys for plant.  
LEONARD, J.D. Long Island Lighting Co. 87/08/19. Document Control Branch (Document Control Desk). 3pp. 42315:157-42315:159.

## 94 DOCKETED ITEMS

**8708250279** Requests that util review encl data on Safety Issues Mgt Sys (SIMS) & inform NRC of significant issues that should be added,nonapplicable issues that should be deleted & date each issue completed/implemented,by 870915.  
LO,R. Project Directorate I-2. 87/08/21. LEONARD,J.D. Long Island Lighting Co. 13pp. 42330:021-42330:033.

**8708280309** FOIA request for complete listing of all available documents re NRC review of Shoreham Mark II containment during 680515-700220,including memoranda,internal & external correspondence & repts.  
TEDESCO,R.L. Affiliation Not Assigned. 87/08/21. GRIMSLEY,D. NRC - No Detailed Affiliation Given. 1p. 42399:284-42399:284.

**8708280313** Final response to FOIA request for chron sheets from 680515 listing documents on facility.Chron sheets already available in PDR.  
GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/08/26. TEDESCO,R. Affiliation Not Assigned. 1p. 42399:285-42399:285.

### Q. Inspection reports, IE Bulletins & correspondence

**8708060151** Forwards Special Insp Rept 50-322/87-14 on 870622-26.No violations noted.Actions taken in response to combined Training & Qualification Audits NB-86-01 & QS-86-03 acceptable & comprehensive.  
KANE,W.F. Region 1, Office of Director. 87/07/31. LEONARD,J.D. Long Island Lighting Co. 3pp. 42067:103-42067:150.

**8708060158** Special Team Insp Rept 50-322/87-14 on 870622-26.No violations noted.Major areas inspected:training & qualification program effectiveness & licensee corrective action re performance of Audit NB-86-01.  
SUMMERS,R.J., COWGILL,C.J. Region 1, Office of Director. 87/07/28. 45pp. 42067:106-42067:150.

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708180001** Forwards partially withheld Insp Rept 50-322/87-08 on 870420-24 & notice of violation (ref 10CFR73.21).  
MARTIN,T.T. Region 1, Office of Director. 87/08/04. LEONARD,J.D. Long Island Lighting Co. 2pp. 42192:154-42192:161.

**8708180002** Partially withheld Insp Rept 50-322/87-08 on 870420-24 (ref 10CFR73.21).Violation noted.Major areas inspected:security plan & implementing procedures,including security program audit,records & repts,testing & maint & physical barriers.  
MARTIN,W.G., KEMIG,R.R. Region 1, Office of Director. 87/07/28. 5pp. 42192:156-42192:160.

**8708180004** Partially withheld notice of violation from insp on 870420-24 (ref 10CFR73.21).Violation noted re physical barriers.  
\* Region 1, Office of Director. 87/08/04. 1p. 42192:161-42192:161.

**8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

**8708190281** Informs of breakdown of US Tool & Die QA/QC program re in-process exam & weld insp.Requests confirmation that vendor did supply spent fuel pool storage racks for listed plants.Encl draft ltr should be sent to facilities.  
WIGGINTON,D.L. Project Directorate III-3. 87/08/11. Project Directorate I-1. 2pp. 42216:014-42216:059.

**8708170260** Forwards results of nonradiological chemistry stds insp activities for all Region I licensees during 1985-1986. Results of measurements made by BNL also included.  
MARTIN,T.T. Region 1, Office of Director. 87/08/12. HARRISON,R.J. Public Service Co. of New Hampshire. 5pp. 42183:323-42184:005.

**8708170369** Combined results of nonradiological stds comparison insp activities for Region I licensees.Major areas inspected: nonradiological water chemistry analysis of test stds prepared by BNL.  
ZIBULSKY,H. Region 1, Office of Director. 87/08/12. 38pp. 42183:328-42184:005.

**8708210146** Forwards Safety Insp Rept 50-322/87-11 on 870516-0710.No violations noted.  
COLLINS,S.J. Region 1, Office of Director. 87/08/12. LEONARD,J.D. Long Island Lighting Co. 4pp. 42300:253-42300:266.

**8708210152** Insp Rept 50-322/87-11 on 870516-0710.No violations noted. Major areas inspected:resident insp of plant operations, radiation protection,security,plant events,maint, surveillance,outage activities & repts to NRC.  
COWGILL,C.J. Region 1, Office of Director. 87/08/11. 10pp. 42300:257-42300:266.

**8708180305** Forwards draft SALP input,based on mini-SALP evaluations w/ safety evaluations prepared during SALP period.  
LO,R. Project Directorate I-2. 87/08/14. MIRAGLIA,F.J. Associate Director for Projects (Post 870411). VARGA,S.A. Division of Reactor Projects - I/II (Post 870411). STAROSTECKI,R. Associate Director for Inspection & Technical Assessment (Post 870411). 16pp. 42205:277-42205:292.

**8708190191** Forwards results of nonradiological chemistry stds Region I insp activities for all licensees during 1985-1986 re nonradiological water chemistry lab operations.  
MARTIN,T.T. Region 1, Office of Director. 87/08/14. LEONARD,J.D. Long Island Lighting Co. 4pp. 42213:121-42213:162.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708210591** Forwards Safety Insp Rept 50-322/87-12 on 870622-25.No violations noted.  
MARTIN,T.T. Region 1, Office of Director. 87/08/18. LEONARD,J.D. Long Island Lighting Co. 4pp. 42302:148-42302:158.

**8708210600** Insp Rept 50-322/87-12 on 870622-25.No violations noted. Major areas inspected:changes to emergency preparedness program,emergency response facilities,equipment, instrumentation & supplies & organization & mgt control.  
CONKLIN,C., TUCCINARDI,T., LAZARUS,W.J. Region 1, Office of Director. 87/07/31. 7pp. 42302:152-42302:158.

**8708240164** Final response to FOIA request.App A documents re Insp Rept 50-322/83-05 & 830218 meeting in Bethesda,MD,available in PDR.  
GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/08/20. PALAST,G. Union Associates. 2pp. 42322:306-42322:307.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708270094** Final response to FOIA request for documents.Forwards App A document re S&W 830603 ltr to LILCO concerning IE Insp Item 322/82-30-03 for Seismic Category II installations.  
GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/08/24. PALAST,G. Union Associates. 2pp. 42389:241-42389:250.

**8708270100** Advises that field review of Seismic Category II nonsafety-related installations to aid in resolution of IE Insp Item 322/82-30-03 completed,per request.Supports adequately installed & will perform intended function.Summary encl.  
BRABAZEN,E.J. Stone & Webster Engineering Corp. 83/06/03. MUSELER,W.J. Long Island Lighting Co. 8pp. 42389:243-42389:250.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

### R. Periodic operating reports & related correspondence

**8708190345** Monthly operating rept for Feb 1987.W/870302 ltr.  
DREYFUSS,J., STEIGER,W.E. Long Island Lighting Co. 87/02/28. 4pp. 42211:027-42211:030.

**8708190323** Monthly operating rept for Mar 1987.W/870403 ltr.  
DREYFUSS,J., STEIGER,W.E. Long Island Lighting Co. 87/03/31. 4pp. 42212:180-42212:183.

**8708190409** Monthly operating rept for Apr 1987.W/870504 ltr.  
DREYFUSS,J., STEIGER,W.E. Long Island Lighting Co. 87/04/30. 4pp. 42213:025-42213:028.

**8708190289** Monthly operating rept for May 1987.W/870609 ltr.  
DREYFUSS,J., STEIGER,W.E. Long Island Lighting Co. 87/05/31. 4pp. 42214:286-42214:289.

**8708190402** Monthly operating rept for June 1987.W/870714 ltr.  
DREYFUSS,J., STEIGER,W.E. Long Island Lighting Co. 87/06/30. 4pp. 42213:021-42213:024.

**8708310099** Forwards "Semiannual Radioactive Effluent Release Rept for First & Second Quarters of 1987." Rev 3 to "Solid Waste Process Control Program..." & Rev 9 to 4170002, "Shoreham Nuclear Power Station - Unit 1,Offsite Dose Calculation..."  
LEONARD,J.D. Long Island Lighting Co. 87/08/28. Document Control Branch (Document Control Desk). 2pp. 42409:315-42410:009.

**8708310100** "Semiannual Radioactive Effluent Release Rept,First & Second Quarters of 1987."  
\* Long Island Lighting Co. 87/06/30. 15pp. 42409:316-42409:330.

**8708310102** Rev 3 to "Solid Waste Process Control Program for Shoreham Nuclear Power Station Unit 1."  
\* Long Island Lighting Co. 87/02/04. 24pp. 42409:331-42409:354.

**8708310104** Rev 9 to Document 4170002, "Shoreham Nuclear Power Station - Unit 1 Offsite Dose Calculation Manual."  
BEER,M. Long Island Lighting Co. 87/05/22. 15pp. 42409:355-42410:009.

### S. Reportable occurrences, LERs & related correspondence

**8708120074** Part 21 rept re potential problem w/vibration in lube oil & jacket water sys.At Rancho Seco site,fatigue cracks found in welds of support members in lubricating oil sys.Cracks due to vibration in lube oil sys.Add preventive action taken.  
GUNTROM,B.C. IMO Delaval, Inc. 87/08/05. NRC - No Detailed Affiliation Given. 3pp. 42132:165-42132:167.

**8708120222** PNS-RI-87-013:on 870806,clerk-typist employed by licensee at plant & husband,reportedly employed as chemist at BNL, arrested by state & federal law enforcement personnel for operating crack & synthetic cocaine production lab in home.  
KEIMIG,R., JOYNER,J.H. Region 1, Office of Director. 87/08/07. 1p. 42131:201-42131:201.

**8708140130** Part 21 & Deficiency Rept 142 re defect in starting air distributor sys of DSR standby diesel generator.Drain sys will be permanently installed in start air distributor.  
GUNTROM,B.C. IMO Delaval, Inc. 87/08/07. NRC - No Detailed Affiliation Given. 3pp. 42158:334-42158:336.

**8708210465** FOIA request for records explaining status of listed LERs omitted from list,previously received from NRC,of LERs filed by commercial nuclear power plant licensees for Operating Year 1986.  
GORDON,J. Public Citizen's Critical Mass Energy Project. 87/08/07. GRIMSLEY,D. Division of Rules & Records (Post 870413). 3pp. 42304:062-42304:064.

**8708180183** LER 87-022-00:on 870604,HPCI recirculation valves failed during motor-operated valve dynamic testing.Mod to disc of MOV-37 to alleviate local pressure build-up implemented & as contingency,actuator upgrade purchased.W/870814 ltr.  
GRUNSEICH,R.W., STEIGER,W.E. Long Island Lighting Co. 87/08/14. 3pp. 42197:245-42197:247.



**8708180197** Forwards LERs 87-021-00 & 87-023-00. STEIGER,W.E. Long Island Lighting Co. 87/08/14. Document Control Branch (Document Control Desk). 1p. 42197:222-42197:222.

**-8708180199** LER 87-021-00: on 870715, six instances of existence of HVAC penetrations of fire barriers w/o fire dampers discovered, in violation of License Condition 2.C.3.a. Fire watches established. Fire barrier wrap will be installed. GRUNSEICH,R.W. Long Island Lighting Co. 87/08/14. 4pp. 42197:223-42197:226.

**-8708180200** LER 87-023-00: on 870717, reactor bldg closed loop cooling water (RBCLCW) unplanned automatic sys-split occurred. Caused by low water level in RBCLCW head tank A. Alternate methods of filling HXs under consideration. GRUNSEICH,R.W. Long Island Lighting Co. 87/08/14. 4pp. 42197:227-42197:230.

**8708240322** Partial response to FOIA request. LERs indicated in request for Dockets 50-220,322 & 410 not issued by licensee. Forwards documents listed in Apps A & B. App A documents available in PDR. App B documents being made available in PDR. GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/08/19. GORDON,J. Public Citizen's Critical Mass Energy Project. 4pp. 42304:065-42304:094.

**8708240234** Forwards LERs 87-024 & 87-025. STEIGER,W.E. Long Island Lighting Co. 87/08/20. Document Control Branch (Document Control Desk). 1p. 42315:298-42315:305.

**-8708240243** LER 87-024-00: on 870724, discovered that portion of RCIC steam leak detection logic sys not completely tested. Equipment inspected to ensure Tech Spec operability. Procedures identified in rept will be revised. GRUNSEICH,R.W. Long Island Lighting Co. 87/08/21. 4pp. 42315:299-42315:302.

**-8708240248** LER 87-025-00: on 870725, three fire watch patrols missed due to fire watch patrol person being injured. Replacement patrol did not stop at all areas. Foreman counseled on importance of ensuring required fire watch patrols met. GRUNSEICH,R.W. Long Island Lighting Co. 87/07/25. 3pp. 42315:303-42315:305.

#### T. Hearing transcripts on non-antitrust matters

**8708130143** Transcript of 870709 hearing in Hauppauge, NY. Pp 17,992- 18,055. \* Atomic Safety and Licensing Board Panel. 87/07/09. 66pp. 42144:219-42144:284.

**8708030065** Rebuttal testimony of M Lindell re Suffolk County witnesses misinterpretation of author work & mischaracterization of prof opinions in proceeding re emergency planning. W/ Certificate of Svc. Related correspondence. LINDELL,M. Long Island Lighting Co. #387 4109. 87/07/24. 6pp. 41991:027-41991:032.

**8708040058** Summary of 870721 meeting w/util in Bethesda, MD re plan to design & construct suppl containment sys. Transcript encl. L.O.R. Project Directorate I-2. 87/07/28. Project Directorate I-2. 5pp. 42039:106-42039:255.

**-8708040061** Transcript of 870721 meeting in Bethesda, MD re supplemental containment sys. Pp 1-107. Supporting documentation encl. \* Commissioners. 87/07/21. 145pp. 42039:111-42039:255.

**8708120179** Forwards corrected Page 371 to 870310 transcript re emergency planning exercise. MONICK,R.J. Ace-Federal Reporters, Inc. #387 4173. 87/07/28. WILDER,P. NRC - No Detailed Affiliation Given. 2pp. 42116:054-42116:055.

**8708050173** Transcript of 870729 hearing in Hauppauge, NY. Pp 18,947- 19,172. \* Atomic Safety and Licensing Board Panel. 87/07/29. 228pp. 42021:058-42021:285.

**8708050282** Transcript of 870730 hearing in Hauppauge, NY. Pp 19,173- 19,249. \* Atomic Safety and Licensing Board Panel. 87/07/30. 77pp. 42024:019-42024:097.

#### U. Congressional/Executive Correspondence

**8707310278** Forwards quarterly status rept in response to House Rept 97-850. Rept covers Second Quarter CY87 based on info through 870702. Regulatory delays in rept not impacted by schedules for resolving offsite emergency preparedness. ZECH,L.W. Commissioners. 87/07/23. BEVILL,T. House of Rep., Appropriations. 20pp. 42244:015-42244:034.

#### V. Operator Examinations

**8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. MIRAGLIA,F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

#### DOCKET 50-323 DIABLO CANYON NUCLEAR POWER PLANT, UNIT 2

#### E. NRC Safety Evaluation Report (SER), supp's & correspondence

**8708100001** Appeals denial of FOIA request for interview tapes re SER of operation of plant. KIM,M. Government Accountability Project. 87/07/02. GRIMSLEY,D.H. NRC - No Detailed Affiliation Given. 2pp. 42088:159-42088:165.

**8708100002** Partial response to appeal re denial of FOIA request for five cassette tape recordings of SER of operation of plant (NUREG-0675, Suppl 22). Forwards NRC interview tape. Chik will respond concerning other four tape recordings. W/o encl. STELLO,V. Office of the Executive Director for Operations. 87/08/06. KIM,M. Government Accountability Project. 1p. 42088:166-42088:166.

#### F. Security, medical, emergency & fire protection plans

**8708120121** Forwards Insp Repts 50-275/87-25 & 50-323/87-25 on 870706-10. No deviations or violations noted. ZIMMERMAN,R.P. Region 5, Office of Director. 87/07/28. SHIFFER,J.D. Pacific Gas & Electric Co. 2pp. 42132:176-42132:185.

**-8708120129** Insp Repts 50-275/87-25 & 50-323/87-25 on 870706-10. No violations or deviations noted. Major areas inspected: various vital areas & equipment, followup of temporary instruction, Part 21s, generic ltrs & nonconformance repts. BURDOIN,J.F. Region 5, Office of Director. 87/07/22. 8pp. 42132:178-42132:185.

**8708140109** Forwards Insp Repts 50-275/87-27 & 50-323/87-27 on 870706-10. No violations noted. Concerns expressed re availability of manpower for manual firefighting in plant vital areas. PATE,R.J. Region 5, Office of Director. 87/07/30. SHIFFER,J.D. Pacific Gas & Electric Co. 2pp. 42168:332-42168:347.

**-8708140120** Insp Repts 50-275/87-27 & 50-323/87-27 on 870706-10. No violations & deviations noted. Major areas inspected: followup on previously identified open items & limited assessment of specific areas of fire protection program implementation. RAMSEY,C. Region 5, Office of Director. 87/07/30. 14pp. 42168:334-42168:347.

**8708120196** Forwards public version of emergency plan implementing procedures, including Rev 5 to EP M-9, "Hazardous Waste Mgt Contingency Plan" & Rev 4 to EP OR-2, "Release of Info to Public." SHIFFER,J.D. Pacific Gas & Electric Co. 87/07/31. Document Control Branch (Document Control Desk). 3pp. 42142:143-42142:173.

**-8708120204** Public version of revs to emergency plan implementing procedures, including Rev 5 to EP M-9, "Hazardous Waste Mgt Contingency Plan" & Rev 4 to EP OR-2, "Release of Info to Public." W/870810 release memo. \* Pacific Gas & Electric Co. 87/07/31. 27pp. 42142:146-42142:173.

**8708120004** Ack receipt of 870709 ltr transmitting proposed objectives & guidelines for 1987 plant annual emergency preparedness exercise. NRC understands that objectives will be revised to include objective for demonstrating corrective action(s). FISH,R.F. Region 5, Office of Director. 87/08/05. SHIFFER,J.D. Pacific Gas & Electric Co. 1p. 42132:186-42132:187.

**-8708120006** Forwards objectives, guidelines & listing of participants for 1987 plant emergency preparedness field exercise, per discussion w/FEMA, State of CA & County of San Luis Obispo. W/o encls. SHIFFER,J.D. Pacific Gas & Electric Co. 87/07/09. MARTIN,J.B., FISH,R.F. Region 5, Office of Director. 1p. 42132:187-42132:187.

**8708200244** Forwards Rev 5 to "San Luis Obispo County/Cities Nuclear Power Plant Emergency Response Plan." SHIFFER,J.D. Pacific Gas & Electric Co. 87/08/13. Document Control Branch (Document Control Desk). 2pp. 42219:142-42220:122.

**-8708210115** Rev 5 to "San Luis Obispo County/Cities Nuclear Power Plant Emergency Response Plan." MANKINS,H.D. San Luis Obispo, CA. 87/07/31. 339pp. 42219:144-42220:122.

**8708280145** Forwards public version of revised corporate emergency response plan implementing procedures, including Rev 6 to 1.1, "Activation of Corporate Emergency Response Organization" & Rev 4 to 1.2, W/870826 release memo. SHIFFER,J.D. Pacific Gas & Electric Co. 87/08/13. Document Control Branch (Document Control Desk). 12pp. 42398:169-42399:250.

**-8708280154** Public version of revised corporate emergency response plan implementing procedures, including Rev 6 to 1.1, "Activation of Corporate Emergency Response Organization" & Rev 4 to 1.2, "Activation of Corporate Incident Response Ctr." CARROLL,J.C., SHIFFER,J.D. Pacific Gas & Electric Co. 87/08/13. 432pp. 42398:179-42399:250.

**8708310131** Forwards revised response to violations noted in Insp Repts 50-275/87-19 & 50-323/87-19 dtd 870625. Response withheld (ref 10CFR73.21). SHIFFER,J.D. Pacific Gas & Electric Co. 87/08/26. Document Control Branch (Document Control Desk). 2pp. 42404:277-42404:278.

#### G. Adjudicatory correspondence

**8708060154** Partial response to FOIA request for documents. Forwards App C & D documents. Documents also available in PDR. GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/07/29. CONNOR,L. Doc-Search Associates. 6pp. 42172:143-42173:254.

**-8708060287** Forwards for filing, amended & consolidated petition to intervene on oru behalf & on behalf of Luigi Marre Land & Cattle Co & San Luis Obispo Bay Properties, Inc. SHARPE,B. Scenic Shoreline Preservation Conference, Inc. 73/04/30. KARAS,F. Atomic Energy Commission. 1p. 42172:208-42172:208.

**-8708060308** Amended & consolidated petition for leave to intervene. Affidavit of F Eissler & Certificate of Svc encl. SHARPE,B. Scenic Shoreline Preservation Conference, Inc. MASON,G. San Luis Obispo Bay Properties, Inc. MASON,G. Luigi Marre Land & Cattle Co. 73/05/01. Atomic Safety and Licensing Board Panel. 16pp. 42172:209-42172:224.

**-8708060354** Answer of PG&E to petition for leave to intervene filed by Scenic Shoreline Preservation Conference, Inc. Certificate of Svc encl. CRANE,P.A. Pacific Gas & Electric Co. 73/02/09. Atomic Energy Commission. 6pp. 42172:225-42172:230.

**-8708060369** Supplemental reply of PG&E to Scenic Shoreline Preservation Conference, Inc., dtd 710709. San Fernando earthquake not relevant to Diablo Canyon site. Certificate of Svc encl. CRANE,P.A. Pacific Gas & Electric Co. 71/07/28. Atomic Energy Commission. 9pp. 42172:231-42172:239.

**-8708060391** Forwards amend to supplemental motion for reconsideration to ASLAB, for filing in compliance w/10CFR2.771 & 2.764. Certificate of Svc encl. EISSLER,F. Scenic Shoreline Preservation Conference, Inc. 71/07/28. Atomic Energy Commission. 2pp. 42172:240-42172:241.

**-8708070080** Amend to 710709 supplemental motion to ASLAB for reconsideration re PG&E application for permit to construct Unit 2. EISSLER,F. Scenic Shoreline Preservation Conference, Inc. 71/07/28. Atomic Safety and Licensing Board Panel. 2pp. 42172:242-42172:243.



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- 8708070088** Forwards supplemental motion for reconsideration including addidavit of memorandum to ASLAB for filing in compliance w/10CFR2.771. EISSLER,F. Scenic Shoreline Preservation Conference, Inc. 71/07/09. Atomic Energy Commission. 2pp. 42172:244-42172:245.
- 8708070099** Affidavit of SH Mendes supporting supplemental motion by Scenic Shoreline Preservation Conference, Inc. to ASLAB re PG&E Unit 2. MENDES,S.H. Scenic Shoreline Preservation Conference, Inc. 71/07/09. 6pp. 42172:246-42172:251.
- 8708070112** Forwards petition for reconsideration to ASLAB for filing. Certificate of Svc encl. EISSLER,F. Scenic Shoreline Preservation Conference, Inc. 71/07/02. Atomic Energy Commission. 3pp. 42172:252-42172:254.
- 8708070163** Petition for reconsideration to ASLAB to rescind util CP until util & Commission comply w/NEPA of 1969 & Water Quality Improvement Act of 1970. EISSLER,F. Scenic Shoreline Preservation Conference, Inc. 71/07/02. Atomic Energy Commission. 2pp. 42172:255-42172:256.
- 8708100178** Forwards motion to AEC. EISSLER,F. Scenic Shoreline Preservation Conference, Inc. 71/06/23. Atomic Energy Commission. 1p. 42172:257-42172:257.
- 8708100195** Motion requesting AEC to review ASLAB 710614 decision re PG&E application for CP.Supporting documentation encl. EISSLER,F. Scenic Shoreline Preservation Conference, Inc. 71/06/23. Atomic Energy Commission. 7pp. 42172:258-42172:264.
- 8708100209** Decision authorizing issuance of CP to PG&E for pressurized water nuclear power reactor.Initial decision constitutes final action of Commission on 710629. WOODARD,W. Atomic Safety and Licensing Appeal Panel. 71/06/14. 27pp. 42172:265-42172:282.
- 8708100227** Brief opposing exceptions of Scenic Shoreline Preservation Conference, Inc. to initial decision.AEC Staff believes relief requested by Conference should be denied & exceptions to initial decision should be rejected. MALSCH,M.G. Atomic Energy Commission. 71/01/21. Atomic Energy Commission. 28pp. 42172:283-42172:309.
- 8708100243** Brief opposing exceptions to initial decision of ASLB filed by Scenic Shoreline Preservation Conference, Inc. Request should be denied. CRANE,P.A. Pacific Gas & Electric Co. 71/01/12. Atomic Energy Commission. 19pp. 42172:310-42172:328.
- 8708100260** Forwards exceptions to initial decision & briefs to commission, per 10CFR2.762 as appeal of ASLB decision to grant provisional CP for Unit 2.Certificate of Svc encl. EISSLER,F. Scenic Shoreline Preservation Conference, Inc. 70/12/30. Atomic Energy Commission. 3pp. 42172:329-42172:331.
- 8708100295** Exceptions to initial decision & briefs to Commission, per 10CFR2.762.Issuance of provisional CP should be rescinded on grounds that ASLB failed to grant intervenors adequate hearings. EISSLER,F. Scenic Shoreline Preservation Conference, Inc. 70/12/30. Atomic Energy Commission. 22pp. 42172:332-42172:353.
- 8708100319** Forwards reply to AEC Regulatory Staff 700930 supplemental proposed findings of fact & conclusions of law & reply of R Vrana to MG Malsch 700930 statement.Certificate of Svc encl. EISSLER,F. Scenic Shoreline Preservation Conference, Inc. 70/10/16. Atomic Energy Commission. 3pp. 42172:354-42172:355.
- 8708100330** Reply to AEC Regulatory Staff 700930 supplemental proposed findings of fact & conclusions of law re field tests & measurements. EISSLER,F. Scenic Shoreline Preservation Conference, Inc. 70/10/16. Atomic Energy Commission. 2pp. 42172:356-42172:357.
- 8708100334** Reply of R Vrana to MG Malsch 700930 statement. VRANA,R.S. Affiliation Not Assigned. 70/10/16. 2pp. 42172:358-42172:359.
- 8708100338** Motion for reopening of hearing to place data in record & provide opportunity for cross-examination of witnesses on subs raised in documents. EISSLER,F. Scenic Shoreline Preservation Conference, Inc. 70/10/16. Atomic Energy Commission. 3pp. 42172:360-42173:002.
- 8708100350** Forwards reply to P Crane 700904 statement by R Vrana on util findings of fact & conclusions of law & Scenic Shoreline supplemental reply to util findings of fact & conclusions of law.Certificate of Svc encl. EISSLER,F. Scenic Shoreline Preservation Conference, Inc. 70/09/18. Atomic Energy Commission. 3pp. 42173:003-42173:005.
- 8708100434** Supplemental proposed findings of fact & conclusions of law. Seismic design for unit adequate.Certificate of Svc encl. CRANE,P.A. Pacific Gas & Electric Co. 70/09/04. 12pp. 42173:029-42173:040.
- 8708100442** Order reopening hearing, per Scenic Shoreline Preservation Conference, Inc. 700405 request. GLEASON,J.P. Atomic Safety and Licensing Board Panel. 70/07/15. Scenic Shoreline Preservation Conference, Inc. 2pp. 42173:041-42173:042.
- 8708100448** Forwards supplemental rept from US Coast & Geodetic Survey. MALSCH,M.G. Atomic Energy Commission. 70/06/15. GLEASON,J.P., CAMPBELL,J.M., PAXTON,H.C. Atomic Safety and Licensing Board Panel. 1p. 42173:043-42173:043.
- 8708110184** Forwards AEC Regulatory Staff proposed findings of fact & conclusions of law, including new Paragraphs 29-31 dealing w/ intervenors & mods which include revised ordering paragraphs. MALSCH,M.G. Atomic Energy Commission. 70/04/13. GLEASON,J.P., PAXTON,H.C., PIGFORD,T.H. Atomic Safety and Licensing Board Panel. 21pp. 42173:051-42173:071.
- 8708110345** Affidavit of D Bridenbaugh re ground acceleration at site near Hosgri fault.Related correspondence. BRIDENBAUGH,D. Affiliation Not Assigned. 76/09/08. 7pp. 42173:154-42173:160.
- 8708110368** Answer to 760621 interrogatories.Affidavits of B Siegel, R Hofmann, J Sears, J Delaney, D Allison, C Stepp, M Parsont, M Fliegel, K Murphy & M Goldman & Certificate of Svc encl. DAVIS,L.D. Office of the Executive Legal Director (Pre 860701). 76/07/08. San Luis Obispo Mothers for Peace. 42pp. 42173:161-42173:202.
- 8708110378** Response opposing motion by San Luis Obispo Mothers for Peace seeking stop work order.Motion simply interperate rehash of similar pleading filed by Scenic Shoreline Preservation Conference, Inc. on 731205 & should be denied. CRANE,P.A. Pacific Gas & Electric Co. 74/10/23. Atomic Safety and Licensing Board Panel. 1p. 42173:209-42173:209.
- 8708110385** Response opposing San Luis Obispo Mothers for Peace 741014 motion to discovery.Motion should be denied.Certificate of Svc encl. CRANE,P.A. Pacific Gas & Electric Co. 74/10/23. Atomic Safety and Licensing Board Panel. 7pp. 42173:210-42173:216.
- 8708110410** Answer to 740114 petition for leave to intervene filed by JJ Forster & L Valentine.Petition should be denied. Certificate of Svc encl. CRANE,P.A. Pacific Gas & Electric Co. 74/01/23. Affiliation Not Assigned. 10pp. 42173:219-42173:228.
- 8708110425** Repsonse opposing Scenic Shoreline Preservation Conference, Inc petition to suspend const of plant.Certificate of Svc encl. CRANE,P.A. Pacific Gas & Electric Co. 73/12/24. Atomic Energy Commission. 8pp. 42173:229-42173:234.
- 8708110434** Petition of JJ Forster & L Valentine for leave to intervene. FORSTER,J.J., VALENTINE,L. Affiliation Not Assigned. 73/11/20. Atomic Energy Commission. 4pp. 42173:235-42173:238.
- 8708110447** Petition of EE Apfelberg & SA Silver as representatives of San Luis Obispo Mothers of Peace for leave to intervene. APFELBERG,E.E., SILVER,S.A. San Luis Obispo Mothers for Peace. 73/11/15. Atomic Energy Commission. 3pp. 42173:239-42173:241.
- 8708120116** Order.\* Parties directed to file simultaneous briefs, not to exceed 10 pages, discussing applicability of ALAB-869 to Sierra Club contentions on or before 870814.Served on 870803. COTTER,B.P. Atomic Safety and Licensing Board Panel. #387 4152. 87/07/31. Office of the General Counsel. 45pp. 42115:177-42115:221.
- 8708210021** Response of NRC Staff to ASLB order of 870731 (directing parties to file comments on applicability of ASLB decision in Vermont Yankee Nuclear Power Corp. ALAB-869, to proposed contentions at issue in matter).\* Certificate of Svc encl. VOGEL,B.H. Assistant General Counsel for Hearings. #387 4235. 87/08/13. Atomic Safety and Licensing Board Panel. 9pp. 42228:141-42228:149.
- 8708210015** Supplemental brief re applicability of ALAB-869 to inclusion of Zircalloy cladding fire contention.\* Sierra Club believes focus for admission of contentions must be requirements of Atomic Energy Act & NEPA.Proof of Svc encl. GRUENEICH,D.M. Sierra Club. GRUENEICH,D.M. Grueneich & Lowry. #387 4244. 87/08/14. Atomic Safety and Licensing Board Panel. 11pp. 42227:277-42227:287.
- 8708210039** PG&E supplemental answer in opposition to intervenor motion to admit late filed contention.\* Sierra Club motion to admit late filed contention & direct preparation of EIS should be denied.Certificate of Svc encl. LOCKE,R.F. Pacific Gas & Electric Co. #387 4241. 87/08/14. Atomic Safety and Licensing Board Panel. 7pp. 42228:088-42228:094.
- 8708210038** Forwards Page 7 of 870813 pleading entitled, "Response of NRC Staff to Licensing Board Order of 870732 (Directing Parties to File Comments on Applicability of Appeal Boards Decision...)," which was inadvertently omitted. CHANDLER,L.J. Assistant General Counsel for Hearings. #387 4254. 87/08/17. COTTER,B.P., HARBOUR,J., BRIGHT,G.O. Atomic Safety and Licensing Board Panel. 2pp. 42228:095-42228:096.

### H. General correspondence

- 8708180380** Opposes expanded nuclear fuel storage at plant.Area clearly not designed for storage of five times as much fuel as currently stored. LINDQUIST,L. Affiliation Not Assigned. 87/06/26. NRC - No Detailed Affiliation Given. 1p. 42196:003-42196:003.
- 8708060154** Partial response to FOIA request for documents.Forwards App C & D documents.Documents also available in PDR. GRIMSLEY,D. Division of Rules & Records (Post 870413). 87/07/29. CONNOR,L. Doc-Search Associates. 6pp. 42172:143-42173:254.

-8708110458 Responds to 770805 note requesting NRC comments on F Chase concerns re role of NRC in licensing review.No pressure applied upon USGS. GOSSICK,L.V. Office of the Executive Director for Operations. 77/08/30. CRANSTON,A. Senate. 7pp. 42173:242-42173:248.

-8708120209 Forwards FA Chase ltr re concerns about plant. CRANSTON,A. Senate. 77/08/05. NRC - No Detailed Affiliation Given. 1p. 42173:250-42173:251.

-8708120238 Forwards E Righetti ltr re concern about plant.E Righetti feels permit should be issued immediately on temporary basis,to operate plant. LAGOMARSINO,R. House of Rep. 77/05/19. RUSCHE,B. NRC - No Detailed Affiliation Given. 1p. 42173:259-42173:260.

8708170252 Responds to constituent Weiss concerns re storage of spent fuel at plant,per encl 870716 request.Decision not yet issued on increased storage of spent fuel.Public opinion will be taken into consideration. STELLO,V. Office of the Executive Director for Operations. 87/08/10. LAGOMARSINO,R. House of Rep. 4pp. 42172:133-42172:139.

-8708170257 Requests response to encl constituent Weiss ltr re safe storage of radioactive nuclear waste. LAGOMARSINO,R. House of Rep. 87/07/16. ZECH,L.W. Commissioners. 3pp. 42172:137-42172:139.

#### O. Advisory Committee on Reactor Safeguards reports & correspondence

8708060154 Partial response to FOIA request for documents.Forwards App C & D documents.Documents also available in PDR. GRIMSLEY,D. Division of Rules & Records (Post 870413). 87/07/29. CONNOR,L. Doc-Search Associates. 6pp. 42172:143-42173:254.

-8708130274 Discusses ACRS 92nd meeting on 671207-09.ACRS completed review of PG&E application for const of nuclear unit at Diablo Canyon site.Facility can be constructed w/o risk to public health & safety. PALLADINO,N.J. ACRS - Advisory Committee on Reactor Safeguards. 67/12/20. SEABORG,G.T. Atomic Energy Commission. 5pp. 42174:074-42174:078.

#### P. Operating license stage documents & correspondence

8708180105 FOIA request for transcript of 830106 meeting w/individual re alleged deficiencies in plant component cooling water sys. WETZEL,S.A. LN Technologies Corp. (formerly NUS Corp.). 87/04/13. Division of Rules & Records (Post 870413). 1p. 42192:023-42192:023.

8708030155 Requests encl Deficient Condition Notice 96-057 & related info be forwarded to B Zalman & accessioned into PDR. MEAGHER,C. Affiliation Not Assigned. 87/07/24. TRAMMEL,C. NRC - No Detailed Affiliation Given. 73pp. 42007:248-42007:322.

8708050156 Forwards Amends 16 & 15 to Licenses DPR-80 & DPR-82, respectively & safety evaluation.Amends provide for operability & surveillance tests for certain check valves in RHR & safety injection sys to ensure pressure isolation. TRAMMEL,C.M. Project Directorate V. 87/07/27. SHIFFER,J.D. Pacific Gas & Electric Co. 3pp. 42059:062-42059:074.

-8708050162 Amends 16 & 15 to Licenses DPR-80 & DPR-82,respectively, providing for operability & surveillance tests for check valves in RHR & safety injection sys to ensure adequate pressure isolation between RCS & lower pressure support sys. KNIGHTON,G.W. Project Directorate V. 87/07/27. 8pp. 42059:065-42059:072.

-8708050164 Safety evaluation supporting Amends 16 & 15 to Licenses DPR-80 & DPR-82,respectively. \* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/07/27. 2pp. 42059:073-42059:074.

8708280152 Summarizes NRC/PG&E 870715-16 workshop in San Francisco,CA re plant ground motion. PAGE,B.M. Stanford Univ., Stanford, CA. 87/07/27. SIESS,C.P. Illinois. Univ. of Urbana, IL. SIESS,C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p. 42397:305-42397:305.

8708060154 Partial response to FOIA request for documents.Forwards App C & D documents.Documents also available in PDR. GRIMSLEY,D. Division of Rules & Records (Post 870413). 87/07/29. CONNOR,L. Doc-Search Associates. 6pp. 42172:143-42173:254.

-8708060223 Rev 0 to Surveillance Test Procedure V-5, "ECCS Check Valve Leak Test." RAMSAY,R.D. Pacific Gas & Electric Co. 76/11/24. 53pp. 42172:153-42172:205.

-8708060242 Forwards proprietary velocity data re Western Geophysical Co offshore geophysical survey records to support application for OL.Encl withheld (ref 10CFR2.790). CRANE,P.A. Pacific Gas & Electric Co. 76/03/26. PARR,O.D. Office of Nuclear Reactor Regulation, Director. 2pp. 42172:206-42172:207.

-8708100460 Forwards suppl to rept on seismicity of Diablo Canyon,CA area.Recent geological & seismological info re region around Unit 2 reviewed & evaluated. JONES,D.A. Commerce, Dept. of. 70/06/12. PRICE,H.L. Atomic Energy Commission. 7pp. 42173:044-42173:050.

-8708110222 "PG&E Meteorology Ofc Rept on Diablo Canyon Site,San Luis Obispo County." HUNSAKER,L.M. Pacific Gas & Electric Co. 66/09/29. 18pp. 42173:115-42173:132.

-8708110229 "Diablo Canyon Nuclear Plant Site Preliminary Geologic Investigation." MICHEL,M. Pacific Gas & Electric Co. 5326-65. 66/01/25. 5pp. 42173:133-42173:151.

-8708110336 Responds to 770614 & 0527 ltrs expressing concern about delays in licensing of plant.Util must complete work on important technical issues before record can be completed. GOSSICK,L.V. Office of the Executive Director for Operations. 77/06/30. KETCHUM,W.M. House of Rep. 2pp. 42173:152-42173:153.

-8708110402 Responds to receipt 740109 ltr to Ray,May & Dec 1972 hearings limited to environ review.Petitions to intervene re geological & seismological bases filed & pending before ASLB.Safety evaluation to be issued in Jul 1974. SHAPAR,H.K. Atomic Energy Commission. 74/01/29. MENDES,S.H. Affiliation Not Assigned. 2pp. 42173:217-42173:218.

-8708120200 Advises that encl response to Senator A Cranston late because it took longer than 4 days to draft response & obtain concurrences. ALLISON,D.P. Light Water Reactors Branch 1. 77/08/05. GOSSICK,L.V. Office of the Executive Director for Operations. 1p. 42173:249-42173:249.

-8708120226 Responds to 770519 ltr transmitting Righetti ltr,urging immediate issuance of OL on temporary basis for Diablo Canyon Nuclear Power Plant & questioning value of laws that require nearly four years to compile info to issue OL. DIRCKS,W.J. Office of the Executive Director for Operations. 77/06/13. LAGOMARSINO,R. House of Rep. 3pp. 42173:252-42173:254.

-8708120377 Forwards review of geologic & seismologic data relevant to plant,per request. \* Interior, Dept. of, Geological Survey. 76/04/29. Office of Nuclear Reactor Regulation, Director. 17pp. 42173:286-42173:303.

-8708120405 Forwards draft review of Amends 31,32 & 34 of FSAR for plant.Draft transmitted to provide basis for discussions at planned 751230 meeting in Bethesda,MD. HOUSER,F.N. Interior, Dept. of, Geological Survey. 75/12/24. GAMMILL,W.P. Division of Technical Review (NRR-1975 only). 12pp. 42173:304-42173:315.

-8708130149 Forwards "Teleseismic Location of 1927 Lompoc Earthquake" & "After-shocks of 1927 Lompoc Earthquake" technical repts in support of util application for OL for facilities. CRANE,P.A. Pacific Gas & Electric Co. 75/12/01. Division of Reactor Licensing (NRR-1975 only). 1p. 42173:316-42173:316.

-8708130162 Summary of 750828 meeting w/util in Bethesda,MD re forthcoming geology & seismology submittal for facilities. Attendees list encl. ALLISON,D.P. Division of Reactor Licensing (NRR-1975 only). 75/10/30. Division of Reactor Licensing (NRR-1975 only). 3pp. 42174:004-42174:011.

-8708130166 Summary of 750131 meeting w/USGS in Denver,CO re geology & seismology input to Diablo Canyon SER.Attendees list encl. W/o encl. MCMULLEN,R. STEPP,J.C. Division of Technical Review (NRR-1975 only). 75/02/24. DENTON,H.R. Division of Technical Review (NRR-1975 only). 3pp. 42174:012-42174:014.

-8708130169 Forwards track chart & inshore ends of seismic reflection Profiles 10-24,obtained by USGS aboard USNS Bartlett in 1972,per 740722 telcon.Bartlett profiles being used in review if geologic conditions at plant. BALTZ,E.H. Interior, Dept. of, Geological Survey. 74/07/22. GAMMILL,W.P. Atomic Energy Commission, Directorate of Licensing. 1p. 42174:015-42174:015.

-8708130174 Summary of 740705 meeting w/util & Earth Sciences Assoc in San Francisco re review of progress of offshore geological investigations initiated by util.Attendees list & summary of facility offshore seismic interpretation progress encl. \* Atomic Energy Commission. 74/07/11. Atomic Energy Commission. 5pp. 42174:016-42174:020.

-8708130256 Initial decision authorizing director of regulation to issue CP for facility. PAXTON,H.C., GLEASON,J.P. Atomic Safety and Licensing Board Panel. 70/12/08. 40pp. 42174:021-42174:060.

-8708130288 Forwards Dept of Commerce rept on seismicity of Diablo Canyon,San Luis Obispo County,CA.Applicant PSAR satisfactory w/respect to distant & nearby earthquakes, earthquakes. TISON,J.C. Commerce, Dept. of. 67/09/21. PRICE,H.L. Atomic Energy Commission. 3pp. 42174:079-42174:081.

-8708130295 Forwards review of geologic & hydrologic aspects of PG&E license application for Diablo Canyon site,per EG Case 670206 request. BAKER,A. Interior, Dept. of, Geological Survey. 67/09/21. PRICE,H.L. Atomic Energy Commission. 3pp. 42174:082-42174:084.

-8708130299 Summary of 670815 meeting w/util,Westinghouse,USC&GS, Newmark & Hall,Phillips Petroleum & JA Blume & Assoc re continued review of seismic design bases for plant. Attendees list encl. TEDESCO,R.L. Atomic Energy Commission. 67/08/17. BOYD,R.S. Atomic Energy Commission. 3pp. 42174:085-42174:087.

8708070104 Summary of 870715 & 16 meetings w/util,USGS,BNL,LLL & other util consultants in San Francisco,CA re plant long-term seismic program.List of attendees,program project chart & other related documentation encl. TRAMMEL,C.M. Project Directorate V. 87/07/30. Project Directorate V. 185pp. 42082:108-42082:292.

8708110173 Forwards Rev 2 to WCAP-11117, "RHR Sys Autoclosure Interlock Removal Rept for Diablo Canyon Nuclear Power Plant." SHIFFER,J.D. Pacific Gas & Electric Co. 87/08/04. Document Control Branch (Document Control Desk). 6pp. 42114:016-42114:240.

-8708110183 Rev 2 to "RHR Sys Autoclosure Interlock Removal Rept for Diablo Canyon Nuclear Power Plant." BURNS,N.L., GERLOWSKI,T.J., MALINCHAK,R.M. Westinghouse Electric Corp. WCAP-11117 R02. 87/07/31. 219pp. 42114:022-42114:240.

8708110201 Responds to NRC 870602 request for addl info re use of Boraflex in high density spent fuel storage racks.Existence of small horizontal gaps in Boraflex poison matl discussed. SHIFFER,J.D. Pacific Gas & Electric Co. 87/08/04. Document Control Branch (Document Control Desk). 9pp. 42117:327-42117:335.

8708280158 Advises of favorable impression re competence of people, thoroughness of approach & robust resilient methodology which allows for introduction of new data at any time,per PG&E 870715 workshop on long-term seismic program. THOMPSON,G.A. Stanford Univ., Stanford, CA. 87/08/06. SIESS,C.P. Illinois. Univ. of Urbana, IL. SIESS,C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p. 42397:306-42397:306.

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- 8708110440** Forwards "Long-Term Seismic Program:Diablo Canyon PRA Draft Support Sys Analyses & Event Trees," Vols 1 & 2,in response to 870116 request for info.Matt illustrates methodology & approach used in PRA.  
SHIFFER,J.D. Pacific Gas & Electric Co. 87/08/07. Document Control Branch (Document Control Desk). 8pp. 42101:104-42103:187.
- 8708110452** "Long-Term Seismic Program:Diablo Canyon PRA Draft Support Sys Analyses & Event Trees," Vols 1 & 2.  
\* Pacific Gas & Electric Co. 87/08/07. 796pp. 42101:112-42103:187.
- 8708190135** Third partial response to FOIA request for documents re plant.Forwards App C through I documents.App C through I documents being made available in PDR.Documents also responsive to FOIA Requests 84-744 & 84-776.  
GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/08/14. DEVINE,T. Government Accountability Project. 17pp. 42229:106-42242:097.
- 8708190193** Forwards description of facility weld design program.Related info re weld deficiency allegations encl.  
LEPPKE,M.E. Pacific Gas & Electric Co. 84/01/19. NRC - No Detailed Affiliation Given. 450pp. 42229:136-42230:179.
- 8708190229** Rev 1 to QC Procedure DCP-2, "Silicone Foam Installation." Related info encl.  
\* Pacific Gas & Electric Co. 81/04/16. 55pp. 42231:345-42232:039.
- 8708190252** Forwards plant Allegations RV-84-001 & 002 for action. Related info encl.  
BISHOP,T.W. Region 5, Office of Director. 84/01/13. EISENHUT,D.G. Division of Licensing (800428-851124). 48pp. 42231:212-42231:339.
- 8708190263** Onsite Project Engineering Guide 5.0, "Processing Requests for Info From San Francisco for Pipe Stress & Pipe Support Group."  
\* Pacific Gas & Electric Co. 83/02/03. 69pp. 42234:118-42234:185.
- 8708190292** Diablo Canyon Project Procedure ESD 205, "PG&E Code Classes."  
FINK,R.G. Pullman Power Products Corp. (formerly Pullman, Inc.). 71/09/23. 4pp. 42234:228-42234:231.
- 8708190296** Rev 9 to Section XVII of "QA Manual."  
\* Howard P. Foley Co. 83/08/15. 2pp. 42234:232-42234:233.
- 8708190305** Revised Procedure ESD 223, "Installation & Insp of Pipe Supports." Related info encl.  
GESKE,D. Pullman Power Products Corp. (formerly Pullman, Inc.). 83/08/23. 115pp. 42234:314-42235:067.
- 8708190312** Rev 2 to QAI-1, "Diablo Canyon Nuclear Power Plant Quality Administrative Instruction for Documentation Turnover (Review Method & Document Deficiency Notices)."  
WILSON,L.R. Howard P. Foley Co. 83/12/22. 6pp. 42234:234-42234:239.
- 8708190317** Forwards general description of plant weld design program. Related info encl.  
LEPPKE,M.E. Pacific Gas & Electric Co. 84/01/19. KIRSCH,D. Region 5, Office of Director. 36pp. 42235:068-42235:103.
- 8708190326** Rev 0 to Quality Procedure QP-5422-1, "Diablo Canyon Nuclear Power Plant Spec 5422,Quality Procedure for Procurement." Related info encl.  
\* Howard P. Foley Co. 79/09/21. 21pp. 42232:229-42232:249.
- 8708190327** Rev 1 to QAI-2, "Diablo Canyon Nuclear Power Plant Quality Administrative Instruction for Documentation Turnover (File Inventory)."  
WILSON,L.R. Howard P. Foley Co. 83/12/21. 8pp. 42234:240-42234:247.
- 8708190351** Rev 1 to QAI-3, "Diablo Canyon Nuclear Power Plant Quality Administrative Instruction for Electrical Circuit Package Review."  
WILSON,R. Howard P. Foley Co. 84/01/11. 11pp. 42234:248-42234:258.
- 8708190357** Rev 0 to QC Procedure QCP-32, "Diablo Canyon Nuclear Power Plant QC Procedure for Internal Audits." Related info encl.  
\* Howard P. Foley Co. 83/05/11. 22pp. 42232:250-42232:290.
- 8708190367** Quality Administrative Instruction QAI-3, "Defining Analyst Review for Electrical Documentation Phase I." Related info encl.  
WILSON,R. Howard P. Foley Co. 83/09/21. 27pp. 42234:259-42234:285.
- 8708190372** Revised Procedure 8833XR-1, "Diablo Canyon Rupture Restraint General Repair Procedure." Related info encl.  
\* Pacific Gas & Electric Co. 87/08/19. 24pp. 42235:132-42235:195.
- 8708190379** Procedure ESD-241,Spec 8711, "Ultrasonic Exam of Safety Valve Yoke Rods." Related info encl.  
MARTINDALE,E.Y. M.W. Kellogg Co. (formerly Kellogg Rust Constructors). 73/12/26. 8pp. 42238:053-42239:176.
- 8708190380** QC Instruction QCFI-3, "Document Review of Contractor Generated Records."  
GLENN,W.K. Pacific Gas & Electric Co. 83/12/02. 6pp. 42235:320-42235:325.
- 8708190395** Rev 0 to QC Instruction QCFI-4, "Contractors Record Turnover."  
GLENN,W.K. Pacific Gas & Electric Co. 83/12/15. 2pp. 42235:326-42235:327.
- 8708190407** Requests that Ofc of Investigations assume lead in addressing Allegations 196 & 197 (RV-84-A-0027) re intimidation of QC personnel in Foley organization at plant. Related info encl.  
MARTIN,J.B. Region 5, Office of Director. 84/02/14. SHACKLETON,O.C. Region 5, Office of Director. 176pp. 42233:068-42233:272.
- 8708190410** Spec/Instruction Change Notice 21 to Procedure ESD 243, "Pipe Rupture Restraints." Related info encl.W/copyrighted matl.  
\* Pullman Power Products Corp. (formerly Pullman, Inc.). 81/06/09. 375pp. 42390:076-42390:076.
- 8708190423** Draft QCP-34, "QA Records." Related info encl.  
\* Howard P. Foley Co. 84/01/19. 70pp. 42235:328-42236:061.
- 8708190433** Rev 4 to Procedure 8833XR-1, "Diablo Canyon Rupture Restraint General Repair Procedure." Related info encl.  
KERR,R.D. Pacific Gas & Electric Co. 79/06/07. 75pp. 42236:062-42236:138.
- 8708190445** Rev 4 to Welding Technique Spec AWS 1-1 clarifying technique for applications of Weld Code 7/8 procedures as applied to AWS welding only.  
COSEY,J. Pullman Power Products Corp. (formerly Pullman, Inc.). 79/12/20. 28pp. 42234:286-42234:313.
- 8708190448** Spec/Instruction Change Notice 0 to QA Instruction 143, "NDE Requirements-Structural Welding." Related info encl.  
\* Pullman Power Products Corp. (formerly Pullman, Inc.). 79/07/06. 400pp. 42239:177-42240:241.
- 8708190450** Rev 0 to Procedure 8833XR-2, "Procedure for Thermal Cutting."  
KERR,R.D. Pacific Gas & Electric Co. 79/04/20. 151pp. 42236:139-42237:007.
- 8708200004** Revised Procedure Qualification Record PQR-AWS-19 providing results of weld testing at plant.Copyrighted matl.  
NEARY,C.M. Pullman Power Products Corp. (formerly Pullman, Inc.). PQR-AWS-19. 83/11/09. 3pp. 42390:076-42390:076.
- 8708200010** Revised Procedure Qualification Record PQR-AWS-18 providing results of weld testing at plant.Copyrighted matl.  
NEARY,C.M. Pullman Power Products Corp. (formerly Pullman, Inc.). PQR-AWS-18. 83/11/09. 3pp. 42390:076-42390:076.
- 8708200048** Revised Procedure Qualification Record PQR-AWS-13 providing weld test results for plant.Copyrighted matl.  
NEARY,C.M. Pullman Power Products Corp. (formerly Pullman, Inc.). PQR-AWS-13. 83/11/09. 3pp. 42390:076-42390:076.
- 8708200053** Revised Procedure Qualification Record PQR-AWS-20 providing weld test results for plant.Copyrighted matl.  
NEARY,C.M. Pullman Power Products Corp. (formerly Pullman, Inc.). PQR-AWS-20. 83/11/09. 3pp. 42390:076-42390:076.
- 8708200056** Revised Procedure Qualification Record PQR-AWS-12 providing weld test results for plant.Copyrighted matl.  
NEARY,C.M. Pullman Power Products Corp. (formerly Pullman, Inc.). PQR-AWS-12. 83/11/09. 3pp. 42390:076-42390:076.
- 8708200063** Revised Procedure Qualification Record PQR-AWS-11 providing weld test results for plant.Copyrighted matl.  
NEARY,C.M. Pullman Power Products Corp. (formerly Pullman, Inc.). PQR-AWS-11. 83/11/09. 3pp. 42390:076-42390:076.
- 8708200067** Revised Procedure Qualification Record PQR-AWS-10 providing weld test results for plant.Copyrighted matl.  
NEARY,C.M. Pullman Power Products Corp. (formerly Pullman, Inc.). PQR-AWS-10. 83/11/09. 3pp. 42390:076-42390:076.
- 8708200070** Rev 16 to Spec 8711, "Spec for Erecting Main Sys Piping & Furnishing,Fabricating & Erecting Balance of Power Plant Piping for Unit 1 & Portions of Unit 2 - Diablo Canyon Site."  
MCCANN,J.J. Pacific Gas & Electric Co. 79/08/07. 4pp. 42231:340-42231:344.
- 8708200071** Revised Procedure Qualification Record PQR-AWS-9 providing weld test results for plant.Copyrighted matl.  
NEARY,C.M. Pullman Power Products Corp. (formerly Pullman, Inc.). PQR-AWS-9. 83/12/21. 3pp. 42390:076-42390:076.
- 8708200087** Forwards revised summary of ACRS Subcommittee on Diablo Canyon 840711 meeting to review Diablo Canyon Peer Review Group rept.Related info encl.  
MCKINLEY,J.C. ACRS - Advisory Committee on Reactor Safeguards. 84/08/13. VOLLMER,R.H. Division of Engineering (pre-851125). 11pp. 42241:290-42241:340.
- 8708200105** Forwards App A to PAR(DCNP)-NDE-3 re plant Allegations 1/2, per Task Order 58.  
KRAUS,M. Parameter, Inc. NRC-05-82-249. 84/03/06. CASELLA,F. Region 5, Office of Director. 1p. 42241:341-42241:341.
- 8708200115** Informs of designation as team leader of small bore piping review team,consisting of recipient & I Yin of Region III & technical assistance contract personnel from BNL as team members.Other allegations for evaluation listed.  
BOSNAK,R.J. Mechanical Engineering Branch. 87/08/14. HARTZMAN,M. Mechanical Engineering Branch. 2pp. 42237:086-42237:087.
- 8708200131** Procedure Qualification Record PQR-AWS-17 providing plant weld test results.Related info encl.Copyrighted matl.  
NEARY,C.M. Pullman Power Products Corp. (formerly Pullman, Inc.). PQR-AWS-17. 83/11/09. 8pp. 42390:076-42390:076.
- 8708200138** Revised Procedure Qualification Record PQR-AWS-16 providing weld test results for plant.Copyrighted matl.  
NEARY,C.M. Pullman Power Products Corp. (formerly Pullman, Inc.). PQR-AWS-16. 83/11/09. 3pp. 42390:076-42390:076.
- 8708200143** Spec 8833XR-001 re procedure for preparing,testing & repair of 10% of all full penetration welds installed per Spec 8833XR.Related info encl.W/copyrighted matl.  
ARNOLD,J. Pullman Power Products Corp. (formerly Pullman, Inc.). 87/08/14. 250pp. 42240:242-42241:289.
- 8708200146** Revised Procedure Qualification Record PQR-AWS-15 providing weld test results for plant.Copyrighted matl.  
NEARY,C.M. Pullman Power Products Corp. (formerly Pullman, Inc.). PQR-AWS-15. 83/11/09. 3pp. 42390:076-42390:076.
- 8708200154** Revised Procedure Qualification Record PQR-AWS-14 providing results of weld testing at plant.Related info encl. Copyrighted matl.  
NEARY,C.M. Pullman Power Products Corp. (formerly Pullman, Inc.). PQR-AWS-14. 83/11/09. 8pp. 42390:076-42390:076.
- 8708200171** Forwards 840601 telcon w/M Davis re verifying statements attributed to Davis by licensee & Hudson allegations.Related info encl.  
REYNOLDS,S.D. Region 1, Office of Director. 84/07/01. KIRSCH,D., HERNANDEZ,G. NRC - No Detailed Affiliation Given. 7pp. 42233:273-42233:279.

—8708200176 Trip rept of 821101-830106 visit to plant to perform reverification of ultrasonic exams on pipe rupture restraint welds by Pullman Power Products Corp. HENRY, D. Bechtel Corp. 83/01/06. WEEDMAN, A. Bechtel Corp. 6pp. 42233:280-42233:285.

—8708200178 Revised Spec P8-OB-F7-GTAW-4-6G, "Spec for Welding of Austenitic Stainless Steel." Related info encl. RICHARDS, F.J. M.W. Kellogg Co. (formerly Kellogg Rust Constructors). 72/06/30. 13pp. 42242:032-42242:044.

—8708200191 Revised Spec P8-OB-GTAW-F5-SMAW-6G, "Spec for Welding of Austenitic Stainless Steel." Related info encl. \* M.W. Kellogg Co. (formerly Kellogg Rust Constructors). 72/04/05. 5pp. 42242:045-42242:049.

—8708200213 Rev 5 to Welding Technique Spec AWS 1-1, clarifying technique for applications of Weld Code 7/8 procedures as applied to AWS welding only. FREED, K. Pullman Power Products Corp. (formerly Pullman, Inc.). 80/09/12. 3pp. 42242:076-42242:078.

—8708200223 Revised Welding Procedure ESD-227, Spec 8711, "Welding Procedures." FINK, R.G. M.W. Kellogg Co. (formerly Kellogg Rust Constructors). 76/06/17. 4pp. 42242:079-42242:082.

—8708200229 Spec Change Notice 2 to ESD 227, "Welding Procedures." FINK, R.G. M.W. Kellogg Co. (formerly Kellogg Rust Constructors). 76/06/17. 4pp. 42242:083-42242:086.

—8708200236 Spec Change Notice 1 to ESD 227, "Welding Procedures." \* M.W. Kellogg Co. (formerly Kellogg Rust Constructors). 74/06/07. 3pp. 42242:087-42242:089.

—8708200242 Spec/Instruction Change Notice 0 to "Procedure Qualification Records." Related info encl. KARNER, H.W. Pullman Power Products Corp. (formerly Pullman, Inc.). 83/12/07. 4pp. 42242:090-42242:097.

—8708201011 Revised Procedure Qualification Record PQR 467 providing weld test results for plant. Related info encl. Copyrighted matl. NEARY, C.M. Pullman Power Products Corp. (formerly Pullman, Inc.). PQR 467. 83/05/03. 10pp. 42390:076-42390:076.

—8708201034 App A to PAR(DCNP)-NDE-3. Related info encl. RISTAU, K.A. Parameter, Inc. PAR(DCNP)-NDE-3 APPA. 84/03/06. 49pp. 42241:342-42242:031.

#### Q. Inspection reports, IE Bulletins & correspondence

8708030077 Notifies that facility SALP Review Board established. Board will convene on 870909. Projected date for meeting w/util, if necessary, scheduled for 871014. Performance analysis for assigned functional areas requested by 870825. W/stated info. KIRSCH, D.F. Region 5, Office of Director. 87/07/28. CHAFFEE, A., ZIMMERMAN, R., MENDONCA, M. Region 5, Office of Director. 20pp. 42006:261-42006:280.

8708120121 Forwards Insp Repts 50-275/87-25 & 50-323/87-25 on 870706-10. No deviations or violations noted. ZIMMERMAN, R.P. Region 5, Office of Director. 87/07/28. SHIFFER, J.D. Pacific Gas & Electric Co. 2pp. 42132:176-42132:185.

—8708120129 Insp Repts 50-275/87-25 & 50-323/87-25 on 870706-10. No violations or deviations noted. Major areas inspected: various vital areas & equipment, followup of temporary instruction, Part 21s, generic ltrs & nonconformance repts. BURDOIN, J.F., MENDONCA, M.M. Region 5, Office of Director. 87/07/22. 8pp. 42132:178-42132:185.

8708140109 Forwards Insp Repts 50-275/87-27 & 50-323/87-27 on 870706-10. No violations noted. Concerns expressed re availability of manpower for manual firefighting in plant vital areas. PATE, R.J. Region 5, Office of Director. 87/07/30. SHIFFER, J.D. Pacific Gas & Electric Co. 2pp. 42168:332-42168:347.

—8708140120 Insp Repts 50-275/87-27 & 50-323/87-27 on 870706-10. No violations & deviations noted. Major areas inspected: followup on previously identified open items & limited assessment of specific areas of fire protection program implementation. RAMSEY, C., RICHARDS, S. Region 5, Office of Director. 87/07/30. 14pp. 42168:334-42168:347.

8708110486 Ack receipt of 870722 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-275/87-20 & 50-323/87-20. KIRSCH, D.F. Region 5, Office of Director. 87/07/31. SHIFFER, J.D. Pacific Gas & Electric Co. 1p. 42106:350-42106:356.

8707290264 NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

8708100339 Forwards response to IE Bulletin 79-13, "Cracking in Feedwater Sys Piping." Rev 2. Results of insp conducted during first refueling outage encl. No discrepancies identified. SHIFFER, J.D. Pacific Gas & Electric Co. 87/08/04. Document Control Branch (Document Control Desk). 2pp. 42089:352-42089:353.

8708110397 Forwards Requalification Exam Rept 50-275/OL-87-01 for Units 1 & 2 administered during wk of 870526-28. Program satisfactory. PATE, R.J. Region 5, Office of Director. 87/08/05. SHIFFER, J.D. Pacific Gas & Electric Co. 2pp. 42119:010-42119:015.

—8708110400 Exam Rept 50-275/OL-87-01 on 870526-28 for Units 1 & 2. Program satisfactory. MORRILL, P.J. Region 5, Office of Director. 87/07/22. 4pp. 42119:012-42119:015.

8708130252 Discusses Insp Rept 50-323/87-18 on 870415-21, 29 & 0501 & forwards notice of violation. KIRSCH, D.F. Region 5, Office of Director. 87/08/07. SHIFFER, J.D. Pacific Gas & Electric Co. 2pp. 42148:255-42148:259.

—8708130260 Notice of violation from insp on 870415-21, 29 & 0501. Violations noted: RCS level dropped below level listed in Operating Procedure OP-A-2-II during steam generator tube drain down & QC insp not performed per procedures. KIRSCH, D.F. Region 5, Office of Director. 87/08/07. 3pp. 42148:257-42148:259.

8708040157 NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

8708130209 Responds to NRC 870709 ltr re violations noted in Insp Repts 50-275/87-23 & 50-323/87-22. Corrective actions: technician counseled on necessity to follow procedures & mgt expectations re procedural compliance reemphasized. SHIFFER, J.D. Pacific Gas & Electric Co. 87/08/10. Document Control Branch (Document Control Desk). 4pp. 42150:178-42150:181.

8708190135 Third partial response to FOIA request for documents re plant. Forwards App C through I documents. App C through I documents being made available in PDR. Documents also responsive to FOIA Requests 84-744 & 84-776. GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/14. DEVINE, T. Government Accountability Project. 17pp. 42229:108-42242:097.

—8708190159 Submits design errors in unit containment annulus steel structure. BISHOP, T. Region 5, Office of Director. 84/01/11. KNIGHT, J.P. Office of Nuclear Reactor Regulation, Director (pre-851125). 5pp. 42232:040-42232:058.

—8708190271 Submits response to request for info re design of Class 1E electrical raceway supports, per NRC Jan 1984 insp. Mutually redundant conduits & trays will not be supported by shared support. Related info encl. SCHUYLER, J.O. Pacific Gas & Electric Co. 84/02/17. MARTIN, J.B. Region 5, Office of Director. 165pp. 42232:059-42232:228.

—8708190336 Forwards significant licensee transmittals associated w/ Hudson allegation obtained during special insp on 831130-1209. REYNOLDS, S.D. Region 1, Office of Director. 84/02/03. KIRSCH, D.F. Region 5, Office of Director. 7pp. 42235:104-42235:131.

—8708190389 Discusses Allegation 91 & allegation on use of A325 bolts, per engineering deficiencies noted in insp of plant on 831130-1209. Related info encl. REYNOLDS, S.D. Region 1, Office of Director. 87/08/14. KIRSCH, D.F. Region 5, Office of Director. 132pp. 42232:298-42233:067.

—8708200121 Informs of recipient selection to participate in 831129-1209 special team insp formed to review certain allegations re plant. Related info encl. BISHOP, T.W. Region 5, Office of Director. 83/11/22. YIN, J. Region 3, Office of Director. 294pp. 42237:088-42238:023.

8708110476 NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

8708250218 Ack receipt of 870810 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-275/87-23 & 50-323/87-22. KIRSCH, D.F. Region 5, Office of Director. 87/08/20. SHIFFER, J.D. Pacific Gas & Electric Co. 1p. 42329:060-42329:064.

8708170408 NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

8708310131 Forwards revised response to violations noted in Insp Repts 50-275/87-19 & 50-323/87-19 dtd 870625. Response withheld (ref 10CFR73.21). SHIFFER, J.D. Pacific Gas & Electric Co. 87/08/26. Document Control Branch (Document Control Desk). 2pp. 42404:277-42404:278.

8708250140 NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

#### R. Periodic operating reports & related correspondence

8708180188 Monthly operating repts for Jul 1987. W/870813 ltr. BEDESEM, P., TOWNSEND, J.D. Pacific Gas & Electric Co. 87/07/31. 10pp. 42198:278-42198:287.

8708250280 "Rept on Discharge Monitoring at Diablo Canyon Power Plant During Jul 1987." W/870820 ltr. TOWNSEND, J.D. Pacific Gas & Electric Co. 87/07/31. LEONARD, W. California, State of. 31pp. 42328:266-42328:296.

#### S. Reportable occurrences, LERs & related correspondence

8708030226 LER 85-029-00: on 850827, controlled leakage exceeding limit of Tech Spec 3.4.6.2 occurred. Caused by improper installation of reactor coolant pump seal injection flow measurement orifices, cited on 870629. Orifices corrected. W/870728 ltr. WILSON, S.D., SHIFFER, J.D. Pacific Gas & Electric Co. 87/07/28. 5pp. 42005:008-42005:012.

8708030413 LER 87-011-00: on 870629, both RHR trains inoperable due to voltage transient on RHR autolock interlock power supply. Caused by coil shorting in relay 27C441HX. Relay replaced. W/870729 ltr. WILSON, S.D., SHIFFER, J.D. Pacific Gas & Electric Co. 87/07/29. 6pp. 42009:177-42009:182.

8708040260 LER 87-013-00: on 870701, autostart of auxiliary feedwater pumps in Mode 4 on lo-lo steam generator level occurred. Caused by personnel error. Event will be reviewed w/operation personnel. No abnormalities found. W/870731 ltr. HUG, M.T., SHIFFER, J.D. Pacific Gas & Electric Co. 87/07/31. 5pp. 42029:325-42029:329.

## 100 DOCKETED ITEMS

**8708110324** LER 87-014-00: on 870707, actuation of ESF occurred when fuel handling bldg ventilation sys shifted to iodine removal mode. Cause not determined. Training session focusing on selected events will be conducted. W/870806 ltr. SISK, D.P., SHIFFER, J.D. Pacific Gas & Electric Co. 87/08/06. 8pp. 42117:266-42117:273.

**8708180277** LER 87-015-00: on 870714, during startup, main turbine trip, main feedwater pump trip & feedwater isolation valve closure occurred due to steam generator 2-2 reaching high level setpoint (P-14). Steam pump repaired. W/870813 ltr. HUG, M.T., SHIFFER, J.D. Pacific Gas & Electric Co. 87/08/13. 2pp. 42199:271-42199:272.

**8708180376** LER 87-016-00: on 870714, during generator startup, high steam generator level turbine trip & subsequent reactor trip occurred. Caused by personnel error. Util to revise procedures re generator synchronization. W/870813 ltr. HUG, M.T., SHIFFER, J.D. Pacific Gas & Electric Co. 87/08/13. 6pp. 42196:136-42196:141.

**8708210512** Partial response to FOIA request. LERs indicated in request for Dockets 50-220,322 & 410 not issued by licensee. Forwards documents listed in Apps A & B. App A documents available in PDR. App B documents being made available in PDR. GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/19. GORDON, J. Public Citizen's Critical Mass Energy Project. 4pp. 42304:065-42304:094.

**8708310078** LER 87-017-00: on 870102, surveillance interval exceeded. Caused by personnel error. New procedures & recurring task scheduler sys implemented to preclude recurrence. W/870825 ltr. LUCKETT, R.M., SHIFFER, J.D. Pacific Gas & Electric Co. 87/08/25. 6pp. 42401:319-42401:324.

### T. Hearing transcripts on non-antitrust matters

**8708140032** Sixth partial response to FOIA request. App H transcripts of named individual partially withheld (ref FOIA Exemptions 6 & 7). GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/12. DIXON, C. Government Accountability Project. 3pp. 42162:042-42162:234.

**-8708140047** Partially withheld transcript of 840113 interview. Pp 1-60.  
\* NRC - No Detailed Affiliation Given. 84/01/13. 60pp. 42162:045-42162:105.

**-8708140053** Partially withheld transcript of 840112 interview. Pp 1-60.  
\* NRC - No Detailed Affiliation Given. 84/01/12. 60pp. 42162:106-42162:165.

**-8708140059** Partially withheld transcript of 840105 interview. Pp 1-69.  
\* NRC - No Detailed Affiliation Given. 84/01/05. 69pp. 42162:166-42162:234.

**8708190135** Third partial response to FOIA request for documents re plant. Forwards App C through I documents. App C through I documents being made available in PDR. Documents also responsive to FOIA Requests 84-744 & 84-776. GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/14. DEVINE, T. Government Accountability Project. 17pp. 42229:106-42224:097.

**-8708190232** Forwards marked-up transcript pages for editing by Sept 19. COMBS, F. Office of Congressional Affairs. 87/08/19. YIN, J. Region 3, Office of Director. 15pp. 42231:054-42231:068.

### U. Congressional/Executive Correspondence

**8708060154** Partial response to FOIA request for documents. Forwards App C & D documents. Documents also available in PDR. GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/07/29. CONNOR, L. Doc-Search Associates. 6pp. 42172:143-42173:254.

**-8708120274** Responds to 770325 ltr requesting info about Diablo Canyon Nuclear Power Plant. Licensing & operation delayed pending resolution of earthquake safety questions in relation to Hosgt fault. REHM, T.A. NRC - No Detailed Affiliation Given. 77/04/15. LEGGETT, R.L. House of Rep. 3pp. 42173:261-42173:267.

**-8708120282** Requests info re current status of Diablo Canyon facility & procedural schedule, prospects for licensing & bringing plant on line. LEGGETT, R.L. House of Rep. 77/03/25. KAMMERER, C. Office of Congressional Affairs. 1p. 42173:268-42173:277.

### V. Operator Examinations

**8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. MIRAGLIA, F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

Forwards Requalification Exam Rept 50-275/OL-87-01 for Units 1 & 2 during wk of 870526-28. Program satisfactory. Region 5, Office of Director. 87/08/05. SHIFFER, J.D. Pacific Gas & Electric Co. 10-10-42119:015.

pt 50-275/OL-87-01 on 870526-28 for Units 1 & 2. Program satisfactory. J.O. Region 5, Office of Director. 87/07/22. 4pp. 42119:012-

### BRUNSWICK STEAM ELECTRIC PLANT, UNIT 2

#### Emergency & fire protection plans

'ol XIII of Plant Emergency Procedure PEP-02.6.4, "Radiological Emergency Response." ght Co. 85/12/30. 2pp. 42299:241-42299:242.

Brunswick Steam Electric Plant Site-Specific Offsite Radiological Emergency Alert & Notification Sys QA Verification," summarizing eng. Sys satisfies Rev 1 to NUREG-0654/FEMA-REP-1. Federal Emergency Management Agency. 87/08/04. STELLO, V. Director for Operations. 2pp. 42320:001-42320:145.

**-8708240194** "Brunswick Steam Electric Plant Site-Specific Offsite Radiological Emergency Preparedness Alert & Notification Sys QA Verification."  
\* International Energy Associates, Ltd. 87/06/25. 144pp. 42320:002-42320:145.

**8708170434** Forwards Insp Repts 50-325/87-23 & 50-324/87-23 on 870713-17 & 23 & notice of violation. Rept documents licensee oral commitment. COLLINS, D.M. Region 2, Office of Director. 87/08/07. UTLEY, E.E. Carolina Power & Light Co. 2pp. 42183:121-42183:135.

**-8708170442** Notice of violation from insp on 870713-17 & 23. Violation noted: emergency plan not adequately maintained in effect in that onsite public address unit in feedwater pump Room 1A found inaudible & inoperable on 870715. COLLINS, D.M. Region 2, Office of Director. 87/08/07. 2pp. 42183:123-42183:124.

**-8708170446** Insp Repts 50-325/87-23 & 50-324/87-23 on 870713-17 & 23. Violation noted. Major areas inspected: emergency preparedness program. TABAKA, A.E., DECKER, T.R. Region 2, Office of Director. 87/07/30. 10pp. 42183:125-42183:135.

**8708140060** Further response to FOIA request for documents re petition for issuance of 860702 show cause order & investigation into wrongdoing at plants. Encl App F documents also in PDR. App G documents completely withheld (ref FOIA Exemption 5). GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/11. EPTING, R. Epting & Hackney. 5pp. 42169:241-42170:113.

**-8708140080** Forwards list of events informed by P Miriello in interview re allegation of falsification of preservice piping insp documentation at plant, for consideration. Add details re events may be obtained by contacting P Miriello directly. VORSE, J.Y. Region 2, Office of Director. 86/01/21. GRACE, J.N. Region 2, Office of Director. 1p. 42169:270-42169:270.

**8708250303** Forwards request for addl info on 861126 proposed amend to physical security plan submitted in response to miscellaneous amends & search requirements. Response requested within 30 days. SYLVESTER, E.D. Project Directorate II-1. 87/08/20. UTLEY, E.E. Carolina Power & Light Co. 3pp. 42330:106-42330:108.

**8708260024** Responds to 870629 ltr to President Reagan requesting info re status of proposed second bridge from Oak Island, NC to Seave as another evacuation route away from facility. Question can be best answered by state & local officials. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 87/08/21. ISLEY, J.N. Affiliation Not Assigned. 2pp. 42333:355-42333:356.

**8708270226** Forwards Insp Repts 50-324/87-25 & 50-325/87-25 on 870727-31. No violations or deviations noted. HERDT, A.R. Region 2, Office of Director. 87/08/24. UTLEY, E.E. Carolina Power & Light Co. 2pp. 42384:075-42384:094.

**-8708270236** Insp Repts 50-324/87-25 & 50-325/87-25 on 870727-31. No violations or deviations noted. Major areas inspected: fire protection/prevention, followup on previously identified insp items & employee concerns. MADDEN, P.M., HARRIS, J.R., CONLON, T.E. Region 2, Office of Director. 87/08/20. 18pp. 42384:077-42384:094.

### P. Operating license stage documents & correspondence

**8708030286** Requests addl info supporting util 870302 application to amend Licenses DPR-62 & DPR-71, changing Tech Spec Sections 3.0.3 & 3.0.5 re definition of terms & justification for changes. Response requested within 30 days. SYLVESTER, E.D. Project Directorate II-1. 87/07/30. UTLEY, E.E. Carolina Power & Light Co. 5pp. 42010:357-42010:361.

**8708040024** Application for amends to Licenses DPR-71 & DPR-62, revising Tech Spec instrument tag numbers to clarify existing info & correct typo. Fee paid. CUTTER, A.B. Carolina Power & Light Co. 87/07/31. Document Control Branch (Document Control Desk). 5pp. 42017:283-42017:317.

**-8708040025** Proposed Tech Specs, revising instrument tag numbers to clarify existing info & correct typo.  
\* Carolina Power & Light Co. 87/07/31. 30pp. 42017:288-42017:317.

**8708060333** Confirms that fourth quarter installment payment of NRC FY87 annual fees for listed facilities, electronically transferred to US Dept of Treasury. NRC on 870730. ZIMMERMAN, S.R. Carolina Power & Light Co. 87/07/31. NRC - No Detailed Affiliation Given. 1p. 42065:322-42065:322.

**8708070203** Application for amends to Licenses DPR-71 & DPR-62, revising Tech Spec to specify that control rod sequence program be GE generic bank position withdrawal sequence rod pattern. Fee paid. CUTTER, A.B. Carolina Power & Light Co. 87/08/03. Document Control Branch (Document Control Desk). 3pp. 42081:030-42081:042.

**-8708070206** Proposed Tech Specs specifying that control rod sequence program be GE generic bank position withdrawal sequence rod pattern.  
\* Carolina Power & Light Co. 87/08/03. 10pp. 42081:033-42081:042.

**8708110001** Application for amends to Licenses DPR-71 & DPR-62 re exemption from 10CFR50, App J containment integrated leak rate testing. Fee paid. CUTTER, A.B. Carolina Power & Light Co. 87/08/05. Document Control Branch (Document Control Desk). 3pp. 42099:024-42099:034.

**-8708110002** Proposed Tech Specs re containment integrated leak rate tests.  
\* Carolina Power & Light Co. 87/08/05. 8pp. 42099:027-42099:034.

**8708130093** Forwards Amends 110 & 137 to Licenses DPR-71 & DPR-62, respectively & safety evaluation. Amends delete requirements to test primary containment isolation valves for operability only during cold shutdown or refueling modes of operation. SYLVESTER, E.D. Project Directorate II-1. 87/08/10. UTLEY, E.E. Carolina Power & Light Co. 2pp. 42152:348-42152:360.

**-8708130100** Amends 110 & 137 to Licenses DPR-71 & DPR-62, respectively, deleting requirement to test primary containment isolation valves for operability only during cold shutdown or refueling modes of operation. ADENSA, E.G. Project Directorate II-1. 87/08/10. 8pp. 42152:350-42152:357.

—8708130107 Safety evaluation supporting Amends 110 & 137 to Licenses DPR-71 & DPR-62, respectively.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/08/10. 3pp. 42152:358-42152:360.

8708140060 Further response to FOIA request for documents re petition for issuance of 860702 show cause order & investigation into wrongdoing at plants. Encl App F documents also in PDR App G documents completely withheld (ref FOIA Exemption 5). GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/11. EPTING, R. Epting & Hackney. 5pp. 42169:241-42170:113.

—8708140098 Forwards Contention WB-4 re falsification of exposure records & supplemental affidavit to assist in establishing that utility comply w/NRC regulation. Partially deleted resume of PS Miriello & author 850812 ltr to utility also encl. MIRIELLO, P.S. Affiliation Not Assigned. 86/05/06. NASH, T. Region 2, Office of Director. 28pp. 42170:062-42170:113.

8708270414 Forwards summary 870804 meeting re recent study performed to determine reliability of RCIC & HPCI sys. scram avoidance strategy, valve improvement initiatives & transient responses at plant. REYES, L.A. Region 2, Office of Director. 87/08/12. UTLEY, E.E. Carolina Power & Light Co. 1p. 42386:118-42386:120.

—8708270433 Summary of 870804 meeting w/utility in Region II ofc to discuss recent studies performed on reliability of both RCIC & HPCI sys. FREDERICKSON, P. Region 2, Office of Director. 87/08/12. Region 2, Office of Director. 2pp. 42386:119-42386:120.

8708180163 Informs that 870612 license amend request fulfills criteria of 10CFR51.22(9) & categorically excluded as request requiring preparation of environ assessment or EIS. ZIMMERMAN, S.R. Carolina Power & Light Co. 87/08/13. Document Control Branch (Document Control Desk). 2pp. 42194:002-42194:003.

8708200222 Application for amend to License DPR-62, revising Tech Spec Section 3/4.1.5 re standby liquid control sys pump relief valve setpoint & sodium pentaborate solution concentration curve to satisfy ATWS rule requirements. Fee paid. EURY, L.W. Carolina Power & Light Co. 87/08/17. Document Control Branch (Document Control Desk). 3pp. 42221:286-42221:292.

—8708200235 Proposed Tech Specs, revising Surveillance Requirement 4.1.5.c.2 to indicate that min flow requirement of 41.2 gpm per pump requirement & Figure 3.1.5-1 to indicate min allowable sodium pentaborate concentration.  
\* Carolina Power & Light Co. 87/08/17. 4pp. 42221:289-42221:292.

8708210167 Application for amends to Licenses DPR-71 & DPR-62, changing expiration date of OL extension. Fee paid. EURY, L.W. Carolina Power & Light Co. 87/08/17. Document Control Branch (Document Control Desk). 5pp. 42301:119-42301:127.

—8708210176 Proposed Tech Specs, changing expiration dates of Licenses DPP-71 & DPR-62 to 2016 & 2014, respectively.  
\* Carolina Power & Light Co. 87/08/17. 4pp. 42301:124-42301:127.

8708240252 Requests exemption from requirements of 10CFR50.62(c)(4). Exemption required to support mods being made during Reload 7 outage, scheduled for 880102. Application to implement SLCs two-pump operation sent under separate cover. EURY, L.W. Carolina Power & Light Co. 87/08/17. Document Control Branch (Document Control Desk). 2pp. 42315:126-42315:127.

8708270180 Informs of commitment to perform preoperational tests on alternate rod injection sys to verify blowdown times, per 870806 telcon. Tests will be included in installation procedures. RICHEY, R.B. Carolina Power & Light Co. 87/08/24. Document Control Branch (Document Control Desk). 1p. 42379:359-42379:359.

#### Q. Inspection reports, IE Bulletins & correspondence

8708050159 Forwards Insp Repts 50-324/87-17 & 50-325/87-17 on 870601-30 & notice of violation. Understands that utility committed to respond to NRC concerns re workmanship. REYES, L.A. Region 2, Office of Director. 87/07/28. UTLEY, E.E. Carolina Power & Light Co. 2pp. 42043:349-42043:358.

—8708050163 Notice of violation from insp on 870601-30. Violation noted: written procedures not implemented per Reg Guide 1.33 & Sections 7 & 8 of Attachment 1 of OI-22 not completed prior to unit restart.  
\* Region 2, Office of Director. 87/07/28. 1p. 42043:345-42043:345.

—8708050172 Safety Insp Repts 50-324/87-17 & 50-325/87-17 on 870601-30. Violation noted. Major areas inspected: previous enforcement matters, maint & surveillance observation, operational safety verification, IE bulletin followup & refueling startup insp. RUTLAND, W.H., GARNER, L.W., FREDERICKSON, P. Region 2, Office of Director. 87/07/28. 13pp. 42043:346-42043:358.

8707290264 NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

8708100298 Forwards LER quality evaluation for plant from Nov 1985 - June 1987 as part of SALP program. Quality of submittals has improved over first evaluation. REYES, L.A. Region 2, Office of Director. 87/08/04. UTLEY, E.E. Carolina Power & Light Co. 55pp. 42089:264-42089:318.

8708110523 Ack receipt of 870724 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-324/87-13 & 50-325/87-13. REYES, L.A. Region 2, Office of Director. 87/08/04. UTLEY, E.E. Carolina Power & Light Co. 1p. 42118:064-42118:064.

8708100263 Forwards Insp Repts 50-324/87-21 & 50-325/87-21 on 870706-10. No violations or deviations identified. HERDT, A.R. Region 2, Office of Director. 87/08/06. UTLEY, E.E. Carolina Power & Light Co. 2pp. 42086:087-42086:101.

—8708100274 Insp Repts 50-324/87-21 & 50-325/87-21 on 870706-10. No violations or deviations noted. Major areas inspected: actions taken to implement Generic Ltr 84-11 re insps of BWR stainless steel piping. COLEY, J.L., BLAKE, J.J. Region 2, Office of Director. 87/07/28. 13pp. 42086:089-42086:101.

8708170434 Forwards Insp Repts 50-325/87-23 & 50-324/87-23 on 870713-17 & 23 & notice of violation. Rept documents licensee oral commitment. COLLINS, D.M. Region 2, Office of Director. 87/08/07. UTLEY, E.E. Carolina Power & Light Co. 2pp. 42183:121-42183:135.

—8708170442 Notice of violation from insp on 870713-17 & 23. Violation noted: emergency plan not adequately maintained in effect in that onsite public address unit in feedwater pump Room 1A found inaudible & inoperable on 870715. COLLINS, D.M. Region 2, Office of Director. 87/08/07. 2pp. 42183:123-42183:124.

—8708170446 Insp Repts 50-325/87-23 & 50-324/87-23 on 870713-17 & 23. Violation noted. Major areas inspected: emergency preparedness program. TABAKA, A.E., DECKER, T.R. Region 2, Office of Director. 87/07/30. 10pp. 42183:125-42183:135.

8708040157 NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

8708140060 Further response to FOIA request for documents re petition for issuance of 860702 show cause order & investigation into wrongdoing at plants. Encl App F documents also in PDR App G documents completely withheld (ref FOIA Exemption 5). GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/11. EPTING, R. Epting & Hackney. 5pp. 42169:241-42170:113.

—8708140080 Forwards list of events informed by P Miriello in interview re allegation of falsification of preservice piping insp documentation at plant, for consideration. Add details re events may be obtained by contacting P Miriello directly. VORSE, J.Y. Region 2, Office of Director. 86/01/21. GRACE, J.N. Region 2, Office of Director. 1p. 42169:270-42169:270.

8708180254 Responds to Insp Repts 50-324/85-31 & 50-325/85-31 on 850909-13 & 23-28. Corrective actions: testing procedure revised so that valves tested in LOCA direction & valves tested successfully. ZIMMERMAN, S.R. Carolina Power & Light Co. 87/08/13. Document Control Branch (Document Control Desk). 5pp. 42195:120-42195:124.

8708280068 Clarifies misunderstanding re transmittal of AEOD repts for HB Robinson & Brunswick plants mentioned in SALP rept. Assessments not transmitted until recently. REYES, L.A. Region 2, Office of Director. 87/08/14. UTLEY, E.E. Carolina Power & Light Co. 2pp. 42393:132-42393:133.

8708110476 NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

8708250057 Forwards addl info re inservice insp program for welds, per util 870604 ltr. Summary of items addressed encl. Requests relief on Item 7 by 871218 to avoid significant impact on upcoming Unit 2 refueling outage. ZIMMERMAN, S.R. Carolina Power & Light Co. 87/08/19. Document Control Branch (Document Control Desk). 229pp. 42326:046-42326:274.

8708170408 NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

8708250194 Supplemental response to Insp Repts 50-324/87-11 & 50-325/87-11. Expected completion date for implementation of procedural revs re 10CFR50.72 reporting requirements is 871216. Instructional workshop will be conducted. DIETZ, C.R. Carolina Power & Light Co. 87/08/21. Document Control Branch (Document Control Desk). 1p. 42329:019-42329:019.

8708310009 Forwards response to NRC 870708 ltr re violations noted in Insp Rept 50-400/87-22 & assessment of applicability of finding at facility. Util denies violation re TLD concentration of noble gas in containment. MCDUFFIE, M.A. Carolina Power & Light Co. 87/08/21. Document Control Branch (Document Control Desk). 5pp. 42400:055-42400:059.

8708270226 Forwards Insp Repts 50-324/87-25 & 50-325/87-25 on 870727-31. No violations or deviations noted. HERDT, A.R. Region 2, Office of Director. 87/08/24. UTLEY, E.E. Carolina Power & Light Co. 2pp. 42384:075-42384:094.

—8708270236 Insp Repts 50-324/87-25 & 50-325/87-25 on 870727-31. No violations or deviations noted. Major areas inspected: fire protection/prevention, followup on previously identified insp items & employee concerns. MADDEN, P.M., HARRIS, J.R., CONLON, T.E. Region 2, Office of Director. 87/08/20. 18pp. 42384:077-42384:094.

8708250140 NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

#### R. Periodic operating reports & related correspondence

8708190299 Monthly operating repts for Mar 1987. W/870407 ltr. HARRISON, F., DIETZ, C.R. Carolina Power & Light Co. 87/03/31. SCROGGINS, R.M. Office of Resource Management, Director (Pre 870413). 12pp. 42212:197-42212:208.

8708190244 Monthly operating repts for Apr 1987. W/870504 ltr. HARRISON, F., DIETZ, C.R. Carolina Power & Light Co. 87/04/30. SCROGGINS, R.M. NRC - No Detailed Affiliation Given. 10pp. 42211:177-42211:186.



## 102 DOCKETED ITEMS

**8708200022** Monthly operating repts for May 1987.W/870602 ltr.  
HARRISON,F., DIETZ,C.R. Carolina Power & Light Co. 87/05/31. SCROGGINS,R.M.  
NRC - No Detailed Affiliation Given. 11pp. 42219:001-42219:011.

**8708190254** Monthly operating repts for June 1987.W/870707 ltr.  
HARRISON,F., DIETZ,C.R. Carolina Power & Light Co. 87/06/30. SCROGGINS,R.M.  
NRC - No Detailed Affiliation Given. 14pp. 42210:346-42210:360.

**8708280205** "Brunswick Steam Electric Plant Semiannual Radioactive Effluent Release  
Rept Jan-June 1987." W/870821 ltr.  
DIETZ,C.R. Carolina Power & Light Co. 87/06/30. GRACE,J.N. Region 2, Office of  
Director. 33pp. 42395:199-42395:231.

### S. Reportable occurrences, LERs & related correspondence

**8708070078** LER 87-007-01: on 870504, Div 1 Group 5 primary containment isolation of  
RCIC sys autoclosed. Caused by valve shifts of involved electronic components due to  
long-term thermal degradation. Faulty part replaced. W/870731 ltr.  
PASTVA,M.J., DIETZ,C.R. Carolina Power & Light Co. 87/07/31. 4pp. 42080:011-  
42080:014.

**8708210465** FOIA request for records explaining status of listed LERs omitted from  
list previously received from NRC, of LERs filed by commercial nuclear power plant li-  
censees for Operating Year 1986.  
GORDON,J., Public Citizen's Critical Mass Energy Project. 87/08/07. GRIMSLEY,D.  
Division of Rules & Records (Post 870413). 3pp. 42304:062-42304:064.

### V. Operator Examinations

**8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re op-  
erator licensing exams. Svc list encl.  
MIRAGLIA,F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama  
Power Co. 50pp. 42100:214-42100:261.

**8708110174** Requests listed ref matl for scheduled 871026 written, oral & simulator  
senior operator licensing exams. Response requested by 870826.  
JULIAN,C.A. Region 2, Office of Director. 87/08/07. UTLEY,E.E. Carolina Power &  
Light Co. 9pp. 42107:108-42107:116.

### DOCKET 50-325 BRUNSWICK STEAM ELECTRIC PLANT, UNIT 1

### F. Security, medical, emergency & fire protection plans

**8708210548** Rev 7 to Vol XIII of Plant Emergency Procedure PEP-02.6.4, "Radiological  
Control Director."  
\* Carolina Power & Light Co. 85/12/30. 2pp. 42299:241-42299:242.

**8708240184** Forwards "Brunswick Steam Electric Plant Site-Specific Offsite Radiological  
Emergency Preparedness Alert & Notification Sys QA Verification," summarizing engi-  
neering design review. Sys satisfies Rev 1 to NUREG-0654/FEMA-REP-1.  
MCLOUGHLIN,D. Federal Emergency Management Agency. 87/08/04. STELLO,V.  
Office of the Executive Director for Operations. 2pp. 42320:001-42320:145.

**-8708240194** "Brunswick Steam Electric Plant Site-Specific Offsite Radiological Em-  
ergency Preparedness Alert & Notification Sys QA Verification."  
\* International Energy Associates, Ltd. 87/06/25. 144pp. 42320:002-42320:145.

**8708170434** Forwards Insp Repts 50-325/87-23 & 50-324/87-23 on 870713-17 & 23 &  
notice of violation. Rept documents licensee oral commitment.  
COLLINS,D.M. Region 2, Office of Director. 87/08/07. UTLEY,E.E. Carolina Power &  
Light Co. 2pp. 42183:121-42183:135.

**-8708170442** Notice of violation from insp on 870713-17 & 23. Violation  
noted: emergency plan not adequately maintained in effect in that onsite public ad-  
dress unit in feedwater pump Room 1A found inaudible & inoperable on 870715.  
COLLINS,D.M. Region 2, Office of Director. 87/08/07. 2pp. 42183:123-42183:124.

**-8708170446** Insp Repts 50-325/87-23 & 50-324/87-23 on 870713-17 & 23. Violation  
noted. Major areas inspected: emergency preparedness program.  
TABAKA,A.E. Region 2, Office of Director. 87/07/30. 10pp. 42183:125-42183:135.

**8708140060** Further response to FOIA request for documents re petition for issuance of  
860702 show cause order & investigation into wrongdoing at plants. Encl App F docu-  
ments also in PDR. App G documents completely withheld (ref FOIA Exemption 5).  
GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/08/11. EPTING,R.  
Epting & Hackney. 5pp. 42169:241-42170:113.

**-8708140080** Forwards list of events informed by P Miriello in interview re allegation of  
falsification of preservice piping insp documentation at plant, for consideration. Addl de-  
tails re events may be obtained by contacting P Miriello directly.  
VORSE,J.Y. Region 2, Office of Director. 86/01/21. GRACE,J.N. Region 2, Office of  
Director. 1p. 42169:270-42169:270.

**8708250303** Forwards request for addl info on 861126 proposed amend to physical se-  
curity plan submitted in response to miscellaneous amends & search  
requirements. Response requested within 30 days.  
SYLVESTER,E.D. Project Directorate II-1. 87/08/20. UTLEY,E.E. Carolina Power &  
Light Co. 3pp. 42330:106-42330:108.

**8708260024** Responds to 870629 ltr to President Reagan requesting info re status of  
proposed second bridge from Oak Island, NC to serve as another evacuation route  
away from facility. Question can be best answered by state & local officials.  
MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 87/08/  
21. ISLEY,J.N. Affiliation Not Assigned. 2pp. 42333:355-42333:356.

**8708270226** Forwards Insp Repts 50-324/87-25 & 50-325/87-25 on 870727-31. No vi-  
olations or deviations noted.  
HERDT,A.R. Region 2, Office of Director. 87/08/24. UTLEY,E.E. Carolina Power &  
Light Co. 2pp. 42384:075-42384:094.

**-8708270236** Insp Repts 50-324/87-25 & 50-325/87-25 on 870727-31. No violations or  
deviations noted. Major areas inspected: fire protection/prevention, followup on previ-  
ously identified insp items & employee concerns.  
MADDEN,P.M. Region 2, Office of Director. 87/08/20. 18pp. 42384:077-42384:094.

### P. Operating license stage documents & correspondence

**8708050312** Forwards "Reactor Containment Bldg Integrated Leak Rate Test," per  
10CFR50, Appendix J. Finding discussed in Insp Repts 50-324/87-15 & 50-325/87-  
15. Proposed schedule for future integrated leak rate test to be submitted separately.  
ZIMMERMAN,S.R. Carolina Power & Light Co. 87/07/29. Document Control Branch  
(Document Control Desk). 1p. 42050:287-42051:051.

**-8708050316** "Reactor Containment Bldg Integrated Leak Rate Test."  
BLESSING,J.J., SHIRK,R.E. Carolina Power & Light Co. 87/05/31. 124pp. 42050:288-  
42051:051.

**8708030286** Requests addl info supporting util 870302 application to amend Licenses  
DPR-62 & DPR-71, changing Tech Spec Sections 3.0.3 & 3.0.5 re definition of terms &  
justification for changes. Response requested within 30 days.  
SYLVESTER,E.D. Project Directorate II-1. 87/07/30. UTLEY,E.E. Carolina Power &  
Light Co. 5pp. 42010:357-42010:361.

**8708040024** Application for amends to Licenses DPR-71 & DPR-62, revising Tech Spec  
instrument tag numbers to clarify existing info & correct typo. Fee paid.  
CUTTER,A.B. Carolina Power & Light Co. 87/07/31. Document Control Branch (Docu-  
ment Control Desk). 5pp. 42017:283-42017:317.

**-8708040025** Proposed Tech Specs, revising instrument tag numbers to clarify exist-  
ing info & correct typo.  
\* Carolina Power & Light Co. 87/07/31. 30pp. 42017:288-42017:317.

**8708060333** Confirms that fourth quarter installment payment of NRC FY87 annual fees  
for listed facilities, electronically transferred to US Dept of Treasury, NRC on 870730.  
ZIMMERMAN,S.R. Carolina Power & Light Co. 87/07/31. NRC - No Detailed Affili-  
ation Given. 1p. 42065:322-42065:322.

**8708070203** Application for amends to Licenses DPR-71 & DPR-62, revising Tech Spec  
to specify that control rod sequence program be GE generic bank position withdrawal  
sequence rod pattern. Fee paid.  
CUTTER,A.B. Carolina Power & Light Co. 87/08/03. Document Control Branch (Docu-  
ment Control Desk). 3pp. 42081:030-42081:042.

**-8708070208** Proposed Tech Specs specifying that control rod sequence program be  
GE generic banked position withdrawal sequence rod pattern.  
\* Carolina Power & Light Co. 87/08/03. 10pp. 42081:033-42081:042.

**8708110001** Application for amends to Licenses DPR-71 & DPR-62 re exemption from  
10CFR50, App J containment integrated leak rate testing. Fee paid.  
CUTTER,A.B. Carolina Power & Light Co. 87/08/05. Document Control Branch (Docu-  
ment Control Desk). 3pp. 42099:024-42099:034.

**-8708110002** Proposed Tech Specs re containment integrated leak rate tests.  
\* Carolina Power & Light Co. 87/08/05. 8pp. 42099:027-42099:034.

**8708130093** Forwards Amends 110 & 137 to Licenses DPR-71 & DPR-62, respectively  
& safety evaluation. Amends delete requirements to test primary containment isolation  
valves for operability only during cold shutdown or refueling modes of operation.  
SYLVESTER,E.D. Project Directorate II-1. 87/08/10. UTLEY,E.E. Carolina Power &  
Light Co. 2pp. 42152:348-42152:360.

**-8708130100** Amends 110 & 137 to Licenses DPR-71 & DPR-62, respectively, deleting  
requirement to test primary containment isolation valves for operability only during  
cold shutdown or refueling modes of operation.  
ADENSAM,E.G. Project Directorate II-1. 87/08/10. 8pp. 42152:350-42152:357.

**-8708130107** Safety evaluation supporting Amends 110 & 137 to Licenses DPR-71 &  
DPR-62, respectively.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/08/10. 3pp.  
42152:358-42152:360.

**8708140060** Further response to FOIA request for documents re petition for issuance of  
860702 show cause order & investigation into wrongdoing at plants. Encl App F docu-  
ments also in PDR. App G documents completely withheld (ref FOIA Exemption 5).  
GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/08/11. EPTING,R.  
Epting & Hackney. 5pp. 42169:241-42170:113.

**-8708140098** Forwards Contention WB-4 re falsification of exposure records & supple-  
mental affidavit to assist in establishing that utility comply w/ NRC regulation. Partially  
deleted resume of PS Miriello & author 850812 ltr to util also encl.  
MIRIELLO,P.S. Affiliation Not Assigned. 86/05/06. NASH,T. Region 2, Office of Direc-  
tor. 28pp. 42170:062-42170:113.

**8708270414** Forwards summary 870804 meeting re recent study performed to deter-  
mine reliability of RCIC & HPCI sys, scram avoidance strategy, valve improvement initia-  
tives & transient responses at plant.  
REYES,L.A. Region 2, Office of Director. 87/08/12. UTLEY,E.E. Carolina Power &  
Light Co. 1p. 42386:118-42386:120.

**-8708270433** Summary of 870804 meeting w/ util in Region II ofc to discuss recent  
studies performed on reliability of both RCIC & HPCI sys.  
FREDERICKSON,P. Region 2, Office of Director. 87/08/12. Region 2, Office of Direc-  
tor. 2pp. 42386:119-42386:120.

**8708180163** Informs that 870612 license amend request fulfills criteria of  
10CFR51.22(9) & categorically excluded as request requiring preparation of environ-  
ment assessment or EIS.  
ZIMMERMAN,S.R. Carolina Power & Light Co. 87/08/13. Document Control Branch  
(Document Control Desk). 2pp. 42194:002-42194:003.

**8708210167** Application for amends to Licenses DPR-71 & DPR-62, changing expiration  
date of OL extension. Fee paid.  
EURY,L.W. Carolina Power & Light Co. 87/08/17. Document Control Branch (Docu-  
ment Control Desk). 5pp. 42301:119-42301:127.

**-8708210176** Proposed Tech Specs, changing expiration dates of Licenses DPR-71 &  
DPR-62 to 2016 & 2014, respectively.  
\* Carolina Power & Light Co. 87/08/17. 4pp. 42301:124-42301:127.



**Q. Inspection reports, IE Bulletins & correspondence**

- 8708050159** Forwards Insp Repts 50-324/87-17 & 50-325/87-17 on 870601-30 & notice of violation. Understands that util committed to respond to NRC concerns re workmanship. REYES, L.A. Region 2, Office of Director. 87/07/28. UTLEY, E.E. Carolina Power & Light Co. 2pp. 42043:343-42043:358.
- 8708050163** Notice of violation from insp on 870601-30. Violation noted: written procedures not implemented per Reg Guide 1.33 & Sections 7 & 8 of Attachment 1 of OI-22 not completed prior to unit restart.  
\* Region 2, Office of Director. 87/07/28. 1p. 42043:345-42043:345.
- 8708050172** Safety Insp Repts 50-324/87-17 & 50-325/87-17 on 870601-30. Violation noted. Major areas inspected: previous enforcement matters, maint & surveillance observation, operational safety verification. IE bulletin followup & refueling startup insp. RUTLAND, W.H., GARNER, L.W., FREDRICKSON, P. Region 2, Office of Director. 87/07/28. 13pp. 42043:346-42043:358.
- 8708050312** Forwards "Reactor Containment Bldg Integrated Leak Rate Test," per 10CFR50, Appendix J. Finding discussed in Insp Repts 50-324/87-15 & 50-325/87-15. Proposed schedule for future integrated leak rate test to be submitted separately. ZIMMERMAN, S.R. Carolina Power & Light Co. 87/07/29. Document Control Branch (Document Control Desk). 1p. 42050:287-42051:051.
- 8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.
- 8708100298** Forwards LER quality evaluation for plant from Nov 1985 - June 1987 as part of SALP program. Quality of submittals has improved over first evaluation. REYES, L.A. Region 2, Office of Director. 87/08/04. UTLEY, E.E. Carolina Power & Light Co. 55pp. 42089:264-42089:318.
- 8708110523** Ack receipt of 870724 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-324/87-13 & 50-325/87-13. REYES, L.A. Region 2, Office of Director. 87/08/04. UTLEY, E.E. Carolina Power & Light Co. 1p. 42118:064-42118:064.
- 8708100263** Forwards Insp Repts 50-324/87-21 & 50-325/87-21 on 870706-10. No violations or deviations identified. HERDT, A.R. Region 2, Office of Director. 87/08/06. UTLEY, E.E. Carolina Power & Light Co. 2pp. 42086:087-42086:101.
- 8708100274** Insp Repts 50-324/87-21 & 50-325/87-21 on 870706-10. No violations or deviations noted. Major areas inspected: actions taken to implement Generic Ltr 84-11 re insps of BWR stainless steel piping. COLEY, J.L., BLAKE, J.J. Region 2, Office of Director. 87/07/28. 13pp. 42086:089-42086:101.
- 8708170434** Forwards Insp Repts 50-325/87-23 & 50-324/87-23 on 870713-17 & 23 & notice of violation. Rept documents licensee oral commitment. COLLINS, D.M. Region 2, Office of Director. 87/08/07. UTLEY, E.E. Carolina Power & Light Co. 2pp. 42183:121-42183:135.
- 8708170442** Notice of violation from insp on 870713-17 & 23. Violation noted: emergency plan not adequately maintained in effect in that onsite public address unit in feedwater pump Room 1A found inaudible & inoperable on 870715. COLLINS, D.M. Region 2, Office of Director. 87/08/07. 2pp. 42183:123-42183:124.
- 8708170446** Insp Repts 50-325/87-23 & 50-324/87-23 on 870713-17 & 23. Violation noted. Major areas inspected: emergency preparedness program. TABAKA, A.E., DECKER, T.R. Region 2, Office of Director. 87/07/30. 10pp. 42183:125-42183:135.
- 8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.
- 8708140060** Further response to FOIA request for documents re petition for issuance of 860702 show cause order & investigation into wrongdoing at plants. Encl App F documents also in PDR. App G documents completely withheld (ref FOIA Exemption 5). GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/11. EPTING, R. Epting & Hackney. 5pp. 42169:241-42170:113.
- 8708140080** Forwards list of events informed by P Miriello in interview re allegation of falsification of preservice piping insp documentation at plant, for consideration. Add details re events may be obtained by contacting P Miriello directly. VORSE, J.Y. Region 2, Office of Director. 86/01/21. GRACE, J.N. Region 2, Office of Director. 1p. 42169:270-42169:270.
- 8708180254** Responds to Insp Repts 50-324/85-31 & 50-325/85-31 on 850909-13 & 23-26. Corrective actions: testing procedure revised so that valves tested in LOCA direction & valves tested successfully. ZIMMERMAN, S.R. Carolina Power & Light Co. 87/08/13. Document Control Branch (Document Control Desk). 5pp. 42195:120-42195:124.
- 8708280068** Clarifies misunderstanding re transmittal of AEOD repts for HB Robinson & Brunswick plants mentioned in SALP rept. Assessments not transmitted until recently. REYES, L.A. Region 2, Office of Director. 87/08/14. UTLEY, E.E. Carolina Power & Light Co. 2pp. 42393:132-42393:133.
- 8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.
- 8708250057** Forwards add info re inservice insp program for welds, per util 870604 ltr. Summary of items addressed encl. Requests relief on Item 7 by 871218 to avoid significant impact on upcoming Unit 2 refueling outage. ZIMMERMAN, S.R. Carolina Power & Light Co. 87/08/19. Document Control Branch (Document Control Desk). 229pp. 42326:046-42326:274.
- 8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708250194** Supplemental response to Insp Repts 50-324/87-11 & 50-325/87-11. Expected completion date for implementation of procedural revs re 10CFR50.72 reporting requirements is 871216. Instructional workshop will be conducted. DIETZ, C.R. Carolina Power & Light Co. 87/08/21. Document Control Branch (Document Control Desk). 1p. 42329:019-42329:019.

**8708310009** Forwards response to NRC 870708 ltr re violations noted in Insp Rept 50-400/87-22 & assessment of applicability of finding at facility. Util denies violation re TLD concentration of noble gas in containment. MCDUFFIE, M.A. Carolina Power & Light Co. 87/08/21. Document Control Branch (Document Control Desk). 5pp. 42400:055-42400:059.

**8708270226** Forwards Insp Repts 50-324/87-25 & 50-325/87-25 on 870727-31. No violations or deviations noted. HERDT, A.R. Region 2, Office of Director. 87/08/24. UTLEY, E.E. Carolina Power & Light Co. 2pp. 42384:075-42384:094.

**-8708270236** Insp Repts 50-324/87-25 & 50-325/87-25 on 870727-31. No violations or deviations noted. Major areas inspected: fire protection/prevention, followup on previously identified insp items & employee concerns. MADDEN, P.M., HARRIS, J.R., CONLON, T.E. Region 2, Office of Director. 87/08/20. 18pp. 42384:077-42384:094.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

**R. Periodic operating reports & related correspondence**

**8708190299** Monthly operating repts for Mar 1987. W/870407 ltr. HARRISON, F., DIETZ, C.R. Carolina Power & Light Co. 87/03/31. SCROGGINS, R.M. Office of Resource Management, Director (Pre 870413). 12pp. 42212:197-42212:208.

**8708190244** Monthly operating repts for Apr 1987. W/870504 ltr. HARRISON, F., DIETZ, C.R. Carolina Power & Light Co. 87/04/30. SCROGGINS, R.M. NRC - No Detailed Affiliation Given. 10pp. 42211:177-42211:186.

**8708200022** Monthly operating repts for May 1987. W/870602 ltr. HARRISON, F., DIETZ, C.R. Carolina Power & Light Co. 87/05/31. SCROGGINS, R.M. NRC - No Detailed Affiliation Given. 11pp. 42219:001-42219:011.

**8708190254** Monthly operating repts for June 1987. W/870707 ltr. HARRISON, F., DIETZ, C.R. Carolina Power & Light Co. 87/06/30. SCROGGINS, R.M. NRC - No Detailed Affiliation Given. 14pp. 42210:346-42210:360.

**8708280205** "Brunswick Steam Electric Plant Semiannual Radioactive Effluent Release Rept Jan-June 1987." W/870821 ltr. DIETZ, C.R. Carolina Power & Light Co. 87/06/30. GRACE, J.N. Region 2, Office of Director. 33pp. 42395:199-42395:231.

**S. Reportable occurrences, LERs & related correspondence**

**8708060256** Summary of 870707 Operating Reactors Events Meeting 87-21 w/ NRR, AEOD, RES & regional ofcs re events occurring since 870630 meeting. List of attendees, discussion of events & summary of reactor scrams also encl. LANNING, W. Events Assessment Branch. 87/07/29. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 17pp. 42074:154-42074:170.

**8708040165** LER 87-019-00: on 870701, turbine power/load unbalanced relay tripped causing main turbine trip & reactor scram. Caused by failure of manual voltage regulator. Circuit boards for manual & automatic voltage regulators replaced. W/870730 ltr. POULK, R.M., DIETZ, C.R. Carolina Power & Light Co. 87/07/30. 6pp. 42024:354-42024:359.

**8708060232** LER 87-020-00: on 870703, while performing cycling of remaining safety relief valves (SRV) due to failure of SRV J following 870701 reactor scram, SRV L failed to open. Caused by faulty solenoids. Solenoids replaced. W/870731 ltr. PASTVA, M.J., DIETZ, C.R. Carolina Power & Light Co. 87/07/31. 5pp. 42069:188-42069:192.

**8708120234** LER 87-009-01: on 870316, 19 & 21, reactor protection sys deenergized due to bus motor generator set electrical protection assembly trip. Caused by defective underfrequency logic card. Isolation signals reset. W/870807 ltr. PASTVA, M.J., DIETZ, C.R. Carolina Power & Light Co. 87/08/07. 5pp. 42132:092-42132:096.

**8708140049** Summary of Operating Reactors Events Meeting 87-23 on 870721. List of attendees, viewpoints & summary of reactor scrams & significant events encl. LANNING, W. Events Assessment Branch. 87/08/11. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 15pp. 42162:235-42162:249.

**8708180081** LER 87-017-01: on 870612, primary containment isolation sys Groups 1 & 3 isolations occurred due to high vessel pressure. Caused by improper pressurization of test gauge & piping & resulting ref leg perturbation. W/870813 ltr. PASTVA, M.J., DIETZ, C.R. Carolina Power & Light Co. 87/08/13. 7pp. 42193:355-42193:361.

**V. Operator Examinations**

**8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. MIRAGLIA, F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

**8708110174** Requests listed ref matl for scheduled 871026 written, oral & simulator senior operator licensing exams. Response requested by 870826. JULIAN, C.A. Region 2, Office of Director. 87/08/07. UTLEY, E.E. Carolina Power & Light Co. 9pp. 42107:108-42107:116.

## 104 DOCKETED ITEMS

### DOCKET 50-326 UNIV. OF CALIFORNIA AT IRVINE RESEARCH REACTOR

#### R. Periodic operating reports & related correspondence

**8708240305** "Univ of California,Irvine,Nuclear Reactor Facility Annual Rept for Jul 1986 - June 1987." W/870820 ltr.  
MILLER,G.E. California, Univ. of, Irvine, CA. 87/06/30. 11pp. 42321:001-42321:011.

### DOCKET 50-327 SEQUOYAH NUCLEAR PLANT, UNIT 1

#### F. Security, medical, emergency & fire protection plans

**8708100015** Advises that nuclear safety-related criteria of employee concern special program (ECSPP) acceptable.NRC evaluations on implementation of criteria to exclude submittal of element repts will be issued soon.  
ZWOLINSKI,J.A. Office of Special Projects. 87/07/31. WHITE,S.A. Tennessee Valley Authority. 2pp. 42088:169-42088:173.

**8708110095** Forwards list of const & operation subcategory repts & titles addressing concerns for employee concerns special program.Listed repts have completed final review by senior review panel & employee concern task group mgt.  
RUSSELL,J.R. Tennessee Valley Authority. 87/07/31. Document Control Branch (Document Control Desk). 5pp. 42104:010-42105:220.

**-8708110179** Rev 1 to TVA Employee Concerns Special Program Subcategory Rept 31200, "Security."  
RUSSELL,J.R. Tennessee Valley Authority. 31200 R01. 87/07/24. 127pp. 42104:310-42105:076.

**-8708110192** Rev 1 to TVA Employee Concerns Special Program Subcategory Rept 31100, "Health Physics."  
RUSSELL,J.R. Tennessee Valley Authority. 31100 R01. 87/07/29. 144pp. 42105:077-42105:220.

**8708110407** Revised emergency plan implementing procedures,including Rev 2 to IP-3 re operations duty specialist procedure for alert & site area emergency.W/870806 ltr.  
GRIDLEY,R.L. Tennessee Valley Authority. 87/08/06. 77pp. 42114:241-42114:317.

**8708120095** Revised radiological emergency plan implementing procedures, including Rev 13 to IP-8, "Personnel Accountability & Evaluation" & Rev 6 to IP-15, "Emergency Exposure Guidelines." W/870806 ltr.  
PRINCE,R.J., NOBLES,T., GRIDLEY,R.L. Tennessee Valley Authority. 87/08/06. 42pp. 42132:205-42132:246.

**8708180035** Forwards Insp Repts 50-327/87-41 & 50-328/87-41 on 870622- 26.No violations or deviations noted.  
ZECH,G.G. Office of Special Projects. 87/08/07. WHITE,S.A. Tennessee Valley Authority. 2pp. 42192:349-42192:360.

**-8708180041** Insp Repts 50-327/87-41 & 50-328/87-41 on 870622-26.No violations or deviations noted.Major areas inspected:fire prevention/protection & followup on previously identified insp items.  
MADDEN,P.M., CONLON,T.E. Region 2, Office of Director. 87/07/27. 10pp. 42192:351-42192:360.

**8708190040** Forwards operation subcategory repts addressing employee concerns special program,including Rept 30300, "Instrumentation & Radiation Monitoring," Rept OP 31000, "Operations/Operational" & Rept 31300, "Miscellaneous."  
RUSSELL,J.R. Tennessee Valley Authority. 87/08/12. Document Control Branch (Document Control Desk). 5pp. 42208:001-42208:309.

**-8708190123** Rev 2 to TVA employee concerns special program rept, "Miscellaneous." Corrected Page 74 to Rev 1 to employee concerns special program Rept 31100, "Health Physics" also encl.  
ATKINSON,R.J. Tennessee Valley Authority. 31300 R02. 87/08/07. 119pp. 42208:191-42208:309.

**8708240128** Advises that 870710 response to violations noted in Insp Repts 50-327/85-01 & 50-328/85-01 re App R deficiencies meets requirements of 10CFR2.201.Corrective actions verified w/exception of 480-volt shutdown board.  
KEPPLER,J.G. Office of Special Projects. 87/08/19. WHITE,S.A. Tennessee Valley Authority. 4pp. 42322:287-42322:290.

**8708260237** Forwards Insp Repts 50-327/87-53 & 50-328/87-53 on 870722-24 & notice of violation.Notice of violation withheld (ref 10CFR2.790(d) & 10CFR73.21).  
ZECH,G.G. Office of Special Projects. 87/08/19. WHITE,S.A. Tennessee Valley Authority. 2pp. 42335:157-42335:159.

**-8708260252** Partially withheld Insp Repts 50-327/87-53 & 50-328/87-53 on 870722-24 (ref 10CFR2.790(d) & 10CFR73.21).Violation noted. Major areas inspected:barriers,assessment,access control, detection aids & training/qualification.  
TOBIN,W., MCGUIRE,D.R. Region 2, Office of Director. 87/08/14. 1p. 42335:159-42335:159.

**8708270198** Forwards Insp Repts 50-327/87-43 & 50-328/87-43 on 870612-0705.No violations noted.One unresolved item re ability to demonstrate proper operation of interlock which prevents opening of containment spray isolation valve noted.  
ZECH,G.G. Office of Special Projects. 87/08/19. WHITE,S.A. Tennessee Valley Authority. 2pp. 42384:118-42384:129.

**-8708270206** Insp Repts 50-327/87-43 & 50-328/87-43 on 870612-0705.No violations noted.Major areas inspected:operational safety verification,including operations performance,sys lineups, radiation protection & safeguards & housekeeping insps.  
JENISON,K.M., MCCOY,F.R. Region 2, Office of Director. 87/08/10. 10pp. 42384:120-42384:129.

**8708250207** Rev 10 to Radiological Emergency Plan Implementing Procedures Document IP-14, "Radiological Control Procedures." W/870820 ltr.  
PRINCE,R.J., NOBLE,T., PAUL,D.L. Tennessee Valley Authority. 87/08/20. 22pp. 42325:141-42325:161.

**8708270256** Clarifies response to violations noted in Insp Repts 50-327/87-10 & 50-328/87-10.Radiological emergency plan program revs will be implemented during next simulator training session scheduled for 870907-1113.  
GRIDLEY,R. Tennessee Valley Authority. 87/08/21. Document Control Branch (Document Control Desk). 2pp. 42383:120-42383:121.

#### H. General correspondence

**8708280222** Forwards comments on plant revised cable test program. Industry experience adequate to refute TVA claims.NRC agreement w/test program would establish lower than necessary stds as precedents for industry.  
HICKS,D.R. Affiliation Not Assigned. 87/08/21. KEPPLER,J. Office of Special Projects. 10pp. 42395:114-42395:123.

#### P. Operating license stage documents & correspondence

**8708180029** FOIA request for listed documents ref in NUREG-1150 & related contractor repts.  
SHOLLY,S.C. MHB Technical Associates. 87/07/02. GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 5pp. 42191:286-42191:290.

**8708180211** Forwards Rev 2 to TVA Employee Concerns Special Program Rept 40300, "Matl Control Installation." Rept completes final review by senior review panel & employee concern task group mgt.  
MARTIN,M.S. Tennessee Valley Authority. 87/07/10. Document Control Branch (Document Control Desk). 5pp. 42194:037-42194:182.

**-8708180215** Rev 2 to final TVA Employee Concerns Special Program Rept 40300, "Matl Control - Installation."  
HUTZLER,C.W. Tennessee Valley Authority. 87/07/06. 120pp. 42194:042-42194:182.

**8708050275** Forwards SER (NUREG-1232) on util response to NRC 850917 10CFR50.54(f) ltr re revised corporate nuclear performance plan.Plans for correcting problems in overall mgt of nuclear program addressed.  
KEPPLER,J.G. Office of Special Projects. 87/07/28. DEAN,C.H. Tennessee Valley Authority. 7pp. 42060:102-42060:117.

**-8708050309** Advises that sentences re steps remaining to be completed in evaluating TVA nuclear program,including future SERs,should be added to FR notice on TVA safety evaluation.  
SOHINKI,S. Office of the General Counsel. 87/07/06. DONOHEW,J. NRC - No Detailed Affiliation Given. 1p. 42060:109-42060:109.

**-8708050321** Comments on publication of FR notice re SER.Concerns re notice expressed.  
SCINTO,J. NRC - No Detailed Affiliation Given. 87/06/30. NRC - No Detailed Affiliation Given. 1p. 42060:110-42060:110.

**-8708050338** Notice of availability of Vol 1 to SER on TVA revised corporate nuclear performance plan.  
ZWOLINSKI,J.A. Office of Special Projects. 87/07/28. 6pp. 42060:111-42060:117.

**8708040045** Forwards revised pages and Addenda I & II to welding project Phase II rept transmitted on 870425.  
GRIDLEY,R. Tennessee Valley Authority. 87/07/29. Document Control Branch (Document Control Desk). 34pp. 42018:041-42018:071.

**8708060104** Forwards draft LASL LA-UR-86-2053, "Evaluation of Revised LOTIC-3 Drain-Flow Heat-Transfer Models." LOTIC-3 code modified to reanalyze ice condenser thermal response.Rept should be forwarded to licensees for comments.  
CRAIG,J.W. Plant Systems Branch. 87/07/29. YOUNGBLOOD,B.J. Project Directorate II-3. ZWOLINSKI,J. Office of Special Projects. 62pp. 42072:174-42072:235.

**8708060282** Forwards listing of Sequoyah & TVA generic allegations considered to be Sequoyah Unit 2 restart issues.Review will be conducted upon receipt of response.  
ZECH,G.G. Office of Special Projects. 87/07/29. WHITE,S.A. Tennessee Valley Authority. 3pp. 42070:298-42070:300.

**8708110190** Forwards revised final element repts for plant employee concerns in QA & welding categories.Listing of rept numbers, related employee concerns & previous submittal dates also encl.  
RUSSELL,J.R. Tennessee Valley Authority. 87/07/30. Document Control Branch (Document Control Desk). 5pp. 42105:221-42106:067.

**-8708110200** Rev 1 to WP-17-SQN, "Vendor Weld Quality," welding project, TVA employee concerns special program.  
SCHOFIELD,E.R., RUSSELL,J.R., ROSE,J.E. Tennessee Valley Authority. 87/07/28. 14pp. 42105:226-42105:239.

**-8708110208** Rev 5 to 80503-SQN, "Document Distribution Control," element rept,TVA employee concerns special program.  
COLLINS,G.A., JOHNSON,K.B., RUSSELL,J.B. Tennessee Valley Authority. 87/07/24. 188pp. 42105:240-42106:067.

**8708040317** Responds to JG Keppler 870723 request for addl technical data on plant sys,per NUREG-1150.Response will be provided by 870817.  
GRIDLEY,R.L. Tennessee Valley Authority. 87/07/31. Document Control Branch (Document Control Desk). 2pp. 42039:352-42039:353.

**8708050188** Forwards revised program to resolve NRC concern re cable pulls,jamming & lack of support of vertical cable runs w/ 90-degree conduits at top of run.Proposed criteria for cable selection & testing for cables support encl.  
GRIDLEY,R. Tennessee Valley Authority. 87/07/31. Document Control Branch (Document Control Desk). 18pp. 42053:138-42053:155.

**8708060268** Notification of 870825 meeting w/util in Bethesda,MD to discuss TVA program to address microbiologically-induced corrosion.  
MCKENNA,E. Office of Special Projects. 87/07/31. ZWOLINSKI,J.A. Office of Special Projects. 4pp. 42074:171-42074:174.

**8708060339** Updates status of issues re plant design calculations review discussed in SA White 870313 ltr to JG Keppler,reflecting info discussed in 870521 meeting.Reasons that certain issues remain open discussed.  
GRIDLEY,R.L. Tennessee Valley Authority. 87/07/31. KEPPLER,J.G. Office of Special Projects. 10pp. 42065:323-42065:332.

**8708110095** Forwards list of const & operation subcategory repts & titles addressing concerns for employee concerns special program.Listed repts have completed final review by senior review panel & employee concern task group mgt.  
RUSSELL,J.R. Tennessee Valley Authority. 87/07/31. Document Control Branch (Document Control Desk). 5pp. 42104:010-42105:220.

- 8708110115 Rev 3 to TVA Employee Concerns Special Program Subcategory - Const Rept 10300, "Coating & Paint."  
RUSSELL,J.R. Tennessee Valley Authority. 10300 R03. 87/07/24. 61pp. 42104:015-42104:075.
- 8708110130 Rev 4 to TVA Employee Concerns Special Program Subcategory - Const Rept 19100, "Electrical Equipment."  
RUSSELL,J.R. Tennessee Valley Authority. 19100 R04. 87/07/24. 37pp. 42104:076-42104:112.
- 8708110144 Rev 2 to TVA Employee Concerns Special Program Subcategory - Const Rept 19200, "Conduit & Cable Tray."  
RUSSELL,J.R. Tennessee Valley Authority. 19200 R02. 87/07/29. 135pp. 42104:113-42104:246.
- 8708110166 Rev 1 to TVA Employee Concerns Special Program Subcategory Rept 30900, "Engineering."  
RUSSELL,J.R. Tennessee Valley Authority. 30900 R01. 87/07/24. 64pp. 42104:247-42104:309.
- 8708250210 Notification of 870826 meeting w/util in Bethesda,MD to discuss TVA program to address microbiologically-induced corrosion.Date changed from 870825 to 870826.  
MCKENNA,E. Office of Special Projects. 87/07/31. ZWOLINSKI,J.A. Office of Special Projects. 4pp. 42331:080-42331:083.
- 8708060357 Forwards request for addl info re util 870430 rept entitled, "Justification of Splices in Annulus Trays," including number of splices existing in annulus trays & description of actual circuits involved in splicing program.  
ZWOLINSKI,J.A. Office of Special Projects. 87/08/03. WHITE,S.A. Tennessee Valley Authority. 4pp. 42072:270-42072:273.
- 8708110288 Responds to I McKenna 870716 telcon re leakage of spray water behind crane wall following postulated DBA Vol of water inside containment was determined using min actual ice weights taken from surveillance testing.  
GRIDLEY,R. Tennessee Valley Authority. 87/08/04. Document Control Branch (Document Control Desk). 2pp. 42107:054-42107:055.
- 8708110326 Advises that util currently reviewing whether coatings within containment could fail & evaluating consequences of failures,per statements made by HL Abercrombie & RH Byran during 870316 & 0521 meetings,respectively.  
GRIDLEY,R. Tennessee Valley Authority. 87/08/04. Document Control Branch (Document Control Desk). 2pp. 42114:351-42114:352.
- 8708110353 Forwards info updating licensee implementation dates for multiple plant action items found on sys issues mgt sys list,per NRC Mar 1987 request.  
GRIDLEY,R. Tennessee Valley Authority. 87/08/04. Document Control Branch (Document Control Desk). 14pp. 42114:318-42114:331.
- 8708110420 Requests exemption from 2-yr frequency requirement for Type B & C testing per App J to 10CFR50 due to outage pending NRC approval for restart.Response requested prior to 871001 to support scheduling of Unit 1 test activities.  
GRIDLEY,R. Tennessee Valley Authority. 87/08/05. Document Control Branch (Document Control Desk). 3pp. 42117:078-42117:080.
- 8708170275 Application for amends to Licenses DPR-77 & DPR-79, incorporating Tech Spec Change 87-27 by revising Surveillance Requirement 4.5.2.d.1 for purpose of verifying RHR sys isolation.W/o stated encls.Fee paid.  
GRIDLEY,R. Tennessee Valley Authority. 87/08/05. Document Control Branch (Document Control Desk). 2pp. 42184:007-42184:008.
- 8708120325 Forwards Rev 1 to Const Subcategory Final Rept 17300, "Instrument Line Installation as Related to Const."  
RUSSELL,J.R. Tennessee Valley Authority. 87/08/06. Document Control Branch (Document Control Desk). 5pp. 42131:228-42132:011.
- 8708120339 Rev 1 to Const Subcategory Final Rept 17300, "Instrument Line Installation as Related to Const."  
STONE,W.M. Tennessee Valley Authority. 17300 R01. 87/07/30. 137pp. 42131:233-42132:011.
- 8708120281 Forwards weekly schedule of TVA activities for wks of 870810,17,24 & 31.  
KELLY,J.L. Office of Special Projects. 87/08/07. ZWOLINSKI,J.A. Office of Special Projects. 7pp. 42142:109-42142:115.
- 8708120432 Notification of 870819-21 meetings w/util in Soddy Daisy,TN for site familiarization tours & to discuss Vol 2 technical issues.  
DONOHEW,J.N. Office of Special Projects. 87/08/07. ZWOLINSKI,J.A. Office of Special Projects. 3pp. 42138:042-42138:044.
- 8708140223 Forwards justification to sustain continued use of existing plant switchgear in support of Unit 2 restart.Util will update FSAR to address most recently calculated medium voltage sys fault levels.List of commitments in ltr encl.  
GRIDLEY,R. Tennessee Valley Authority. 87/08/10. Document Control Branch (Document Control Desk). 14pp. 42158:153-42158:167.
- 8708170397 Summarizes discussions between util & NRC re closeout of 10CFR50.49 plant restart documentation.Util criteria for 10CFR50.49 compliance acceptable provided util able to demonstrate environ qualification of equipment.  
GRIDLEY,R. Tennessee Valley Authority. 87/08/10. Document Control Branch (Document Control Desk). 3pp. 42182:355-42182:357.
- 8708180178 Forwards eighth update of startup activities list,per 860717 submittal of plant performance plan.Update includes info through 870622.  
GRIDLEY,R. Tennessee Valley Authority. 87/08/10. Document Control Branch (Document Control Desk). 49pp. 42199:294-42199:342.
- 8708180217 Forwards revised const & operation subcategory repts & title addressing concerns for employee concerns special program, including Rev 2 to TVA Employee Concerns Special Program Const Rept 10400, "Embeds."  
RUSSELL,J.R. Tennessee Valley Authority. 87/08/10. Document Control Branch (Document Control Desk). 5pp. 42186:143-42186:215.
- 8708180224 Rev 2 to TVA Employee Concerns Special Program Subcategory Const Final Rept 10400, "Embeds."  
RUSSELL,J.R. Tennessee Valley Authority. 10400 R02. 87/08/06. 148pp. 42196:148-42196:295.
- 8708180238 Rev 2 to TVA Employee Concerns Special Program Subcategory Rept 11300, "Anchorages."  
WORTHY,J.E. Tennessee Valley Authority. 11300 R02. 87/08/06. 205pp. 42196:296-42197:139.
- 8708170074 Forwards response to request for addl technical info on reactor risk ref document (NUREG-1150),per NRC 870723 ltr.  
GRIDLEY,R.L. Tennessee Valley Authority. 87/08/11. Office of Nuclear Regulatory Research, Director (Post 860720). 12pp. 42184:286-42187:233.
- 8708170086 Rev 20 to Surveillance Instruction SI-105, "Vital Battery Bank & Normal Charger Performance Tests."  
BOLGEO,R.T., CUZZORT,F.D. Tennessee Valley Authority. 87/04/18. 65pp. 42184:298-42185:003.
- 8708170092 "Technical Rept 23.1S,Sequoyah Nuclear Plant Integrated Containment Analysis." W/Calculations T1-ECS-61 & T1-ECS-69.  
\* Tennessee Valley Authority. \* Industry Degraded Core Rulemaking Program. 23.1S. 85/05/31. 411pp. 42185:004-42186:054.
- 8708170101 Rev 13 to Abnormal Operating Instruction AOI-10, "Loss of Control Air."  
TERPSTRA,G.L., WALKER,J.R. Tennessee Valley Authority. 87/05/19. 15pp. 42186:055-42186:069.
- 8708170120 Rev 10 to Abnormal Operating Instruction AOI-13, "Loss of ERCW."  
WILSON,G., WALKER,J.R. Tennessee Valley Authority. 87/04/23. 22pp. 42186:070-42186:091.
- 8708170126 Rev 8 to Abnormal Operating Instruction AOI-15, "Loss of Component Cooling Water."  
WALKER,J.R., PATTERSON,B. Tennessee Valley Authority. 86/02/20. 38pp. 42186:092-42186:129.
- 8708170131 Rev 10 to Abnormal Operating Instruction AOI-21.1, "Loss of 125-Volt DC Vital Battery Board I."  
WALKER,J.R., EPPERSON,J. Tennessee Valley Authority. 87/05/14. 11pp. 42186:130-42186:140.
- 8708170137 Rev 11 to Abnormal Operating Instruction AOI-21.2, "Loss of 125-Volt DC Vital Battery Board II."  
WALKER,J.R., EPPERSON,J. Tennessee Valley Authority. 87/05/14. 10pp. 42186:141-42186:150.
- 8708170157 Rev 7 to Abnormal Operating Instruction AOI-21.3, "Loss of 125-Volt DC Vital Battery Board III."  
WALKER,J.R., EPPERSON,J. Tennessee Valley Authority. 87/04/23. 6pp. 42186:151-42186:156.
- 8708170163 Rev 7 to Abnormal Operating Instruction AOI-21.4, "Loss of 125-Volt DC Vital Battery Board IV."  
WALKER,J.R., EPPERSON,J. Tennessee Valley Authority. 87/04/23. 6pp. 42186:157-42186:162.
- 8708170166 Rev 5 to Abnormal Operating Instruction AOI-21.5, "Loss of 125-Volt DC Vital Battery Board I."  
WALKER,J.R., EPPERSON,J. Tennessee Valley Authority. 87/04/23. 6pp. 42186:163-42186:168.
- 8708170188 Rev 6 to Abnormal Operating Instruction AOI-21.6, "Loss of 125-Volt DC Vital Battery Board II."  
BREWER,C.O., EPPERSON,J. Tennessee Valley Authority. 87/04/24. 6pp. 42186:169-42186:174.
- 8708170200 Rev 7 to Abnormal Operating Instruction AOI-21.7, "Loss of 125-Volt DC Vital Battery Board III."  
BREWER,C.O., EPPERSON,J. Tennessee Valley Authority. 87/04/23. 9pp. 42186:175-42186:183.
- 8708170205 Rev 7 to Abnormal Operating Instruction AOI-21.8, "Loss of 125-Volt DC Vital Battery Board IV."  
BREWER,C.O., EPPERSON,J. Tennessee Valley Authority. 87/04/27. 10pp. 42186:184-42186:193.
- 8708170209 Rev 5 to Abnormal Operating Instruction AOI-25.1, "Loss of 120-Volt AC Vital Instrument Power Board 1-I."  
ANTHONY,J.M., EPPERSON,J. Tennessee Valley Authority. 87/05/15. 7pp. 42186:194-42186:200.
- 8708170215 Rev 5 to Abnormal Operating Instruction AOI-25.2, "Loss of 120-Volt AC Vital Instrument Power Board 1-II."  
ANTHONY,J.M., EPPERSON,J. Tennessee Valley Authority. 87/06/19. 6pp. 42186:201-42186:206.
- 8708170221 Rev 5 to Abnormal Operating Instruction AOI-25.3, "Loss of 120-Volt AC Vital Instrument Power Board 1-III."  
ANTHONY,J.M., EPPERSON,J. Tennessee Valley Authority. 87/06/08. 6pp. 42186:207-42186:212.
- 8708170226 Rev 5 to Abnormal Operating Instruction AOI-25.4, "Loss of 120-Volt AC Vital Instrument Power Board 1-IV."  
ANTHONY,J.M., EPPERSON,J. Tennessee Valley Authority. 87/05/14. 5pp. 42186:213-42186:217.
- 8708170231 Rev 4 to Abnormal Operating Instruction AOI-25.5, "Loss of 120-Volt AC Vital Instrument Power Board 2-I."  
EAVES,H., EPPERSON,J. Tennessee Valley Authority. 87/06/08. 6pp. 42186:218-42186:223.
- 8708170238 Rev 4 to Abnormal Operating Instruction AOI-25.6, "Loss of 120-Volt AC Vital Instrument Power Board 2-II."  
EAVES,H., EPPERSON,J. Tennessee Valley Authority. 87/05/14. 6pp. 42186:224-42186:229.
- 8708170241 Rev 4 to Abnormal Operating Instruction AOI-25.7, "Loss of 120-Volt AC Vital Instrument Power Board 2-III."  
EAVES,H., EPPERSON,J. Tennessee Valley Authority. 87/05/22. 6pp. 42186:230-42186:235.

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- 8708170244** Rev 4 to Abnormal Operating Instruction AOI-25.8, "Loss of 120-Volt AC Vital Instrument Power Board 2-IV." EAVES,H., EPPERSON,J. Tennessee Valley Authority. 87/06/09. 6pp. 42186:236-42186:241.
- 8708170249** Rev 8 to Abnormal Operating Instruction AOI-35, "Loss of Offsite Power." STRICKLAND,G., TERPSTRA,G.L. Tennessee Valley Authority. 87/05/13. 19pp. 42186:242-42186:260.
- 8708170255** Rev 3 to Function Restoration Guidelines FR-0, "Status Trees." STRICKLAND,G., TERPSTRA,G.L. Tennessee Valley Authority. 87/02/02. 10pp. 42186:261-42186:270.
- 8708170261** Rev 2 to Function Restoration Guidelines FR-S.1, "Response to Nuclear Power Generation/ATWS." STRICKLAND,G., DEAKINS,D. Tennessee Valley Authority. 86/09/08. 7pp. 42186:271-42186:277.
- 8708170267** Rev 0 to Function Restoration Guidelines FR-S.2, "Response to Loss of Core Shutdown." STRICKLAND,G. Tennessee Valley Authority. 85/08/21. 4pp. 42186:278-42186:281.
- 8708170283** Rev 1 to Function Restoration Guidelines FR-C.1, "Response to Inadequate Core Cooling." STRICKLAND,G., PATTERSON,B. Tennessee Valley Authority. 85/08/21. 13pp. 42186:282-42186:294.
- 8708170287** Rev 0 to Function Restoration Guidelines FR-C.2, "Response to Saturated Core Cooling." STRICKLAND,G., PATTERSON,B. Tennessee Valley Authority. 85/08/21. 5pp. 42186:295-42186:299.
- 8708170291** Rev 1 to Function Restoration Guidelines FR-H.1, "Response to Loss of Secondary Heat Sink." STRICKLAND,G., PATTERSON,B. Tennessee Valley Authority. 85/08/21. 13pp. 42186:300-42186:312.
- 8708170296** Rev 0 to Function Restoration Guidelines FR-H.2, "Response to Steam Generator Overpressure." STRICKLAND,G., PATTERSON,B. Tennessee Valley Authority. 85/08/21. 5pp. 42186:313-42186:317.
- 8708170299** Rev 1 to Function Restoration Guidelines FR-H.3, "Response to Steam Generator High Level." STRICKLAND,G., TERPSTRA,G.L. Tennessee Valley Authority. 87/05/19. 6pp. 42186:318-42186:323.
- 8708170301** Rev 0 to Function Restoration Guidelines FR-H.4, "Response to Loss of Normal Steam Release Capabilities." STRICKLAND,G., PATTERSON,B. Tennessee Valley Authority. 85/08/21. 5pp. 42186:324-42186:328.
- 8708170302** Rev 0 to Function Restoration Guidelines FR-H.5, "Response to Steam Generator Low Level." STRICKLAND,G., PATTERSON,B. Tennessee Valley Authority. 85/08/21. 4pp. 42186:329-42186:332.
- 8708170303** Rev 1 to Function Restoration Guidelines FR-P.1, "Response to PTS." STRICKLAND,G., TERPSTRA,G.L., WALKER,J.R. Tennessee Valley Authority. 87/04/27. 13pp. 42186:333-42186:345.
- 8708170307** Rev 1 to Function Restoration Guidelines FR-P.2, "Response to Cold Overpressure Condition." STRICKLAND,G., TERPSTRA,G.L. Tennessee Valley Authority. 87/02/17. 6pp. 42186:346-42186:351.
- 8708170311** Rev 1 to Function Restoration Guidelines FR-Z.1, "Response to High Containment Pressure." STRICKLAND,G., PATTERSON,B. Tennessee Valley Authority. 85/08/21. 7pp. 42186:352-42186:358.
- 8708170313** Rev 0 to Function Restoration Guidelines FR-Z.2, "Response to Containment Flooding." STRICKLAND,G., PATTERSON,B. Tennessee Valley Authority. 85/08/21. 4pp. 42186:359-42187:002.
- 8708170316** Rev 1 to Function Restoration Guidelines FR-Z.3, "Response to High Containment Radiation." STRICKLAND,G., TERPSTRA,G.L., WALKER,J.R. Tennessee Valley Authority. 87/06/12. 5pp. 42187:003-42187:007.
- 8708170317** Rev 0 to Function Restoration Guidelines FR-I.1, "Response to High Pressurizer Level." STRICKLAND,G., PATTERSON,B. Tennessee Valley Authority. 85/08/21. 6pp. 42187:008-42187:013.
- 8708170318** Rev 0 to Function Restoration Guidelines FR-I.2, "Response to Low Pressurizer Level." STRICKLAND,G., PATTERSON,B. Tennessee Valley Authority. 85/08/21. 5pp. 42187:014-42187:018.
- 8708170321** Rev 1 to Function Restoration Guidelines FR-I.3, "Response to Voids in Reactor Vessel." STRICKLAND,G., TERPSTRA,G.L., NOBLES,L.M. Tennessee Valley Authority. 87/04/29. 14pp. 42187:019-42187:032.
- 8708170323** Rev 1 to Emergency Instruction E-0, "Reactor Trip or Safety Injection." STRICKLAND,G., PATTERSON,B. Tennessee Valley Authority. 85/08/21. 14pp. 42187:033-42187:046.
- 8708170328** Rev 1 to Emergency Instruction ES-O.1, "Reactor Trip Response." STRICKLAND,G., TERPSTRA,G.L. Tennessee Valley Authority. 87/06/15. 15pp. 42187:047-42187:061.
- 8708170330** Rev 2 to Emergency Instruction ES-O.2, "Safety Injection Termination." STRICKLAND,G., TERPSTRA,G.L. Tennessee Valley Authority. 87/06/12. 20pp. 42187:062-42187:081.
- 8708170333** Rev 1 to Emergency Instruction ES-O.3, "Natural Circulation Cooldown." STRICKLAND,G., PATTERSON,B. Tennessee Valley Authority. 85/08/21. 11pp. 42187:082-42187:092.
- 8708170351** Rev 2 to Emergency Instruction E-1, "Loss of Reactor or Secondary Coolant." STRICKLAND,G., TERPSTRA,G., WALKER,J.R. Tennessee Valley Authority. 87/06/12. 15pp. 42187:093-42187:107.
- 8708170360** Rev 0 to Emergency Instruction ES-1.1, "Post-LOCA Cooldown." STRICKLAND,G., NOBLES,L.M. Tennessee Valley Authority. 84/10/04. 14pp. 42187:108-42187:121.
- 8708170385** Rev 3 to Emergency Instruction ES-1.2, "Transfer to RHR Containment Sump." STRICKLAND,G., WILKES,J.K. Tennessee Valley Authority. 87/04/29. 14pp. 42187:122-42187:135.
- 8708170403** Rev 0 to Emergency Instruction ES-1.3, "Transfer to Hot Leg Recirculation." STRICKLAND,G., NOBLES,L.M. Tennessee Valley Authority. 84/10/04. 8pp. 42187:136-42187:143.
- 8708170440** Rev 2 to Emergency Instruction E-2, "Faulted Steam Generator Isolation." STRICKLAND,G., TERPSTRA,G.L. Tennessee Valley Authority. 87/05/22. 6pp. 42187:144-42187:149.
- 8708170448** Rev 2 to Emergency Instruction E-3, "Steam Generator Tube Rupture." STRICKLAND,G., ANTHONY,J.M. Tennessee Valley Authority. 87/05/15. 8pp. 42187:150-42187:157.
- 8708170454** Rev 0 to Emergency Instruction ES-3.1, "Safety Injection Termination Following Steam Generator Tube Rupture." STRICKLAND,G., NOBLES,L.M. Tennessee Valley Authority. 84/10/04. 12pp. 42187:158-42187:169.
- 8708170458** Rev 1 to Emergency Instruction ES-3.2, "Post-Steam Generator Tube Rupture Cooldown Using Backfill." STRICKLAND,G., PATTERSON,B. Tennessee Valley Authority. 85/08/21. 8pp. 42187:170-42187:177.
- 8708170462** Rev 1 to Emergency Instruction ES-3.3, "Post-Steam Generator Tube Rupture Cooldown by Ruptured Steam Generator Depressurization." STRICKLAND,G., PATTERSON,B. Tennessee Valley Authority. 85/08/21. 11pp. 42187:178-42187:188.
- 8708170465** Rev 0 to Emergency Instruction E-FOP, "Foldout Page." STRICKLAND,G., NOBLES,L.M. Tennessee Valley Authority. 84/10/04. 3pp. 42187:189-42187:191.
- 8708170471** Rev 1 to Emergency Contingency Instruction ECA-0.0, "Loss of All AC Power." STRICKLAND,G., TERPSTRA,G.L., NOBLES,L.M. Tennessee Valley Authority. 87/06/24. 19pp. 42187:192-42187:209.
- 8708170473** Rev 0 to Emergency Contingency Instruction ECA-0.1, "Recovery From Loss of All AC Power W/o Safety Injection Required." STRICKLAND,G. Tennessee Valley Authority. 85/08/21. 13pp. 42187:210-42187:222.
- 8708170486** Rev 0 to Emergency Contingency Instruction ECA-0.2, "Recovery From Loss of All AC Power W/Safety Injection Required." STRICKLAND,G., PATTERSON,B. Tennessee Valley Authority. 85/08/21. 11pp. 42187:223-42187:233.
- 8708180249** Application for amends to Licenses DPR-77 & DPR-79, consisting of Tech Spec Change 87-32 revising diesel generator continuous rating & 2 h rating in listed surveillance requirements.Fee paid. GRIDLEY,R. Tennessee Valley Authority. 87/08/11. Document Control Branch (Document Control Desk). 2pp. 42192:197-42192:232.
- 8708180252** Proposed Tech Specs Change 87-32, revising diesel generator continuous & 2 h ratings in listed surveillance requirements. \* Tennessee Valley Authority. 87/08/11. 9pp. 42192:199-42192:232.
- 8708190040** Forwards operation subcategory repts addressing employee concerns special program, including Rept 30300, "Instrumentation & Radiation Monitoring," Rept OP 31000, "Operations/Operational" & Rept 31300, "Miscellaneous." RUSSELL,J.R. Tennessee Valley Authority. 87/08/12. Document Control Branch (Document Control Desk). 5pp. 42208:001-42208:309.
- 8708190108** Rev 2 to TVA employee concerns special program rept, "Operations/Operational." MURPHY,M.W., WORTHY,J.E., BROWN,W.R. Tennessee Valley Authority. OP 31000 R02. 87/08/07. 112pp. 42208:079-42208:190.
- 8708190123** Rev 2 to TVA employee concerns special program rept, "Miscellaneous." Corrected Page 74 to Rev 1 to employee concerns special program Rept 31100, "Health Physics" also encl. ATKINSON,R.J., MURPHY,M.W., WORTHY,J.E. Tennessee Valley Authority. 31300 R02. 87/08/07. 119pp. 42208:191-42208:309.
- 8708190104** Forwards addl info re engineering employee concerns in response to JA Zwolinski 870715 request to SA White.Telcon can be scheduled to discuss any needed clarification or further questions. RUSSELL,J.R. Tennessee Valley Authority. 87/08/13. Document Control Branch (Document Control Desk). 32pp. 42212:001-42212:163.
- 8708190109** Rev 5 to Surveillance Instruction SI-7.1, "Diesel Generator ac Electrical Power Source Operability Verification (Diesel Generator/Offsite Source)." DEWESE,C.E., FLYNN,F.E. Tennessee Valley Authority. 85/11/18. 8pp. 42212:044-42212:051.

—8708190111 Rev 10 to Surveillance Instruction SI-7.1, "Diesel Generator ac Electrical Power Source Operability Verification (Diesel Generator/Offsite Source)." Maint request documentation encl. DEWEESE,C.E., FLYNN,F.E. Tennessee Valley Authority. 87/04/11. 112pp. 42212:052-42212:163.

8708200117 Application for amends to Licenses DPR-77 & DPR-79, consisting of Tech Spec Change 87-36,establishing new testing requirements for containment spray pumps in order to demonstrate pump operability.Fee paid. GRIDLEY,R. Tennessee Valley Authority. 87/08/14. Document Control Branch (Document Control Desk). 2pp. 42221:220-42221:254.

—8708200124 Proposed Tech Specs,establishing new testing requirements for containment spray pumps to demonstrate pump operability. DNE calculations encl. \* Tennessee Valley Authority. 87/08/14. 33pp. 42221:222-42221:254.

8708200290 Requests written agreement from NRC that util approach to screening of replacement items for seismic sensitivity acceptable. "Summary of Seismic Adequacy of Twenty Classes of Equipment Required for Safe Shutdown..." encl. GRIDLEY,R.L. Tennessee Valley Authority. 87/08/14. Document Control Branch (Document Control Desk). 7pp. 42222:275-42222:290.

—8708200295 Draft "Summary of Seismic Adequacy of Twenty Classes of Equipment Required for Safe Shutdown of Nuclear Plants." HORSTMAN,N.G., SWAN,S.W., HARDY,G.S. Seismic Qualification Utility Group. 87/02/28. 9pp. 42222:282-42222:290.

8708210140 Forwards addl info re 870702 requests for inservice test relief,per NRC 870720 telcon.Addl info provided to support NRC preparation of revised SER for inservice test program. GRIDLEY,R. Tennessee Valley Authority. 87/08/14. Document Control Branch (Document Control Desk). 9pp. 42300:157-42300:173.

—8708210367 Rev 2 to Engineering Test Procedure T-210, "Safety Relief Valves for Nuclear Power Plant Svc." \* Tennessee Valley Authority. 87/04/21. 8pp. 42300:166-42300:173.

8708240424 Informs of mods to interim acceptance criteria for alternate piping & supports.Secondary stresses due to OBE seismic anchor plus thermal anchor movements will be evaluated to allowable limits w/max 200 F operating temp. GRIDLEY,R. Tennessee Valley Authority. 87/08/17. Document Control Branch (Document Control Desk). 2pp. 42313:327-42313:328.

8708270165 Accepts 870417 revised Tech Spec bases as part of util restart effort.Revised bases pages encl. ZWOLINSKI,J.A. Office of Special Projects. 87/08/18. WHITE,S.A. Tennessee Valley Authority. 46pp. 42390:321-42391:006.

8708270434 Forwards overview program for Unit 2 regeneration of pipe support calculations on rigorous analysis piping,per NRC request at 870619 & 0723 meetings.Encls consist of description of program & list of commitments. GRIDLEY,R. Tennessee Valley Authority. 87/08/21. Document Control Branch (Document Control Desk). 2pp. 42385:006-42385:014.

—8708280072 "Sequoyah Nuclear Plant - Unit 2,Regeneration of Support Design Calculations on Rigorously Analyzed Piping,Program Plan." \* Tennessee Valley Authority. 87/08/21. 7pp. 42385:008-42385:014.

8708260254 Notification of 870828 meeting w/util in Bethesda,MD to discuss NRC approved restart criteria as applied to mods resulting from modified or regenerated civil engineering calculations for piping supports inside containment. MCKENNA,E. Office of Special Projects. 87/08/24. ZWOLINSKI,J.A. Office of Special Projects. 3pp. 42374:306-42374:308.

8708270001 Forwards safety evaluation for industrial safety category of special employee concern program for plant based on 870203 audit of case files & repts.Employee concerns for category adequately addressed.Minor changes in files recommended. ZWOLINSKI,J.A. Office of Special Projects. 87/08/24. WHITE,S.A. Tennessee Valley Authority. 2pp. 42390:008-42390:012.

—8708270002 Safety evaluation re industrial safety category of special employee concern program for plant based on 870203 audit of case files & repts.Employee concerns adequately addressed. Minor changes recommended in case files. \* Office of Special Projects. 87/08/24. 3pp. 42390:010-42390:012.

8708270023 Forwards safety evaluation accepting util 870211 response to Generic Ltr 83-28,Items 3.2.1 & 3.2.2 re post-maintenance testing of all other safety-related components. ZWOLINSKI,J.A. Office of Special Projects. 87/08/24. WHITE,S.A. Tennessee Valley Authority. 2pp. 42390:026-42390:031.

—8708270026 Safety evaluation accepting util responses to Generic Ltr 83-28,Items 3.2.1 & 3.2.2. \* Office of Special Projects. 87/08/24. 4pp. 42390:028-42390:031.

#### Q. Inspection reports, IE Bulletins & correspondence

8708060236 Forwards schedule for five specialists assigned to special testing & startup activities for plant.Total time comes to 303 days,close to level of effort contained in statement of work. KRAUS,M.A. Parameter, Inc. NRC-05-86-156. 87/07/24. MCCOY,F.R. Region 2, Office of Director. 6pp. 42077:090-42077:095.

8708040275 Responds to NRC 870608 ltr re violations noted in Insp Repts 50-327/87-33 & 50-328/87-33.Corrective actions:erosion/ corrosion assessment program completed & review of adequacy of layout method used on each major sys performed. GRIDLEY,R. Tennessee Valley Authority. 87/07/29. Document Control Branch (Document Control Desk). 6pp. 42024:120-42024:125.

8708060202 Forwards Insp Repts 50-327/87-46 & 50-328/87-46 on 870629-0701.No violations or deviations noted.Attention involved to unresolved item identified in insp rept. ZECH,G.G. Office of Special Projects. 87/07/30. WHITE,S.A. Tennessee Valley Authority. 2pp. 42069:264-42069:271.

—8708060210 Insp Repts 50-327/87-46 & 50-328/87-46 on 870629-0701.No violations or deviations noted.Major areas inspected: licensee action on previous enforcement matters,employee concern on CCW HXs & IE bulletins. CROWLEY,B.R., BLAKE,J.J. Region 2, Office of Director. 87/07/23. 6pp. 42069:266-42069:271.

8708060224 Ack receipt of 870706 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-327/87-28 & 50-328/87-28. ZECH,G.G. Office of Special Projects. 87/07/30. WHITE,S.A. Tennessee Valley Authority. 1p. 42070:360-42070:360.

8708060272 Ack receipt of 870702 response to 870529 notice of violation re Insp Repts 50-327/87-15 & 50-328/87-15. ZECH,G.G. Office of Special Projects. 87/07/30. WHITE,S.A. Tennessee Valley Authority. 1p. 42069:150-42069:150.

8708050144 Forwards addl info re activities of calculation efforts & corrective actions to address deficiencies identified during TVA design calculation reviews,per NRC request during exit meeting of 870202-13 insp. GRIDLEY,R. Tennessee Valley Authority. 87/07/31. Document Control Branch (Document Control Desk). 98pp. 42051:052-42051:149.

8708100015 Advises that nuclear safety-related criteria of employee concern special program (ECSP) acceptable.NRC evaluations on implementation of criteria to exclude submittal of element repts will be issued soon. ZWOLINSKI,J.A. Office of Special Projects. 87/07/31. WHITE,S.A. Tennessee Valley Authority. 2pp. 42088:169-42088:173.

8707290264 NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

8708170247 Forwards Insp Repts 50-327/87-42 & 50-328/87-42 on 870615-26 & notice of violation.Response to violation should include corrective actions being taken for past FSAR revs where unreviewed change occurred. ZECH,G.G. Office of Special Projects. 87/08/07. WHITE,S.A. Tennessee Valley Authority. 2pp. 42183:069-42183:087.

—8708170256 Notice of violation from insp on 870615-26.Violation noted: Rev 3 of FSAR changed specified accuracy of hydrogen analyzer from previous value +/- 0.35% to +/- 1.5% w/o support of 10CFR50.59 safety evaluation. ZECH,G.G. Office of Special Projects. 87/08/07. 1p. 42183:071-42183:071.

—8708170265 Insp Repts 50-327/87-42 & 50-328/87-42 on 870615-26. Violation noted.Major areas inspected:QA design control insp conducted at site,implementation of transitional design change process & previous enforcement items in Insp 86-62. PATTERSON,C.A. Region 2, Office of Director. MCCOY,F.R. Office of Special Projects. 87/07/20. 16pp. 42183:072-42183:087.

8708170346 Responds to NRC 870417 ltr re violations noted in Insp Repts 50-327/87-02 & 50-328/87-02.Corrective actions:Condition Adverse to Quality Rept SQP870812 issued & nuclear engineering procedures revised. GRIDLEY,R. Tennessee Valley Authority. 87/08/07. Document Control Branch (Document Control Desk). 6pp. 42184:041-42184:046.

8708170357 Ack receipt of util 870706 submittal re post-maint testing program.Submittal responded to Commitment 4 of Encl 2 to revised supplemental response to violations noted in Insp Repts 50-327/86-43 & 50-328/86-43. ZECH,G.G. Office of Special Projects. 87/08/07. WHITE,S.A. Tennessee Valley Authority. 1p. 42188:206-42188:206.

8708170421 Forwards description of util actions to meet commitments re control room barriers made in util 870626 ltr responding to Insp Repts 50-327/87-13 & 50-328/87-13. GRIDLEY,R. Tennessee Valley Authority. 87/08/07. Document Control Branch (Document Control Desk). 4pp. 42189:001-42189:004.

8708180035 Forwards Insp Repts 50-327/87-41 & 50-328/87-41 on 870622-26.No violations or deviations noted. ZECH,G.G. Office of Special Projects. 87/08/07. WHITE,S.A. Tennessee Valley Authority. 2pp. 42192:349-42192:360.

—8708180041 Insp Repts 50-327/87-41 & 50-328/87-41 on 870622-26.No violations or deviations noted.Major areas inspected:fire prevention/protection & followup on previously identified insp items. MADDEN,P.M., CONLON,T.E. Region 2, Office of Director. 87/07/27. 10pp. 42192:351-42192:360.

8708040157 NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl. CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

8708170419 Ack receipt of 870729 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-327/87-33 & 50-328/87-33. ZECH,G.G. Office of Special Projects. 87/08/11. WHITE,S.A. Tennessee Valley Authority. 1p. 42188:094-42188:094.

8708170441 Forwards Insp Repts 50-327/87-45 & 50-328/87-45 on 870629-0702.No violations noted.Lack of mgt control in hot shop noted and will be pursued during future insps. ZECH,G.G. Office of Special Projects. 87/08/11. WHITE,S.A. Tennessee Valley Authority. 2pp. 42189:054-42189:062.

—8708170449 Insp Repts 50-327/87-45 & 50-328/87-45 on 870629-0702.No violations or deviations noted.Major areas inspected: measuring & test equipment. MOORE,R., BELISLE,G. Region 2, Office of Director. 87/07/28. 7pp. 42189:056-42189:062.

8708180152 Provides info on surveillance instruction (SI) review & rev program,per insp on 870526-0605. GRIDLEY,R. Tennessee Valley Authority. 87/08/11. Document Control Branch (Document Control Desk). 4pp. 42197:327-42197:330.

## 108 DOCKETED ITEMS

**8708180346** Responds to NRC 870716 ltr re violations noted in Insp Repts 50-327/87-36 & 50-328/87-36. Corrective actions: Surveillance Instruction 188 re calibr of chlorine detection sys & isolation of control room emergency ventilation sys revised. GRIDLEY, R. Tennessee Valley Authority. 87/08/11. Document Control Branch (Document Control Desk). 4pp. 42200:019-42200:022.

**8708200145** Forwards listing & schedule for completion of high priority maint instructions & instrument maint instructions in first phase of enhancement effort, per LJ Watson 870626 request in exit meeting for Insp Repts 50-327/87-37 & 50-328/87-37. GRIDLEY, R. Tennessee Valley Authority. 87/08/14. Document Control Branch (Document Control Desk). 16pp. 42221:197-42221:212.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708270194** Forwards corrected Pages 26 & 27 to Insp Repts 50-327/87-36 & 50-328/87-36. Pages correct typos. ZECH, G.G. Office of Special Projects. 87/08/17. WHITE, S.A. Tennessee Valley Authority. 1p. 42384:115-42384:117.

**-8708270268** Corrected Pages 26 & 27 to Insp Repts 50-327/87-36 & 50-328/87-36. \* Region 2, Office of Director. 87/08/17. 2pp. 42384:116-42384:117.

**8708250158** Forwards Insp Repts 50-327/87-23 & 50-328/87-23 on 870406-17 & notice of violation. Util process for preparation of element repts acceptable. Element repts requiring addl info & repts for SERs that will be issued listed. EBNETER, S.D. Office of Special Projects. 87/08/18. WHITE, S.A. Tennessee Valley Authority. 4pp. 42330:140-42330:170.

**-8708250160** Notice of violation from insp on 870406-17. Violation noted: safety-related activities for verification of as-built configuration of safety-related instrument mountings not performed, per engineering calculation instructions. EBNETER, S.D. Office of Special Projects. 87/08/18. 2pp. 42330:144-42330:145.

**-8708250162** Insp Repts 50-327/87-23 & 50-328/87-23 on 870406-17. Violation noted. Major areas inspected: review & evaluation of 15 QA employee concern task group final element repts to determine accuracy & adequacy of content & conclusions. PERANICH, M.W., BELKE, W.L., SPRAUL, J.G. Office of Special Projects. 87/08/03. 25pp. 42330:146-42330:170.

**8708240128** Advises that 870710 response to violations noted in Insp Repts 50-327/85-01 & 50-328/85-01 re App R deficiencies meets requirements of 10CFR2.201. Corrective actions verified w/exception of 480-volt shutdown board. KEPLER, J.G. Office of Special Projects. 87/08/19. WHITE, S.A. Tennessee Valley Authority. 4pp. 42322:287-42322:290.

**8708260237** Forwards Insp Repts 50-327/87-53 & 50-328/87-53 on 870722-24 & notice of violation. Notice of violation withheld (ref 10CFR2.790(d) & 10CFR73.21). ZECH, G.G. Office of Special Projects. 87/08/19. WHITE, S.A. Tennessee Valley Authority. 2pp. 42335:157-42335:159.

**-8708260252** Partially withheld Insp Repts 50-327/87-53 & 50-328/87-53 on 870722-24 (ref 10CFR2.790(d) & 10CFR73.21). Violation noted. Major areas inspected: barriers, assessment, access control, detection aids & training/qualification. TOBIN, W., MCGUIRE, D.R. Region 2, Office of Director. 87/08/14. 1p. 42335:159-42335:159.

**8708270198** Forwards Insp Repts 50-327/87-43 & 50-328/87-43 on 870612-0705. No violations noted. One unresolved item re ability to demonstrate proper operation of interlock which prevents opening of containment spray isolation valve noted. ZECH, G.G. Office of Special Projects. 87/08/19. WHITE, S.A. Tennessee Valley Authority. 2pp. 42384:118-42384:129.

**-8708270206** Insp Repts 50-327/87-43 & 50-328/87-43 on 870612-0705. No violations noted. Major areas inspected: operational safety verification, including operations performance, sys lineups, radiation protection & safeguards & housekeeping insps. JENISON, K.M., MCCOY, F.R. Region 2, Office of Director. 87/08/10. 10pp. 42384:120-42384:129.

**8708270221** Forwards Directive DBVP-D-87-008, clarifying requirements for controlling changes to Sequoyah Nuclear Plant Engineering Procedure SQEP-45, "Control of Design Baseline Verification Program Action Items," per NRC insp concerns. GRIDLEY, R. Tennessee Valley Authority. 87/08/20. Document Control Branch (Document Control Desk). 4pp. 42383:152-42383:155.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708270256** Clarifies response to violations noted in Insp Repts 50-327/87-10 & 50-328/87-10. Radiological emergency plan program revs will be implemented during next simulator training session scheduled for 870807-113. GRIDLEY, R. Tennessee Valley Authority. 87/08/21. Document Control Branch (Document Control Desk). 2pp. 42383:120-42383:121.

**8708280085** Advises that util has reevaluated potential radiological consequences resulting from emergency gas treatment sys inoperability as reported in RO Rept SORO-50-327/82107, dtd 820924 & cited in Violation 50-327/82-25-01, per NRC request. GRIDLEY, R. Tennessee Valley Authority. 87/08/21. Document Control Branch (Document Control Desk). 2pp. 42397:120-42397:121.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

### R. Periodic operating reports & related correspondence

**8708190375** Monthly operating repts for Mar 1987. W/870415 ltr. NOBLES, L.M., DUPREE, D.C. Tennessee Valley Authority. 87/03/31. 48pp. 42212:319-42213:014.

**8708190371** Monthly operating repts for Apr 1987. W/870515 ltr. NOBLES, L.M., DUPREE, D.C. Tennessee Valley Authority. 87/04/30. 44pp. 42212:264-42212:318.

**8708200036** Monthly operating repts for May 1987. W/870615 ltr. DUPREE, D.C., NOBLES, L.M. Tennessee Valley Authority. 87/05/31. 43pp. 42217:082-42217:124.

**8708200008** Monthly operating repts for June 1987. W/870715 ltr. NOBLES, L.M., DUPREE, D.C. Tennessee Valley Authority. 87/06/30. 54pp. 42219:015-42219:067.

**8708240155** Forwards weekly schedule of TVA activities for wks of 870817, 24, 31 & 0907. KELLY, J.L. Office of Special Projects. 87/08/14. ZWOLINSKI, J.A. Office of Special Projects. 6pp. 42319:353-42319:358.

**8708260006** Submits weekly schedule of TVA activities for wks of 870824, 31 & 0907. KELLY, J.L. Office of Special Projects. 87/08/21. ZWOLINSKI, J.A. Office of Special Projects. 6pp. 42331:356-42331:361.

### S. Reportable occurrences, LERs & related correspondence

**8708040111** Special Rept 87-07: on 870629, listed wall penetrations found open. Caused by inadequate workplan instructions for sealing of conduits penetrations. On 870701, all penetrations sealed & verified functional. Procedure revised & personnel informed. NOBLES, L.M. Tennessee Valley Authority. 87/07/28. Document Control Branch (Document Control Desk). 2pp. 42017:118-42017:119.

**8708100259** LER 87-003-01: on 870110, potential for containment air return for failure identified. Caused by design & const deficiencies & inadequate maint of kick plates. New kick plates being designed & installed. W/870730 ltr. SMITH, J.D., NOBLES, L.M. Tennessee Valley Authority. 87/07/30. 8pp. 42084:350-42084:357.

**8708100189** LER 87-031-00: on 870707, discovered that emergency gas treatment sys filter banks not being tested to ANSI N510-1975 as required by Tech Spec 3.6.1.8. Caused by procedural inadequacy. Procedure revised. W/870801 ltr. MORISON, D.W., NOBLES, L.M. Tennessee Valley Authority. 87/08/01. 5pp. 42086:238-42086:242.

**8708110193** LER 87-036-00: on 870706, determined that nonconforming timing relays installed in containment air return controls on 841212 after fan 1B-B failed to start. Caused by personnel errors resulting from procedural inadequacies. W/870805 ltr. LONG, J.L., NOBLES, L.M. Tennessee Valley Authority. 87/08/04. 5pp. 42107:117-42107:121.

**8708100293** Special Rept 87-04, Rev 1: on 870502, meteorological instrumentation inoperable for greater than 7 days. Caused by defective gate & timing circuits in demultiplexer. Defective instruments replaced. NOBLES, L.M. Tennessee Valley Authority. 87/08/05. Document Control Branch (Document Control Desk). 3pp. 42085:203-42085:205.

**8708120137** LER 87-038-00: on 870708, discovered that KV circuit breakers used to protect 1E busses from faults on non-1E loads not tested. Caused by engineering oversight. New surveillance instruction will be written. W/870806 ltr. LONG, J.L., NOBLES, L.M. Tennessee Valley Authority. 87/08/06. 4pp. 42129:054-42129:057.

**8708120159** LER 87-035-00: on 870709, standby diesel generator start occurred during fuse replacement in remote emergency start circuit. Caused by loss of continuity of alligator clips of jumper assembly. Troubleshooting performed. W/870806 ltr. NAIK, J.A., NOBLES, L.M. Tennessee Valley Authority. 87/08/06. 5pp. 42129:049-42129:053.

**8708140125** LER 87-039-00: on 870710, potential for single failure of main control room normal pressurization sys observed. Root cause & proposed corrective action under investigation. Suppl to rept will be submitted by 871204. W/870807 ltr. PHIFER, T.K., NOBLES, L.M. Tennessee Valley Authority. 87/08/07. 4pp. 42158:127-42158:130.

**8708200168** Special Rept 87-08: on 870724 & 25, fire breach permit for Doors A-5 & A-71 to RHR & containment spray HX rooms, respectively, exceeded Tech Spec Limiting Condition for Operation 3.7.12. Caused by uncompleted repair work. NOBLES, L.M. Tennessee Valley Authority. 87/08/14. Document Control Branch (Document Control Desk). 3pp. 42223:081-42223:083.

**8708200216** LER 87-043-00: on 870717, inadvertent control room isolation occurred. Caused by electromagnetic interference on radiation monitor during flow switch testing. Arc suppressors to be installed in flow switch circuits. W/870814 ltr. FENN, K.W., NOBLES, L.M. Tennessee Valley Authority. 87/08/14. 4pp. 42220:181-42220:184.

**8708240297** LER 87-047-00: on 870717, potential for inadequate containment cooling after non-LOCA event identified. Caused by design error. Lower compartment cooler sys environmentally & seismically qualified to provide cooling. W/870820 ltr. MEADE, K.E., NOBLES, L.M. Tennessee Valley Authority. 87/08/18. 4pp. 42315:162-42315:165.

**8708280263** LER 87-042-00: on 870414, condition adverse to quality rept initiated re calculations for auxiliary electric power sys not including effect of LOCA on safety-related equipment of fire pumps. Caused by design error. W/870818 ltr. LONG, J.L., NOBLES, L.M. Tennessee Valley Authority. 87/08/18. 5pp. 42397:134-42397:138.

**8708280386** LER 87-046-00: on 870722, util informed by Westinghouse that potential exists for unacceptable dilution of ECCS during large break LOCA due to postulated nonborated water addition to sump. Evaluation underway. W/870818 ltr. SMITH, J.D., NOBLES, L.M. Tennessee Valley Authority. 87/08/18. 5pp. 42397:172-42397:176.



**8708310007** LER 87-033-00: on 870129, problems re adequate design calculations being unavailable identified. Caused by lack of established calculation requirements existing to ensure plant design bases met. Procedure changed. W/870818 ltr. FENN, K.W., NOBLES, L.M. Tennessee Valley Authority. 87/08/18. 6pp. 42400:060-42400:065.

**8708280214** LER 87-050-00: on 870723, containment spray sys pumps could not deliver flow required by plant FSAR. Caused by design deficiency. Pump flow orifice bored out & Tech Spec change requested. W/870824 ltr. MEADE, K.E., NOBLES, L.M. Tennessee Valley Authority. 87/08/19. 5pp. 42393:107-42393:111.

**8708310095** LER 87-044-00: on 870724, determined that moderate energy line breaks might impair components required for safe shutdown. Caused by inadequate analysis of breaks due to inadequate communication. Bldg walls sealed. W/870824 ltr. SMITH, J.D., NOBLES, L.M. Tennessee Valley Authority. 87/08/19. 5pp. 42401:325-42401:329.

**8708280070** PNO-OSP-87-008 re completed as-built portion of Integrated Design Insp of ERCW sys at plant. Specific deficiencies identified must be corrected prior to startup of Unit 2. Insp rept to be issued in mid-Sept. ZECH, G.G. Office of Special Projects. 87/08/20. 1p. 42397:082-42397:082.

**8708310107** LER 87-052-00: on 870723, potential problem identified w/ emergency diesel generator speed during containment spray pump startup following Phase B containment isolation. Caused by design error. Procedures established. W/870822 ltr. LONG, J.L., NOBLES, L.M. Tennessee Valley Authority. 87/08/22. 6pp. 42409:109-42409:114.

**8708310165** LER 87-034-00: on 870724, determined that present design of containment vacuum relief sys violated GDC 56. Caused by misinterpretation of GDC by design engineers. Surveillance Instructions 14.1 & 14.2 revised. W/870824 ltr. PHIFER, T.K., NOBLES, L.M. Tennessee Valley Authority. 87/08/24. 5pp. 42404:340-42404:344.

#### V. Operator Examinations

**8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. MIRAGLIA, F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

**8708180043** Advises that written, oral & simulator exams scheduled for reactor operators & senior operators during wk of 871102. Approved ref matl requirements listed in Encl 1 requested by 870902. ZECH, G.G. Office of Special Projects. 87/08/10. WHITE, S.A. Tennessee Valley Authority. 10pp. 42198:020-42198:029.

#### DOCKET 50-328 SEQUOYAH NUCLEAR PLANT, UNIT 2

#### F. Security, medical, emergency & fire protection plans

**8708100015** Advises that nuclear safety-related criteria of employee concern special program (ECSP) acceptable. NRC evaluations on implementation of criteria to exclude submittal of element repts will be issued soon. ZWOLINSKI, J.A. Office of Special Projects. 87/07/31. WHITE, S.A. Tennessee Valley Authority. 2pp. 42088:169-42088:173.

**8708110095** Forwards list of const & operation subcategory repts & titles addressing concerns for employee concerns special program. Listed repts have completed final review by senior review panel & employee concern task group mgt. RUSSELL, J.R. Tennessee Valley Authority. 87/07/31. Document Control Branch (Document Control Desk). 5pp. 42104:010-42105:220.

**-8708110179** Rev 1 to TVA Employee Concerns Special Program Subcategory Rept 31200, "Security." RUSSELL, J.R. Tennessee Valley Authority. 31200 R01. 87/07/24. 127pp. 42104:310-42105:076.

**-8708110192** Rev 1 to TVA Employee Concerns Special Program Subcategory Rept 31100, "Health Physics." RUSSELL, J.R. Tennessee Valley Authority. 31100 R01. 87/07/29. 144pp. 42105:077-42105:220.

**8708110407** Revised emergency plan implementing procedures, including Rev 2 to IP-3 re operations duty specialist procedure for alert & site area emergency. W/870806 ltr. GRIDLEY, R.L. Tennessee Valley Authority. 87/08/06. 77pp. 42114:241-42114:317.

**8708120095** Revised radiological emergency plan implementing procedures, including Rev 13 to IP-8, "Personnel Accountability & Evaluation" & Rev 6 to IP-15, "Emergency Exposure Guidelines." W/870806 ltr. PRINCE, R.J., NOBLES, T., GRIDLEY, R.L. Tennessee Valley Authority. 87/08/06. 42pp. 42132:205-42132:246.

**8708180035** Forwards Insp Repts 50-327/87-41 & 50-328/87-41 on 870622-26. No violations or deviations noted. ZECH, G.G. Office of Special Projects. 87/08/07. WHITE, S.A. Tennessee Valley Authority. 2pp. 42192:349-42192:360.

**-8708180041** Insp Repts 50-327/87-41 & 50-328/87-41 on 870622-26. No violations or deviations noted. Major areas inspected: fire prevention/protection & followup on previously identified insp items. MADDEN, P.M. Region 2, Office of Director. 87/07/27. 10pp. 42192:351-42192:360.

**8708190040** Forwards operation subcategory repts addressing employee concerns special program, including Rept 30300, "Instrumentation & Radiation Monitoring," Rept OP 31000, "Operations/Operational" & Rept 31300, "Miscellaneous." RUSSELL, J.R. Tennessee Valley Authority. 87/08/12. Document Control Branch (Document Control Desk). 5pp. 42208:001-42208:309.

**-8708190123** Rev 2 to TVA employee concerns special program rept, "Miscellaneous." Corrected Page 74 to Rev 1 to employee concerns special program Rept 31100, "Health Physics" also encl. ATKINSON, R.J. Tennessee Valley Authority. 31300 R02. 87/08/07. 119pp. 42208:191-42208:309.

**8708240128** Advises that 870710 response to violations noted in Insp Repts 50-327/85-01 & 50-328/85-01 re App R deficiencies meets requirements of 10CFR2.201. Corrective actions verified w/exception of 480-volt shutdown board. KEPPLER, J.G. Office of Special Projects. 87/08/19. WHITE, S.A. Tennessee Valley Authority. 4pp. 42322:287-42322:290.

**8708260237** Forwards Insp Repts 50-327/87-53 & 50-328/87-53 on 870722-24 & notice of violation. Notice of violation withheld (ref 10CFR2.790(d) & 10CFR73.21). ZECH, G.G. Office of Special Projects. 87/08/19. WHITE, S.A. Tennessee Valley Authority. 2pp. 42335:157-42335:159.

**-8708260252** Partially withheld Insp Repts 50-327/87-53 & 50-328/87-53 on 870722-24 (ref 10CFR2.790(d) & 10CFR73.21). Violation noted. Major areas inspected: barriers, assessment, access control, detection aids & training/qualification. TOBIN, W. Region 2, Office of Director. 87/08/14. 1p. 42335:159-42335:159.

**8708270198** Forwards Insp Repts 50-327/87-43 & 50-328/87-43 on 870612-0705. No violations noted. One unresolved item re ability to demonstrate proper operation of interlock which prevents opening of containment spray isolation valve noted. ZECH, G.G. Office of Special Projects. 87/08/19. WHITE, S.A. Tennessee Valley Authority. 2pp. 42384:118-42384:129.

**-8708270206** Insp Repts 50-327/87-43 & 50-328/87-43 on 870612-0705. No violations noted. Major areas inspected: operational safety verification, including operations performance, sys lineups, radiation protection & safeguards & housekeeping insps. JENISON, K.M. Region 2, Office of Director. 87/08/10. 10pp. 42384:120-42384:129.

**8708250207** Rev 10 to Radiological Emergency Plan Implementing Procedures Document IP-14, "Radiological Control Procedures." W/870820 ltr. PRINCE, R.J., NOBLE, T., PAUL, D.L. Tennessee Valley Authority. 87/08/20. 22pp. 42325:141-42325:161.

**8708270256** Clarifies response to violations noted in Insp Repts 50-327/87-10 & 50-328/87-10. Radiological emergency plan program revs will be implemented during next simulator training session scheduled for 870907-1113. GRIDLEY, R. Tennessee Valley Authority. 87/08/21. Document Control Branch (Document Control Desk). 2pp. 42383:120-42383:121.

#### H. General correspondence

**8708280222** Forwards comments on plant revised cable test program. Industry experience adequate to refute TVA claims. NRC agreement w/test program would establish lower than necessary stds as precedents for industry. HICKS, D.R. Affiliation Not Assigned. 87/08/21. KEPPLER, J. Office of Special Projects. 10pp. 42395:114-42395:123.

#### P. Operating license stage documents & correspondence

**8708180211** Forwards Rev 2 to TVA Employee Concerns Special Program Rept 40300, "Matl Control Installation." Rept completes final review by senior review panel & employee concern task group mgt. MARTIN, M.S. Tennessee Valley Authority. 87/07/10. Document Control Branch (Document Control Desk). 5pp. 42194:037-42194:182.

**-8708180215** Rev 2 to final TVA Employee Concerns Special Program Rept 40300, "Matl Control - Installation." HUTZLER, C.W. Tennessee Valley Authority. 87/07/06. 120pp. 42194:042-42194:182.

**8708050275** Forwards SER (NUREG-1232) on util response to NRC 850917 10CFR50.54(f) ltr re revised corporate nuclear performance plan. Plans for correcting problems in overall mgt of nuclear program addressed. KEPPLER, J.G. Office of Special Projects. 87/07/28. DEAN, C.H. Tennessee Valley Authority. 7pp. 42060:102-42060:117.

**-8708050309** Advises that sentences re steps remaining to be completed in evaluating TVA nuclear program, including future SERs, should be added to FR notice on TVA safety evaluation. SCHINKL, S. Office of the General Counsel. 87/07/06. DONOHEW, J. NRC - No Detailed Affiliation Given. 1p. 42060:109-42060:109.

**-8708050321** Comments on publication of FR notice re SER. Concerns re notice expressed. SCINTO, J. NRC - No Detailed Affiliation Given. 87/08/30. NRC - No Detailed Affiliation Given. 1p. 42060:110-42060:110.

**-8708050338** Notice of availability of Vol 1 to SER on TVA revised corporate nuclear performance plan. ZWOLINSKI, J.A. Office of Special Projects. 87/07/28. 6pp. 42060:111-42060:117.

**8708040045** Forwards revised pages and Addenda I & II to welding project Phase II rept transmitted on 870425. GRIDLEY, R. Tennessee Valley Authority. 87/07/29. Document Control Branch (Document Control Desk). 34pp. 42018:041-42018:071.

**8708060104** Forwards draft LASL LA-UR-86-2053, "Evaluation of Revised LOTIC-3 Drain-Flow Heat-Transfer Models." LOTIC-3 code modified to reanalyze ice condenser thermal response. Rept should be forwarded to licensees for comments. CRAIG, J.W. Plant Systems Branch. 87/07/29. YOUNGBLOOD, B.J. Project Directorate II-3. 62pp. 42072:174-42072:235.

**8708060282** Forwards listing of Sequoyah & TVA generic allegations considered to be Sequoyah Unit 2 restart issues. Review will be conducted upon receipt of response. ZECH, G.G. Office of Special Projects. 87/07/29. WHITE, S.A. Tennessee Valley Authority. 3pp. 42070:298-42070:300.

**8708110190** Forwards revised final element repts for plant employee concerns in QA & welding categories. Listing of rept numbers, related employee concerns & previous submittal dates also encl. RUSSELL, J.R. Tennessee Valley Authority. 87/07/30. Document Control Branch (Document Control Desk). 5pp. 42105:221-42106:067.



## 110 DOCKETED ITEMS

- 8708110200** Rev 1 to WP-17-SQN, "Vendor Weld Quality," welding project, TVA employee concerns special program.  
SCHOFIELD,E.R., RUSSELL,J.R., ROSE,J.E. Tennessee Valley Authority. 87/07/28. 14pp. 42105:226-42105:239.
- 8708110208** Rev 5 to 80503-SQN, "Document Distribution Control," element rept,TVA employee concerns special program.  
COLLINS,G.A., JOHNSON,K.B., RUSSELL,J.B. Tennessee Valley Authority. 87/07/24. 188pp. 42105:240-42106:067.
- 8708040317** Responds to JG Keppler 870723 request for addl technical data on plant sys,per NUREG-1150.Response will be provided by 870817.  
GRIDLEY,R.L. Tennessee Valley Authority. 87/07/31. Document Control Branch (Document Control Desk). 2pp. 42039:352-42039:353.
- 8708040322** Staff requirements memo re 870723 briefing in Washington,DC re status of TVA nuclear power plants & requisites for startup of facility.  
CHILK,S.J. Office of the Secretary of the Commission. 87/07/31. STELLO,V. Office of the Executive Director for Operations. 1p. 42039:082-42039:082.
- 8708050188** Forwards revised program to resolve NRC concern re cable pullbys,jamming & lack of support of vertical cable runs w/ 90-degrees condulets at top of run.Proposed criteria for cable selection & testing for cables support encl.  
GRIDLEY,R. Tennessee Valley Authority. 87/07/31. Document Control Branch (Document Control Desk). 18pp. 42053:138-42053:155.
- 8708060268** Notification of 870825 meeting w/util in Bethesda,MD to discuss TVA program to address microbiologically-induced corrosion.  
MCKENNA,E. Office of Special Projects. 87/07/31. ZWOLINSKI,J.A. Office of Special Projects. 4pp. 42074:171-42074:174.
- 8708060339** Updates status of issues re plant design calculations review discussed in SA White 870313 ltr to JG Keppler,reflecting info discussed in 870521 meeting.Reasons that certain issues remain open discussed.  
GRIDLEY,R.L. Tennessee Valley Authority. 87/07/31. KEPPLER,J.G. Office of Special Projects. 10pp. 42065:323-42065:332.
- 8708110095** Forwards list of const & operation subcategory repts & titles addressing concerns for employee concerns special program.Listed repts have completed final review by senior review panel & employee concern task group mgt.  
RUSSELL,J.R. Tennessee Valley Authority. 87/07/31. Document Control Branch (Document Control Desk). 5pp. 42104:010-42105:220.
- 8708110115** Rev 3 to TVA Employee Concerns Special Program Subcategory - Const Rept 10300, "Coating & Paint."  
RUSSELL,J.R. Tennessee Valley Authority. 10300 R03. 87/07/24. 61pp. 42104:015-42104:075.
- 8708110130** Rev 4 to TVA Employee Concerns Special Program Subcategory - Const Rept 19100, "Electrical Equipment."  
RUSSELL,J.R. Tennessee Valley Authority. 19100 R04. 87/07/24. 37pp. 42104:076-42104:112.
- 8708110144** Rev 2 to TVA Employee Concerns Special Program Subcategory - Const Rept 19200, "Conduit & Cable Tray."  
RUSSELL,J.R. Tennessee Valley Authority. 19200 R02. 87/07/29. 135pp. 42104:113-42104:246.
- 8708110166** Rev 1 to TVA Employee Concerns Special Program Subcategory Rept 30900, "Engineering."  
RUSSELL,J.R. Tennessee Valley Authority. 30900 R01. 87/07/24. 64pp. 42104:247-42104:309.
- 8708250210** Notification of 870826 meeting w/util in Bethesda,MD to discuss TVA program to address microbiologically-induced corrosion.Date changed from 870825 to 870826.  
MCKENNA,E. Office of Special Projects. 87/07/31. ZWOLINSKI,J.A. Office of Special Projects. 4pp. 42331:080-42331:083.
- 8708060357** Forwards request for addl info re util 870430 rept entitled, "Justification of Splices in Annulus Trays," including number of splices existing in annulus trays & description of actual circuits involved in splicing program.  
ZWOLINSKI,J.A. Office of Special Projects. 87/08/03. WHITE,S.A. Tennessee Valley Authority. 4pp. 42072:270-42072:273.
- 8708110288** Responds to I McKenna 870716 telcon re leakage of spray water behind crane wall following postulated DBA.Vol of water inside containment was determined using min actual ice weights taken from surveillance testing.  
GRIDLEY,R. Tennessee Valley Authority. 87/08/04. Document Control Branch (Document Control Desk). 2pp. 42107:054-42107:055.
- 8708110326** Advises that util currently reviewing whether coatings within containment could fail & evaluating consequences of failures,per statements made by HL Abercrombie & RH Byran during 870316 & 0521 meetings,respectively.  
GRIDLEY,R. Tennessee Valley Authority. 87/08/04. Document Control Branch (Document Control Desk). 2pp. 42114:351-42114:352.
- 8708110353** Forwards info updating licensee implementation dates for multiple plant action items found on sys issues mgt sys list,per NRC Mar 1987 request.  
GRIDLEY,R. Tennessee Valley Authority. 87/08/04. Document Control Branch (Document Control Desk). 14pp. 42114:318-42114:331.
- 8708110420** Requests exemption from 2-yr frequency requirement for Type B & C testing per App J to 10CFR50 due to outage pending NRC approval for restart.Response requested prior to 871001 to support scheduling of Unit 1 test activities.  
GRIDLEY,R. Tennessee Valley Authority. 87/08/05. Document Control Branch (Document Control Desk). 3pp. 42117:078-42117:080.
- 8708170275** Application for amends to Licenses DPR-77 & DPR-79, incorporating Tech Spec Change 87-27 by revising Surveillance Requirement 4.5.2.d.1 for purpose of verifying RHR sys isolation.W/o stated encls.Fee paid.  
GRIDLEY,R. Tennessee Valley Authority. 87/08/05. Document Control Branch (Document Control Desk). 2pp. 42184:007-42184:008.
- 8708120325** Forwards Rev 1 to Const Subcategory Final Rept 17300, "Instrument Line Installation as Related to Const."  
RUSSELL,J.R. Tennessee Valley Authority. 87/08/06. Document Control Branch (Document Control Desk). 5pp. 42131:228-42132:011.
- 8708120339** Rev 1 to Const Subcategory Final Rept 17300, "Instrument Line Installation as Related to Const."  
STONE,W.M. Tennessee Valley Authority. 17300 R01. 87/07/30. 137pp. 42131:233-42132:011.
- 8708120281** Forwards weekly schedule of TVA activities for wks of 870810,17,24 & 31.  
KELLY,J.L. Office of Special Projects. 87/08/07. ZWOLINSKI,J.A. Office of Special Projects. 7pp. 42142:109-42142:115.
- 8708120432** Notification of 870819-21 meetings w/util in Soddy Daisy,TN for site familiarization tours & to discuss Vol 2 technical issues.  
DONOHEW,J.N. Office of Special Projects. 87/08/07. ZWOLINSKI,J.A. Office of Special Projects. 3pp. 42138:042-42138:044.
- 8708140223** Forwards justification to sustain continued use of existing plant switchgear in support of Unit 2 restart.Util will update FSAR to address most recently calculated medium voltage sys fault levels.List of commitments in ltr encl.  
GRIDLEY,R. Tennessee Valley Authority. 87/08/10. Document Control Branch (Document Control Desk). 14pp. 42158:153-42158:167.
- 8708170397** Summarizes discussions between util & NRC re closeout of 10CFR50.49 plant restart documentation.Util criteria for 10CFR50.49 compliance acceptable provided util able to demonstrate environ qualification of equipment.  
GRIDLEY,R. Tennessee Valley Authority. 87/08/10. Document Control Branch (Document Control Desk). 3pp. 42182:355-42182:357.
- 8708180178** Forwards eighth update of startup activities list,per 860717 submittal of plant performance plan.Update includes info through 870622.  
GRIDLEY,R. Tennessee Valley Authority. 87/08/10. Document Control Branch (Document Control Desk). 49pp. 42199:294-42199:342.
- 8708180217** Forwards revised const & operation subcategory repts & title addressing concerns for employee concerns special program, including Rev 2 to TVA Employee Concerns Special Program Const Rept 10400, "Embeds."  
RUSSELL,J.R. Tennessee Valley Authority. 87/08/10. Document Control Branch (Document Control Desk). 5pp. 42196:143-42197:215.
- 8708180224** Rev 2 to TVA Employee Concerns Special Program Subcategory Const Final Rept 10400, "Embeds."  
RUSSELL,J.R. Tennessee Valley Authority. 10400 R02. 87/08/06. 148pp. 42196:148-42196:295.
- 8708180238** Rev 2 to TVA Employee Concerns Special Program Subcategory Rept 11300, "Anchorages."  
WORTHY,J.E. Tennessee Valley Authority. 11300 R02. 87/08/06. 205pp. 42196:296-42197:139.
- 8708170074** Forwards response to request for addl technical info on reactor risk ref document (NUREG-1150),per NRC 870723 ltr.  
GRIDLEY,R.L. Tennessee Valley Authority. 87/08/11. Office of Nuclear Regulatory Research, Director (Post 860720). 12pp. 42184:286-42187:233.
- 8708170086** Rev 20 to Surveillance Instruction SI-105, "Vital Battery Bank & Normal Charger Performance Tests."  
BOLGEO,R.T., CUZZORT,F.D. Tennessee Valley Authority. 87/04/18. 65pp. 42184:298-42185:003.
- 8708170092** "Technical Rept 23.1S,Sequoyah Nuclear Plant Integrated Containment Analysis." W/Calculations TI-ECS-61 & TI-ECS-69.  
\* Tennessee Valley Authority. \* Industry Degraded Core Rulemaking Program. 23.1S. 85/05/31. 411pp. 42185:004-42186:054.
- 8708170101** Rev 13 to Abnormal Operating Instruction AOI-10, "Loss of Control Air."  
TERPSTRA,G.L., WALKER,J.R. Tennessee Valley Authority. 87/05/19. 15pp. 42186:055-42186:069.
- 8708170120** Rev 10 to Abnormal Operating Instruction AOI-13, "Loss of ERCW."  
WILSON,G., WALKER,J.R. Tennessee Valley Authority. 87/04/23. 22pp. 42186:070-42186:091.
- 8708170126** Rev 8 to Abnormal Operating Instruction AOI-15, "Loss of Component Cooling Water."  
WALKER,J.R., PATTERSON,B. Tennessee Valley Authority. 86/02/20. 38pp. 42186:092-42186:129.
- 8708170166** Rev 5 to Abnormal Operating Instruction AOI-21.5, "Loss of 125-Volt DC Vital Battery Board I."  
WALKER,J.R., EPPERSON,J. Tennessee Valley Authority. 87/04/23. 6pp. 42186:163-42186:168.
- 8708170188** Rev 6 to Abnormal Operating Instruction AOI-21.6, "Loss of 125-Volt DC Vital Battery Board II."  
BREWSTER,C.O., EPPERSON,J. Tennessee Valley Authority. 87/04/24. 6pp. 42186:169-42186:174.
- 8708170200** Rev 7 to Abnormal Operating Instruction AOI-21.7, "Loss of 125-Volt DC Vital Battery Board III."  
BREWSTER,C.O., EPPERSON,J. Tennessee Valley Authority. 87/04/23. 9pp. 42186:175-42186:183.
- 8708170205** Rev 7 to Abnormal Operating Instruction AOI-21.8, "Loss of 125-Volt DC Vital Battery Board IV."  
BREWSTER,C.O., EPPERSON,J. Tennessee Valley Authority. 87/04/27. 10pp. 42186:184-42186:193.
- 8708170231** Rev 4 to Abnormal Operating Instruction AOI-25.5, "Loss of 120-Volt AC Vital Instrument Power Board 2-I."  
EAVES,H., EPPERSON,J. Tennessee Valley Authority. 87/06/08. 6pp. 42186:218-42186:223.
- 8708170238** Rev 4 to Abnormal Operating Instruction AOI-25.6, "Loss of 120-Volt AC Vital Instrument Power Board 2-II."  
EAVES,H., EPPERSON,J. Tennessee Valley Authority. 87/05/14. 6pp. 42186:224-42186:229.

- 8708170241** Rev 4 to Abnormal Operating Instruction AOI-25.7, "Loss of 120-Volt AC Vital Instrument Power Board 2-III." EAVES,H., EPPERSON,J. Tennessee Valley Authority. 87/05/22. 6pp. 42186:230-42186:235.
- 8708170244** Rev 4 to Abnormal Operating Instruction AOI-25.8, "Loss of 120-Volt AC Vital Instrument Power Board 2-IV." EAVES,H., EPPERSON,J. Tennessee Valley Authority. 87/06/09. 6pp. 42186:236-42186:241.
- 8708170249** Rev 8 to Abnormal Operating Instruction AOI-35, "Loss of Offsite Power." STRICKLAND,G., TERPSTRA,G.L. Tennessee Valley Authority. 87/05/13. 19pp. 42186:242-42186:260.
- 8708170255** Rev 3 to Function Restoration Guidelines FR-0, "Status Trees." STRICKLAND,G., TERPSTRA,G.L. Tennessee Valley Authority. 87/02/02. 10pp. 42186:261-42186:270.
- 8708170261** Rev 2 to Function Restoration Guidelines FR-S.1, "Response to Nuclear Power Generation/ATWS." STRICKLAND,G., DEAKINS,D. Tennessee Valley Authority. 86/09/08. 7pp. 42186:271-42186:277.
- 8708170267** Rev 0 to Function Restoration Guidelines FR-S.2, "Response to Loss of Core Shutdown." STRICKLAND,G. Tennessee Valley Authority. 85/08/21. 4pp. 42186:278-42186:281.
- 8708170283** Rev 1 to Function Restoration Guidelines FR-C.1, "Response to Inadequate Core Cooling." STRICKLAND,G., PATTERSON,B. Tennessee Valley Authority. 85/08/21. 13pp. 42186:282-42186:294.
- 8708170287** Rev 0 to Function Restoration Guidelines FR-C.2, "Response to Saturated Core Cooling." STRICKLAND,G., PATTERSON,B. Tennessee Valley Authority. 85/08/21. 5pp. 42186:295-42186:299.
- 8708170291** Rev 1 to Function Restoration Guidelines FR-H.1, "Response to Loss of Secondary Heat Sink." STRICKLAND,G., PATTERSON,B. Tennessee Valley Authority. 85/08/21. 13pp. 42186:300-42186:312.
- 8708170296** Rev 0 to Function Restoration Guidelines FR-H.2, "Response to Steam Generator Overpressure." STRICKLAND,G., PATTERSON,B. Tennessee Valley Authority. 85/08/21. 5pp. 42186:313-42186:317.
- 8708170299** Rev 1 to Function Restoration Guidelines FR-H.3, "Response to Steam Generator High Level." STRICKLAND,G., TERPSTRA,G.L. Tennessee Valley Authority. 87/05/19. 6pp. 42186:318-42186:323.
- 8708170301** Rev 0 to Function Restoration Guidelines FR-H.4, "Response to Loss of Normal Steam Release Capabilities." STRICKLAND,G., PATTERSON,B. Tennessee Valley Authority. 85/08/21. 5pp. 42186:324-42186:328.
- 8708170302** Rev 0 to Function Restoration Guidelines FR-H.5, "Response to Steam Generator Low Level." STRICKLAND,G., PATTERSON,B. Tennessee Valley Authority. 85/08/21. 4pp. 42186:329-42186:332.
- 8708170303** Rev 1 to Function Restoration Guidelines FR-P.1, "Response to PTS." STRICKLAND,G., TERPSTRA,G.L., WALKER,J.R. Tennessee Valley Authority. 87/04/27. 13pp. 42186:333-42186:345.
- 8708170307** Rev 1 to Function Restoration Guidelines FR-P.2, "Response to Cold Overpressure Condition." STRICKLAND,G., TERPSTRA,G.L. Tennessee Valley Authority. 87/02/17. 6pp. 42186:346-42186:351.
- 8708170311** Rev 1 to Function Restoration Guidelines FR-Z.1, "Response to High Containment Pressure." STRICKLAND,G., PATTERSON,B. Tennessee Valley Authority. 85/08/21. 7pp. 42186:352-42186:358.
- 8708170313** Rev 0 to Function Restoration Guidelines FR-Z.2, "Response to Containment Flooding." STRICKLAND,G., PATTERSON,B. Tennessee Valley Authority. 85/08/21. 4pp. 42186:359-42186:002.
- 8708170316** Rev 1 to Function Restoration Guidelines FR-Z.3, "Response to High Containment Radiation." STRICKLAND,G., TERPSTRA,G.L., WALKER,J.R. Tennessee Valley Authority. 87/06/12. 5pp. 42187:003-42187:007.
- 8708170317** Rev 0 to Function Restoration Guidelines FR-I.1, "Response to High Pressurizer Level." STRICKLAND,G., PATTERSON,B. Tennessee Valley Authority. 85/08/21. 6pp. 42187:008-42187:013.
- 8708170318** Rev 0 to Function Restoration Guidelines FR-I.2, "Response to Low Pressurizer Level." STRICKLAND,G., PATTERSON,B. Tennessee Valley Authority. 85/08/21. 5pp. 42187:014-42187:018.
- 8708170321** Rev 1 to Function Restoration Guidelines FR-I.3, "Response to Voids in Reactor Vessel." STRICKLAND,G., TERPSTRA,G.L., NOBLES,L.M. Tennessee Valley Authority. 87/04/29. 14pp. 42187:019-42187:032.
- 8708170323** Rev 1 to Emergency Instruction E-0, "Reactor Trip or Safety Injection." STRICKLAND,G., PATTERSON,B. Tennessee Valley Authority. 85/08/21. 14pp. 42187:033-42187:046.
- 8708170328** Rev 1 to Emergency Instruction ES-O.1, "Reactor Trip Response." STRICKLAND,G., TERPSTRA,G.L. Tennessee Valley Authority. 87/06/15. 15pp. 42187:047-42187:061.
- 8708170330** Rev 2 to Emergency Instruction ES-0.2, "Safety Injection Termination." STRICKLAND,G., TERPSTRA,G.L. Tennessee Valley Authority. 87/06/12. 20pp. 42187:062-42187:081.
- 8708170333** Rev 1 to Emergency Instruction ES-0.3, "Natural Circulation Cooldown." STRICKLAND,G., PATTERSON,B. Tennessee Valley Authority. 85/08/21. 11pp. 42187:082-42187:092.
- 8708170351** Rev 2 to Emergency Instruction E-1, "Loss of Reactor or Secondary Coolant." STRICKLAND,G., TERPSTRA,G., WALKER,J.R. Tennessee Valley Authority. 87/06/12. 15pp. 42187:093-42187:107.
- 8708170360** Rev 0 to Emergency Instruction ES-1.1, "Post-LOCA Cooldown." STRICKLAND,G., NOBLES,L.M. Tennessee Valley Authority. 84/10/04. 14pp. 42187:108-42187:121.
- 8708170385** Rev 3 to Emergency Instruction ES-1.2, "Transfer to RHR Containment Sump." STRICKLAND,G., WILKES,J.K. Tennessee Valley Authority. 87/04/29. 14pp. 42187:122-42187:135.
- 8708170403** Rev 0 to Emergency Instruction ES-1.3, "Transfer to Hot Leg Recirculation." STRICKLAND,G., NOBLES,L.M. Tennessee Valley Authority. 84/10/04. 8pp. 42187:136-42187:143.
- 8708170440** Rev 2 to Emergency Instruction E-2, "Faulted Steam Generator Isolation." STRICKLAND,G., TERPSTRA,G.L. Tennessee Valley Authority. 87/05/22. 6pp. 42187:144-42187:149.
- 8708170448** Rev 2 to Emergency Instruction E-3, "Steam Generator Tube Rupture." STRICKLAND,G., ANTHONY,J.M. Tennessee Valley Authority. 87/05/15. 8pp. 42187:150-42187:157.
- 8708170454** Rev 0 to Emergency Instruction ES-3.1, "Safety Injection Termination Following Steam Generator Tube Rupture." STRICKLAND,G., NOBLES,L.M. Tennessee Valley Authority. 84/10/04. 12pp. 42187:158-42187:169.
- 8708170458** Rev 1 to Emergency Instruction ES-3.2, "Post-Steam Generator Tube Rupture Cooldown Using Backfill." STRICKLAND,G., PATTERSON,B. Tennessee Valley Authority. 85/08/21. 8pp. 42187:170-42187:177.
- 8708170462** Rev 1 to Emergency Instruction ES-3.3, "Post-Steam Generator Tube Rupture Cooldown by Ruptured Steam Generator Depressurization." STRICKLAND,G., PATTERSON,B. Tennessee Valley Authority. 85/08/21. 11pp. 42187:178-42187:188.
- 8708170465** Rev 0 to Emergency Instruction E-FOP, "Foldout Page." STRICKLAND,G., NOBLES,L.M. Tennessee Valley Authority. 84/10/04. 3pp. 42187:189-42187:191.
- 8708170471** Rev 1 to Emergency Contingency Instruction ECA-0.0, "Loss of All AC Power." STRICKLAND,G., TERPSTRA,G.L., NOBLES,L.M. Tennessee Valley Authority. 87/06/24. 19pp. 42187:192-42187:209.
- 8708170473** Rev 0 to Emergency Contingency Instruction ECA-0.1, "Recovery From Loss of All AC Power W/o Safety Injection Required." STRICKLAND,G. Tennessee Valley Authority. 85/08/21. 13pp. 42187:210-42187:222.
- 8708170486** Rev 0 to Emergency Contingency Instruction ECA-0.2, "Recovery From Loss of All AC Power W/Safety Injection Required." STRICKLAND,G., PATTERSON,B. Tennessee Valley Authority. 85/08/21. 11pp. 42187:223-42187:233.
- 8708180249** Application for amends to Licenses DPR-77 & DPR-79, consisting of Tech Spec Change 87-32 revising diesel generator continuous rating & 2 h rating in listed surveillance requirements.Fee paid. GRIDLEY,R. Tennessee Valley Authority. 87/08/11. Document Control Branch (Document Control Desk). 2pp. 42192:197-42192:232.
- 8708180252** Proposed Tech Specs Change 87-32, revising diesel generator continuous & 2 h ratings in listed surveillance requirements. \* Tennessee Valley Authority. 87/08/11. 9pp. 42192:199-42192:232.
- 8708190040** Forwards operation subcategory repts addressing employee concerns special program, including Rept 30300, "Instrumentation & Radiation Monitoring," Rept OP 31000, "Operations/Operational" & Rept 31300, "Miscellaneous." RUSSELL,J.R. Tennessee Valley Authority. 87/08/12. Document Control Branch (Document Control Desk). 5pp. 42208:001-42208:309.
- 8708190108** Rev 2 to TVA employee concerns special program rept, "Operations/Operational." MURPHY,M.W., WORTHY,J.E., BROWN,W.R. Tennessee Valley Authority. OP 31000 R02. 87/08/07. 112pp. 42208:079-42208:190.
- 8708190123** Rev 2 to TVA employee concerns special program rept, "Miscellaneous." Corrected Page 74 to Rev 1 to employee concerns special program Rept 31100, "Health Physics" also encl. ATKINSON,R.J., MURPHY,M.W., WORTHY,J.E. Tennessee Valley Authority. 31300 R02. 87/08/07. 119pp. 42208:191-42208:309.
- 8708190104** Forwards addl info re engineering employee concerns in response to JA Zwolinski 870715 request to SA White.Telcon can be scheduled to discuss any needed clarification or further questions. RUSSELL,J.R. Tennessee Valley Authority. 87/08/13. Document Control Branch (Document Control Desk). 32pp. 42212:001-42212:163.
- 8708190109** Rev 5 to Surveillance Instruction SI-7.1, "Diesel Generator ac Electrical Power Source Operability Verification (Diesel Generator/Offsite Source)." DEWEESE,C.E., FLYNN,F.E. Tennessee Valley Authority. 85/11/18. 8pp. 42212:044-42212:051.

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- 8708190111 Rev 10 to Surveillance Instruction SI-7.1, "Diesel Generator ac Electrical Power Source Operability Verification (Diesel Generator/Offsite Source)." Maint request documentation encl.  
DEWEESE,C.E., FLYNN,F.E. Tennessee Valley Authority. 87/04/11. 112pp. 42212:052-42212:163.
- 8708200117 Application for amends to Licenses DPR-77 & DPR-79, consisting of Tech Spec Change 87-36,establishing new testing requirements for containment spray pumps in order to demonstrate pump operability.Fee paid.  
GRIDLEY,R. Tennessee Valley Authority. 87/08/14. Document Control Branch (Document Control Desk). 2pp. 42221:220-42221:254.
- 8708200124 Proposed Tech Specs,establishing new testing requirements for containment spray pumps to demonstrate pump operability. DNE calculations encl.  
\* Tennessee Valley Authority. 87/08/14. 33pp. 42221:222-42221:254.
- 8708200290 Requests written agreement from NRC that util approach to screening of replacement items for seismic sensitivity acceptable. "Summary of Seismic Adequacy of Twenty Classes of Equipment Required for Safe Shutdown..." encl.  
GRIDLEY,R.L. Tennessee Valley Authority. 87/08/14. Document Control Branch (Document Control Desk). 7pp. 42222:275-42222:290.
- 8708210140 Forwards addl info re 870702 requests for inservice test relief,per NRC 870720 telcon.Addl info provided to support NRC preparation of revised SER for inservice test program.  
GRIDLEY,R. Tennessee Valley Authority. 87/08/14. Document Control Branch (Document Control Desk). 9pp. 42300:157-42300:173.
- 8708240424 Informs of mods to interim acceptance criteria for alternate piping & supports.Secondary stresses due to OBE seismic anchor plus thermal anchor movements will be evaluated to allowable limits w/max 200 F operating temp.  
GRIDLEY,R. Tennessee Valley Authority. 87/08/17. Document Control Branch (Document Control Desk). 2pp. 42313:327-42313:328.
- 8708270165 Accepts 870417 revised Tech Spec bases as part of util restart effort.Revised bases pages encl.  
ZWOLINSKI,J.A. Office of Special Projects. 87/08/18. WHITE,S.A. Tennessee Valley Authority. 46pp. 42390:321-42391:006.
- 8708270434 Forwards overview program for Unit 2 regeneration of pipe support calculations on rigorous analysis piping,per NRC request at 870619 & 0723 meetings.Encls consist of description of program & list of commitments.  
GRIDLEY,R. Tennessee Valley Authority. 87/08/21. Document Control Branch (Document Control Desk). 2pp. 42385:006-42385:014.
- 8708280072 "Sequoyah Nuclear Plant - Unit 2,Regeneration of Support Design Calculations on Rigorously Analyzed Piping,Program Plan."  
\* Tennessee Valley Authority. 87/08/21. 7pp. 42385:008-42385:014.
- 8708280254 Notification of 870828 meeting w/util in Bethesda,MD to discuss NRC approved restart criteria as applied to mods resulting from modified or regenerated civil engineering calculations for piping supports inside containment.  
MCKENNA,E. Office of Special Projects. 87/08/24. ZWOLINSKI,J.A. Office of Special Projects. 3pp. 42374:306-42374:308.
- 8708270001 Forwards safety evaluation for industrial safety category of special employee concern program for plant based on 870203 audit of case files & repts.Employee concerns for category adequately addressed.Minor changes in files recommended.  
ZWOLINSKI,J.A. Office of Special Projects. 87/08/24. WHITE,S.A. Tennessee Valley Authority. 2pp. 42390:008-42390:012.
- 8708270002 Safety evaluation re industrial safety category of special employee concern program for plant based on 870203 audit of case files & repts.Employee concerns adequately addressed. Minor changes recommended in case files.  
\* Office of Special Projects. 87/08/24. 3pp. 42390:010-42390:012.
- 8708270023 Forwards safety evaluation accepting util 870211 response to Generic Ltr 83-28,Items 3.2.1 & 3.2.2 re post-maintenance testing of all other safety-related components.  
ZWOLINSKI,J.A. Office of Special Projects. 87/08/24. WHITE,S.A. Tennessee Valley Authority. 2pp. 42390:026-42390:031.
- 8708270026 Safety evaluation accepting util responses to Generic Ltr 83-28,Items 3.2.1 & 3.2.2.  
\* Office of Special Projects. 87/08/24. 4pp. 42390:028-42390:031.
- Q. Inspection reports, IE Bulletins & correspondence**
- 8708060236 Forwards schedule for five specialists assigned to special testing & startup activities for plant.Total time comes to 303 days,close to level of effort contained in statement of work.  
KRAUS,M.A. Parameter, Inc. NRC-05-86-156. 87/07/24. MCCOY,F.R. Region 2, Office of Director. 6pp. 42077:090-42077:095.
- 8708040275 Responds to NRC 870608 ltr re violations noted in Insp Repts 50-327/87-33 & 50-328/87-33.Corrective actions:erosion/ corrosion assessment program completed & review of adequacy of layup method used on each major sys performed.  
GRIDLEY,R. Tennessee Valley Authority. 87/07/29. Document Control Branch (Document Control Desk). 6pp. 42024:120-42024:125.
- 8708040069 Forwards Rev 10 to Surveillance Instruction SI-114.2, "Inservice Insp Program for TVA Sequoyah Nuclear Plant Unit 2." Rev due to ASME Section XI Code Classes 1,2 & 3 (equivalent) boundary reclassification effort.  
GRIDLEY,R. Tennessee Valley Authority. 87/07/30. Document Control Branch (Document Control Desk). 5pp. 42020:001-42021:057.
- 8708040072 Rev 10 to Surveillance Instruction SI-114.2, "Inservice Insp Program for TVA Sequoyah Nuclear Power Plant Unit 2."  
CRANE,E.D., ARROYO,M.R., BELEW,G.L. Tennessee Valley Authority. 87/04/02. 417pp. 42020:001-42021:057.
- 8708060202 Forwards Insp Repts 50-327/87-46 & 50-328/87-46 on 870629-0701.No violations or deviations noted.Attention involved to unresolved item identified in insp rept.  
ZECH,G.G. Office of Special Projects. 87/07/30. WHITE,S.A. Tennessee Valley Authority. 2pp. 42069:264-42069:271.
- 8708060210 Insp Repts 50-327/87-46 & 50-328/87-46 on 870629-0701.No violations or deviations noted.Major areas inspected: licensee action on previous enforcement matters,employee concern on CCW HXs & IE bulletins.  
CROWLEY,B.R., BLAKE,J.J. Region 2, Office of Director. 87/07/23. 6pp. 42069:266-42069:271.
- 8708060224 Ack receipt of 870706 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-327/87-28 & 50-328/87-28.  
ZECH,G.G. Office of Special Projects. 87/07/30. WHITE,S.A. Tennessee Valley Authority. 1p. 42070:360-42070:360.
- 8708060272 Ack receipt of 870702 response to 870529 notice of violation re Insp Repts 50-327/87-15 & 50-328/87-15.  
ZECH,G.G. Office of Special Projects. 87/07/30. WHITE,S.A. Tennessee Valley Authority. 1p. 42069:150-42069:150.
- 8708050144 Forwards addl info re activities of calculation efforts & corrective actions to address deficiencies identified during TVA design calculation reviews,per NRC request during exit meeting of 870202-13 insp.  
GRIDLEY,R. Tennessee Valley Authority. 87/07/31. Document Control Branch (Document Control Desk). 98pp. 42051:052-42051:149.
- 8708100015 Advises that nuclear safety-related criteria of employee concern special program (ECSP) acceptable.NRC evaluations on implementation of criteria to exclude submittal of element repts will be issued soon.  
ZWOLINSKI,J.A. Office of Special Projects. 87/07/31. WHITE,S.A. Tennessee Valley Authority. 2pp. 42088:169-42088:173.
- 8707290264 NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.
- 8708110513 Forwards rept of results of steam generator tube inservice insp,per Tech Spec 4.4.5.5 requirements.Quantity & extent of tube exams exceeded requirements of Tech Specs.Tubes plugged due to nonquantifiable percentage wall loss.  
GRIDLEY,R. Tennessee Valley Authority. 87/08/04. Document Control Branch (Document Control Desk). 2pp. 42118:212-42118:225.
- 8708120182 "Sequoyah Unit 2 Cycle 2A Insp,Aug 1986,Steam Generator (S/G) Insp Results." No steam generator tube recorded defects or degradation.  
\* Tennessee Valley Authority. 87/08/04. 12pp. 42118:214-42118:225.
- 8708170247 Forwards Insp Repts 50-327/87-42 & 50-328/87-42 on 870615-26 & notice of violation.Response to violation should include corrective actions being taken for past FSAR revs where unreviewed change occurred.  
ZECH,G.G. Office of Special Projects. 87/08/07. WHITE,S.A. Tennessee Valley Authority. 2pp. 42183:069-42183:087.
- 8708170256 Notice of violation from insp on 870615-26.Violation noted: Rev 3 of FSAR changed specified accuracy of hydrogen analyzer from previous value +/- 0.35% to +/- 1.5% w/o support of 10CFR50.59 safety evaluation.  
ZECH,G.G. Office of Special Projects. 87/08/07. 1p. 42183:071-42183:071.
- 8708170265 Insp Repts 50-327/87-42 & 50-328/87-42 on 870615-26. Violation noted.Major areas inspected:QA design control insp conducted at site,implementation of transitional design change process & previous enforcement items in Insp 86-62.  
PATTERSON,C.A. Region 2, Office of Director. MCCOY,F.R. Office of Special Projects. 87/07/20. 16pp. 42183:072-42183:087.
- 8708170346 Responds to NRC 870417 ltr re violations noted in Insp Repts 50-327/87-02 & 50-328/87-02.Corrective actions:Condition Adverse to Quality Rept SQP870812 issued & nuclear engineering procedures revised.  
GRIDLEY,R. Tennessee Valley Authority. 87/08/07. Document Control Branch (Document Control Desk). 6pp. 42184:041-42184:046.
- 8708170357 Ack receipt of util 870706 submittal re post-maint testing program.Submittal responded to Commitment 4 of Encl 2 to revised supplemental response to violations noted in Insp Repts 50-327/86-43 & 50-328/86-43.  
ZECH,G.G. Office of Special Projects. 87/08/07. WHITE,S.A. Tennessee Valley Authority. 1p. 42188:206-42188:206.
- 8708170421 Forwards description of util actions to meet commitments re control room barriers made in util 870626 ltr responding to Insp Repts 50-327/87-13 & 50-328/87-13.  
GRIDLEY,R. Tennessee Valley Authority. 87/08/07. Document Control Branch (Document Control Desk). 4pp. 42189:001-42189:004.
- 8708180035 Forwards Insp Repts 50-327/87-41 & 50-328/87-41 on 870622-26.No violations or deviations noted.  
ZECH,G.G. Office of Special Projects. 87/08/07. WHITE,S.A. Tennessee Valley Authority. 2pp. 42192:349-42192:360.
- 8708180041 Insp Repts 50-327/87-41 & 50-328/87-41 on 870622-26.No violations or deviations noted.Major areas inspected:fire prevention/protection & followup on previously identified insp items.  
MADDEN,P.M., CONLON,T.E. Region 2, Office of Director. 87/07/27. 10pp. 42192:351-42192:360.
- 8708040157 NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.
- 8708170419 Ack receipt of 870729 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-327/87-33 & 50-328/87-33.  
ZECH,G.G. Office of Special Projects. 87/08/11. WHITE,S.A. Tennessee Valley Authority. 1p. 42188:094-42188:094.
- 8708170441 Forwards Insp Repts 50-327/87-45 & 50-328/87-45 on 870629-0702.No violations noted.Lack of mgt control in hot shop noted and will be pursued during future insps.  
ZECH,G.G. Office of Special Projects. 87/08/11. WHITE,S.A. Tennessee Valley Authority. 2pp. 42189:054-42189:062.

—8708170449 Insp Repts 50-327/87-45 & 50-328/87-45 on 870629-0702.No violations or deviations noted.Major areas inspected: measuring & test equipment. MOORE,R., BELISLE,G. Region 2, Office of Director. 87/07/28. 7pp. 42189:056-42189:062.

8708180152 Provides info on surveillance instruction (SI) review & rev program,per insp on 870526-0605. GRIDLEY,R. Tennessee Valley Authority. 87/08/11. Document Control Branch (Document Control Desk). 4pp. 42197:327-42197:330.

8708180346 Responds to NRC 870716 ltr re violations noted in Insp Repts 50-327/87-36 & 50-328/87-36.Corrective actions:Surveillance Instruction 168 re calibr of chlorine detection sys & isolation of control room emergency ventilation sys revised. GRIDLEY,R. Tennessee Valley Authority. 87/08/11. Document Control Branch (Document Control Desk). 4pp. 42200:019-42200:022.

8708200145 Forwards listing & schedule for completion of high priority maint instructions & instrument maint instructions in first phase of enhancement effort,per L.J. Watson 870626 request in exit meeting for Insp Repts 50-327/87-37 & 50-328/87-37. GRIDLEY,R. Tennessee Valley Authority. 87/08/14. Document Control Branch (Document Control Desk). 16pp. 42221:197-42221:212.

8708110476 NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

8708270194 Forwards corrected Pages 26 & 27 to Insp Repts 50-327/87-36 & 50-328/87-36.Pages correct typos. ZECH,G.G. Office of Special Projects. 87/08/17. WHITE,S.A. Tennessee Valley Authority. 1p. 42384:115-42384:117.

—8708270268 Corrected Pages 26 & 27 to Insp Repts 50-327/87-36 & 50-328/87-36. \* Region 2, Office of Director. 87/08/17. 2pp. 42384:116-42384:117.

8708250158 Forwards Insp Repts 50-327/87-23 & 50-328/87-23 on 870406-17 & notice of violation.Util process for preparation of element repts acceptable.Element repts requiring addl info & repts for SERs that will be issued listed. EBNETER,S.D. Office of Special Projects. 87/08/18. WHITE,S.A. Tennessee Valley Authority. 4pp. 42330:140-42330:170.

—8708250160 Notice of violation from insp on 870406-17.Violation noted: safety-related activities for verification of as-built configuration of safety-related instrument mountings not performed,per engineering calculation instructions. EBNETER,S.D. Office of Special Projects. 87/08/18. 2pp. 42330:144-42330:145.

—8708250162 Insp Repts 50-327/87-23 & 50-328/87-23 on 870406-17. Violation noted.Major areas inspected:review & evaluation of 15 QA employee concern task group final element repts to determine accuracy & adequacy of content & conclusions. PIERANICH,M.W., BELKE,W.L., SPRUAL,J.G. Office of Special Projects. 87/08/03. 25pp. 42330:146-42330:170.

8708260128 Advises that 870710 response to violations noted in Insp Repts 50-327/85-01 & 50-328/85-01 re App R deficiencies meets requirements of 10CFR2.201.Corrective actions verified w/exception of 480-volt shutdown board. KEPPLER,J.G. Office of Special Projects. 87/08/19. WHITE,S.A. Tennessee Valley Authority. 4pp. 42322:287-42322:290.

8708260237 Forwards Insp Repts 50-327/87-53 & 50-328/87-53 on 870722-24 & notice of violation.Notice of violation withheld (ref 10CFR2.790(d) & 10CFR73.21). ZECH,G.G. Office of Special Projects. 87/08/19. WHITE,S.A. Tennessee Valley Authority. 2pp. 42335:157-42335:158.

—8708260252 Partially withheld Insp Repts 50-327/87-53 & 50-328/87-53 on 870722-24 (ref 10CFR2.790(d) & 10CFR73.21).Violation noted. Major areas inspected:barriers,assessment,access control, detection aids & training/qualification. TOBIN,W., MCGUIRE,D.R. Region 2, Office of Director. 87/08/14. 1p. 42335:159-42335:159.

8708270198 Forwards Insp Repts 50-327/87-43 & 50-328/87-43 on 870612-0705.No violations noted.One unresolved item re ability to demonstrate proper operation of interlock which prevents opening of containment spray isolation valve noted. ZECH,G.G. Office of Special Projects. 87/08/19. WHITE,S.A. Tennessee Valley Authority. 2pp. 42384:118-42384:129.

—8708270206 Insp Repts 50-327/87-43 & 50-328/87-43 on 870612-0705.No violations noted.Major areas inspected:operational safety verification,including operations performance,sys lineups, radiation protection & safeguards & housekeeping insps. JENISON,K.M., MCCOY,F.R. Region 2, Office of Director. 87/08/10. 10pp. 42384:120-42384:129.

8708270221 Forwards Directive DBVP-D-87-008,clarifying requirements for controlling changes to Sequoyah Nuclear Plant Engineering Procedure SQEP-45, "Control of Design Baseline Verification Program Action Items," per NRC insp concerns. GRIDLEY,R. Tennessee Valley Authority. 87/08/20. Document Control Branch (Document Control Desk). 4pp. 42383:152-42383:155.

8708170408 NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

8708270256 Clarifies response to violations noted in Insp Repts 50-327/87-10 & 50-328/87-10.Radiological emergency plan program revs will be implemented during next simulator training session scheduled for 870907-1113. GRIDLEY,R. Tennessee Valley Authority. 87/08/21. Document Control Branch (Document Control Desk). 2pp. 42383:120-42383:121.

8708280085 Advises that util has reevaluated potential radiological consequences resulting from emergency gas treatment sys inoperability as reported in RO Rept SQRO-50-327/82107, dtd 820924 & cited in Violation 50-327/82-25-01,per NRC request. GRIDLEY,R. Tennessee Valley Authority. 87/08/21. Document Control Branch (Document Control Desk). 2pp. 42397:120-42397:121.

8708250140 NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

## R. Periodic operating reports & related correspondence

8708190375 Monthly operating repts for Mar 1987.W/870415 ltr. NOBLES,L.M., DUPREE,D.C. Tennessee Valley Authority. 87/03/31. 48pp. 42212:319-42213:014.

8708190371 Monthly operating repts for Apr 1987.W/870515 ltr. NOBLES,L.M., DUPREE,D.C. Tennessee Valley Authority. 87/04/30. 44pp. 42212:264-42212:318.

8708200036 Monthly operating repts for May 1987.W/870615 ltr. DUPREE,D.C., NOBLES,L.M. Tennessee Valley Authority. 87/05/31. 43pp. 42217:082-42217:124.

8708200008 Monthly operating repts for June 1987.W/870715 ltr. NOBLES,L.M., DUPREE,D.C. Tennessee Valley Authority. 87/06/30. 54pp. 42219:015-42219:067.

8708240155 Forwards weekly schedule of TVA activities for wks of 870817,24,31 & 0907. KELLY,J.L. Office of Special Projects. 87/08/14. ZWOLINSKI,J.A. Office of Special Projects. 6pp. 42319:353-42319:358.

8708260006 Submits weekly schedule of TVA activities for wks of 870824,31 & 0907. KELLY,J.L. Office of Special Projects. 87/08/21. ZWOLINSKI,J.A. Office of Special Projects. 6pp. 42331:356-42331:361.

## S. Reportable occurrences, LERs & related correspondence

8708280070 PNO-OSP-87-008 re completed as-built portion of Integrated Design Insp of ERCW sys at plant.Specific deficiencies identified must be corrected prior to startup of Unit 2.Insp rept to be issued in mid-Sept. ZECH,G.G. Office of Special Projects. 87/08/20. 1p. 42397:082-42397:082.

## V. Operator Examinations

8708040127 Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl. MIRAGLIA,F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

8708180043 Advises that written,oral & simulator exams scheduled for reactor operators & senior operators during wk of 871102. Approved ref matl requirements listed in Encl 1 requested by 870902. ZECH,G.G. Office of Special Projects. 87/08/10. WHITE,S.A. Tennessee Valley Authority. 10pp. 42198:020-42198:029.

## DOCKET 50-329 MIDLAND PLANT, UNIT 1

## Q. Inspection reports, IE Bulletins & correspondence

8707290264 NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

8708040157 NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl. CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

8708110476 NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

8708170408 NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

8708250140 NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

## V. Operator Examinations

8708040127 Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl. MIRAGLIA,F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

## DOCKET 50-330 MIDLAND PLANT, UNIT 2

## Q. Inspection reports, IE Bulletins & correspondence

8707290264 NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

8708040157 NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl. CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

## 114 DOCKETED ITEMS

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

### V. Operator Examinations

**8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.  
MIRAGLIA,F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

### DOCKET 50-331 DUANE ARNOLD ENERGY CENTER

#### F. Security, medical, emergency & fire protection plans

**8708030130** Forwards Safeguards Insp Rept 50-331/87-21 on 870629-0721.No violations noted.Insp conducted to review allegation re improperly conducted background screening check.  
AXELSON,W.L. Region 3, Office of Director. 87/07/29. LIU,L. Iowa Electric Light & Power Co. 2pp. 42007:237-42007:242.

**-8708030136** Insp Rept 50-331/87-21 on 870629-0721.Violations noted.Major areas inspected:allegation re improperly conducted background screening.Weakness noted in method that one background investigation conducted.Weakness resolved.  
MADEDA,T.J., CREED,J.R. Region 3, Office of Director. 87/07/25. 4pp. 42007:239-42007:242.

**8708050333** Forwards Safeguards Insp Rept 50-331/87-18 on 870713-16.No violations noted.  
AXELSON,W.L. Region 3, Office of Director. 87/07/31. LIU,L. Iowa Electric Light & Power Co. 2pp. 42058:166-42058:171.

**-8708050342** Insp Rept 50-331/87-18 on 870713-16.No violations noted. Major areas inspected:compensatory measures,detection aids - protected area, personnel training & qualifications & allegation re delay in processing fingerprint check.  
MADEDA,T.J., CREED,J.R. Region 3, Office of Director. 87/07/30. 4pp. 42058:168-42058:171.

**8708190180** Revised emergency plan implementing procedures,including Rev 10 to EPIP 1.2 re notification,Rev 3 to EPIP 3.3 re dose assessment & protective action recommendations & Rev 6 to CIP 1.2 re corporate notification.W/870811 ltr.  
WILSON,D.L. Iowa Electric Light & Power Co. 87/08/11. 24pp. 42209:190-42210:069.

**8708310164** Responds to violations noted in Insp Rept 50-331/87-16. Corrective actions:fire watch reestablished in accordance w/procedure & contract personnel will meet w/fire marshal before commencing w/hot work activities.  
ROTHERT,W.C. Iowa Electric Light & Power Co. 87/08/21. DAVIS,A.B. Region 3, Office of Director. 4pp. 42410:018-42410:021.

#### H. General correspondence

**8708120248** Informs that WC Rotherth authorized by util to sign all future license applications,amends or other licensing transmittals to NRC on behalf of util.  
LIU,L. Iowa Electric Light & Power Co. 87/07/31. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 42137:191-42137:191.

#### P. Operating license stage documents & correspondence

**8708050083** Forwards safety evaluation supporting util 840229 response to Generic Ltr 83-28,Item 2.1 (Part 2),requiring confirmation that interface w/either GE or vendors of each component reactor trip sys established.Contractors rept encl.  
VIRGILIO,M.J. Project Directorate III-1. 87/07/28. LIU,L. Iowa Electric Light & Power Co. 2pp. 42062:242-42062:258.

**-8708050085** Safety evaluation supporting util response to Generic Ltr 83-28,Item 2.1 (Part 2) re vendor interface program (reactor trip sys components),Contractors rept encl.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/07/28. 2pp. 42062:244-42062:258.

**8708280278** Forwards "Radioactive Effluent Releases Semiannual Rept for Jan-June 1987," per radiological Tech Specs.  
HANNEN,R.L. Iowa Electric Light & Power Co. 87/08/25. DAVIS,A.B. Region 3, Office of Director. 2pp. 42394:002-42394:206.

**-8708280341** "Radioactive Effluent Releases Semiannual Rept for Jan-June 1987."  
\* Iowa Electric Light & Power Co. 87/06/30. 8pp. 42394:004-42394:011.

**-8708280345** Rev 3 to "Offsite Dose Assessment Manual for Gaseous & Liquid Effluents."  
YOUNG,K. Iowa Electric Light & Power Co. 87/07/08. 141pp. 42394:012-42394:152.

**-8708280349** Rev 2 to PRCP-A, "Process Control Program for Dewatering Wet Radioactive Solid Waste."  
\* Iowa Electric Light & Power Co. 87/02/19. 7pp. 42394:153-42394:159.

**-8708280351** Rev 0 to PRCP-B, "Process Control Program for Liquids & Wet Radioactive Matl."  
\* Iowa Electric Light & Power Co. 86/01/22. 8pp. 42394:160-42394:167.

**-8708280356** Rev 1 to PRCP-C, "Process Control Program & Solidification of Wet Radioactive Solid Waste."  
\* Iowa Electric Light & Power Co. 87/02/19. 11pp. 42394:168-42394:178.

**-8708280360** Rev 1 to PRCP-D, "Process Control Program for Dewatering Ion Exchange Resins & Filter Media (Pacific Nuclear Sys,Inc)."  
\* Iowa Electric Light & Power Co. 87/02/19. 21pp. 42394:179-42394:199.

**-8708280363** Rev 0 to PRCP-E, "Process Control Program for Dewatering Wet Radioactive Solid Waste in Carbon Steel Liners."  
\* Iowa Electric Light & Power Co. 87/02/06. 8pp. 42394:200-42394:206.

#### Q. Inspection reports, IE Bulletins & correspondence

**8708030130** Forwards Safeguards Insp Rept 50-331/87-21 on 870629-0721.No violations noted.Insp conducted to review allegation re improperly conducted background screening check.  
AXELSON,W.L. Region 3, Office of Director. 87/07/29. LIU,L. Iowa Electric Light & Power Co. 2pp. 42007:237-42007:242.

**-8708030136** Insp Rept 50-331/87-21 on 870629-0721.Violations noted.Major areas inspected:allegation re improperly conducted background screening.Weakness noted in method that one background investigation conducted.Weakness resolved.  
MADEDA,T.J., CREED,J.R. Region 3, Office of Director. 87/07/25. 4pp. 42007:239-42007:242.

**8708050333** Forwards Safeguards Insp Rept 50-331/87-18 on 870713-16.No violations noted.  
AXELSON,W.L. Region 3, Office of Director. 87/07/31. LIU,L. Iowa Electric Light & Power Co. 2pp. 42058:166-42058:171.

**-8708050342** Insp Rept 50-331/87-18 on 870713-16.No violations noted. Major areas inspected:compensatory measures,detection aids - protected area, personnel training & qualifications & allegation re delay in processing fingerprint check.  
MADEDA,T.J., CREED,J.R. Region 3, Office of Director. 87/07/30. 4pp. 42058:168-42058:171.

**8708070133** Forwards proprietary Matl Control & Accountability Insp Rept 50-331/87-19 on 870713-16 & notice of violation.Weaknesses re inventory program & lack of audits noted.Notice & rept withheld (ref 10CFR2.790(d)).  
AXELSON,W.L. Region 3, Office of Director. 87/07/31. LIU,L. Iowa Electric Light & Power Co. 2pp. 42081:028-42081:029.

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

**8708180321** Advises that current Tech Specs require that all ESF actuation logic relay contacts be tested at each refueling outage,per 870514 insp of util program to improve HPCI & RCIC reliability & 870713 meeting.  
CAPPUCCI,A.J. Project Directorate III-1. 87/08/13. LIU,L. Iowa Electric Light & Power Co. 3pp. 42191:358-42191:360.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708200358** Forwards Exam Rept 50-331/OLS-87-01 of exams administered during 870715-16.  
HEHL,C.W. Region 3, Office of Director. 87/08/18. LIU,L. Iowa Electric Light & Power Co. 1p. 42221:088-42221:179.

**-8708200371** Exam Rept 50-331/OLS-87-01 on 870715-16.Exam results:both senior reactor operator candidates passed written & oral exams.  
LANKSBURY,R.D., HARE,E.A., BURDICK,T.M. Region 3, Office of Director. 87/08/13. 91pp. 42221:089-42221:179.

**8708240296** Forwards Safety Insp Rept 50-331/87-20 on 870727-30.No violations noted.  
HARRISON,J.J. Region 3, Office of Director. 87/08/18. LIU,L. Iowa Electric Light & Power Co. 4pp. 42315:166-42315:176.

**-8708240303** Safety Insp Rept 50-331/87-30 on 870727-30.No violations or deviations noted.Major areas inspected:licensee actions on previous insp findings per Insp Modules 92701 & 92702.  
TELLA,T., SUTPHIN,R.N., JABLONSKI,F.J. Region 3, Office of Director. 87/08/17. 7pp. 42315:170-42315:176.

**8708240382** Forwards Safety Insp Rept 50-331/87-17 on 870728-30.No violations noted.  
SHAFER,W.D. Region 3, Office of Director. 87/08/19. LIU,L. Iowa Electric Light & Power Co. 2pp. 42313:223-42313:230.

**-8708240388** Insp Rept 50-331/87-17 on 870728-30.No violations or deviations noted.Major areas inspected:effluent releases, records & repts of effluents,procedures for controlling releases & reactor coolant chemistry.  
GRANT,W.B., GREGER,L.R. Region 3, Office of Director. 87/08/18. 6pp. 42313:225-42313:230.

**8708240228** Responds to violations noted in Insp Rept 50-331/87-14. Corrective actions:Nuclear Generation Div Procedures 104.1, "Preparation,Review & Approval of Requisitions" & 104.9, "Acceptance of Items & Svcs" revised.  
ROTHERT,W.C. Iowa Electric Light & Power Co. 87/08/20. DAVIS,A.B. Region 3, Office of Director. 9pp. 42314:161-42314:175.

**8708240262** Forwards Safety Insp Rept 50-331/87-15 on 870526-0723 & notice of violation.  
HEHL,C.W. Region 3, Office of Director. 87/08/20. LIU,L. Iowa Electric Light & Power Co. 2pp. 42313:101-42313:120.

**-8708240265** Notice of violation from insp on 870526-0723. Violation noted: corrective action to preclude repetition of excessive & repetitive leakage through drywell & torus nitrogen makeup penetration valves between 1977 & 1987 not taken.  
HEHL,C.W. Region 3, Office of Director. 87/08/19. 1p. 42313:103-42313:103.

**-8708240270** Insp Rept 50-331/87-15 on 870526-0723. Violations noted. Major areas inspected: LERs, licensee action on previous insp findings, containment integrated leak rate test (CILRT) procedure, CILRT performance witnessing & CILRT results.  
MENDEZ,R., MAURA,F.A., WRIGHT,G.C. Region 3, Office of Director. 87/08/13. 17pp. 42313:104-42313:120.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708310164** Responds to violations noted in Insp Rept 50-331/87-16. Corrective actions: fire watch reestablished in accordance w/procedure & contract personnel will meet w/fire Marshall before commencing w/hot work activities.  
ROTHERT,W.C. Iowa Electric Light & Power Co. 87/08/21. DAVIS,A.B. Region 3, Office of Director. 4pp. 42410:018-42410:021.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

#### R. Periodic operating reports & related correspondence

**8708070165** Forwards App B to "Analyses for Gamma-Emitting Isotopes of Samples W/ Elevated Gross Beta Activity Resulting From Chernobyl Nuclear Plant Accident (USSR) on 860826." Addendum consists of samples collected on 860515 & 22.  
HANNEN,R.L. Iowa Electric Light & Power Co. 87/07/28. DAVIS,A.B. Region 3, Office of Director. 1p. 42080:151-42080:154.

**-8708070178** App B to "Analyses for Gamma-Emitting Isotopes of Samples W/ Elevated Gross Beta Activity Resulting From Chernobyl Nuclear Plant Accident (USSR) on 860426."  
\* Iowa Electric Light & Power Co. 86/12/31. 3pp. 42080:152-42080:154.

**8708180242** Monthly operating rept for Jul 1987.W/870815 ltr.  
AXLINE,J.S., HANNEN,R.L. Iowa Electric Light & Power Co. 87/07/31. 9pp. 42203:079-42203:087.

**8708280278** Forwards "Radioactive Effluent Releases Semiannual Rept for Jan-June 1987." per radiological Tech Specs.  
HANNEN,R.L. Iowa Electric Light & Power Co. 87/08/25. DAVIS,A.B. Region 3, Office of Director. 2pp. 42394:002-42394:206.

**-8708280341** "Radioactive Effluent Releases Semiannual Rept for Jan-June 1987."  
\* Iowa Electric Light & Power Co. 87/06/30. 8pp. 42394:004-42394:011.

#### S. Reportable occurrences, LERs & related correspondence

**8708130216** LER 87-022-00: on 870711, half Group I isolation occurred during venting of main turbine electrohydraulic control (EHC) piping. Caused by lack of procedural guidance to alert operators. Operating instruction revised.W/870810 ltr.  
THOMAS,B.N., HANNEN,R.L. Iowa Electric Light & Power Co. 87/08/10. 3pp. 42144:299-42144:301.

**8708180355** LER 87-023-00: on 870714, HPCI sys declared inoperable due to failure of quarterly operability test caused by brittle diaphragm. Caused by breakdown in administrative procedures. Diaphragm replaced.W/870813 ltr.  
THOMAS,B.N., HANNEN,R.L. Iowa Electric Light & Power Co. 87/08/13. 5pp. 42200:002-42200:006.

**8708180406** LER 87-025-00: on 870720, diesel fire pump inoperable for greater than 7 days. Caused by inadequate procedural guidance given by vendor. Repair procedure being revised & vendor made aware of deficiency in generic procedure.W/870813 ltr.  
CREW,V.J., HANNEN,R.L. Iowa Electric Light & Power Co. 87/08/13. 3pp. 42195:249-42195:251.

**8708260214** LER 87-024-00: on 870725-0804, RWCU sys isolated six times from steam leak detection logic initiation signals. Caused by ambient RWCU room temp switch isolation setpoint drift. Installation of louvers to be investigated.W/870824 ltr.  
THOMAS,B.N., HANNEN,R.L. Iowa Electric Light & Power Co. 87/08/24. 6pp. 42336:169-42336:174.

#### V. Operator Examinations

**8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
MIRAGLIA,F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

**8708200358** Forwards Exam Rept 50-331/OLS-87-01 of exams administered during 870715-16.  
HEHL,C.W. Region 3, Office of Director. 87/08/18. LIU,L. Iowa Electric Light & Power Co. 1p. 42221:088-42221:179.

**-8708200371** Exam Rept 50-331/OLS-87-01 on 870715-16. Exam results: both senior reactor operator candidates passed written & oral exams.  
LANKSBURY,R.D., HARE,E.A., BURDICK,T.M. Region 3, Office of Director. 87/08/13. 91pp. 42221:089-42221:179.

#### DOCKET 50-333 JAMES A. FITZPATRICK NUCLEAR POWER PLANT

##### F. Security, medical, emergency & fire protection plans

**8708110145** Revised emergency plan & implementation procedures, including Rev 22 to EAP-17, "Emergency Organization Staffing." Rev 8 to SAP-2, "Emergency Equipment Inventory" & Rev 10 to SAP-3, "Emergency Communications Testing."  
\* New York Power Authority (formerly Power Authority of the State of New York). 87/07/31. 22pp. 42107:086-42107:107.

**8708210612** Forwards Health Physics Appraisal Insp Rept 50-333/87-18 on 870615-19. Lack of knowledge re fundamental health physics concepts should receive mgmt attention. Program weaknesses listed on App A & strengths listed on App B.  
MARTIN,T.T. Region 1, Office of Director. 87/08/19. CONVERSE,R.J. New York Power Authority (formerly Power Authority of the State of New York). 8pp. 42302:108-42302:147.

**-8708210622** Health Physics Appraisal Rept 50-333/87-18 on 870615-19. No violations noted. Major areas inspected: licensee radiation protection program, including radiation protection organization & staffing, exposure control & ALARA program.  
DRAGOUN,T., CIOFFI,J., KOTTAN,J. Region 1, Office of Director. 87/08/06. 32pp. 42302:116-42302:147.

##### P. Operating license stage documents & correspondence

**8708100461** Forwards post-review data & info capabilities, technical evaluation, examples of sequence of events & time history repts & refs in response to generic implications of Salem ATWS events per Generic Ltr 83-28, Item 1.2.  
BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). 87/08/04. Document Control Branch (Document Control Desk). 19pp. 42092:257-42092:275.

**8708240342** Forwards application for amend to License DPR-59, allowing plant operation for remainder of Cycle 8 w/min MSIV closure time of 2 s for one of four steam lines. Fee paid.  
BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). 87/08/18. Document Control Branch (Document Control Desk). 2pp. 42315:198-42315:207.

**-8708240350** Application for amend to License DPR-59, allowing plant operation for remainder of Cycle 8 w/min MSIV closure time of 2 s for one of four steam lines.  
BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). 87/08/18. 1p. 42315:200-42315:200.

**-8708240363** Proposed Tech Specs, allowing plant operation for remainder of Cycle 8 w/min MSIV closure time of 2 s for one of four steam lines.  
\* New York Power Authority (formerly Power Authority of the State of New York). 87/08/18. 7pp. 42315:201-42315:207.

**8708250017** Confirms 870820 telcon re util 870818 Tech Spec change request authorizing Cycle 8 plant operation w/MSIV closure greater than or equal to 2 s & less than or equal to 5 s for 1 of 4 main steam lines. Revised Tech Spec page encl.  
BOGER,B.A. Assistant Director for Region I Reactors. 87/08/20. BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 42321:345-42321:347.

**-8708250020** Revised Tech Spec Page 208, authorizing plant operation for duration of Cycle 8 w/MSIV closure time of greater than or equal to 2 s & less than or equal to 5 s for one of four main steam lines.  
\* New York Power Authority (formerly Power Authority of the State of New York). 87/08/20. 1p. 42321:347-42321:347.

##### Q. Inspection reports, IE Bulletins & correspondence

**8708060285** Forwards safety evaluation re review of 870310 & 0409 submittals concerning IGSCC insps & weld repairs performed on RCS during Reload 7/Cycle 8 refueling outage. Facility can be safely returned to operation for one addl 18 month cycle.  
ABELSON,H. Project Directorate I-1. 87/07/30. BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 42074:295-42074:300.

**-8708060292** Safety evaluation re insps for & repairs of IGSCC during Reload 7/Cycle 8 refueling outage. Facility can be safely operated for one 18-month fuel cycle in present configuration.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/07/30. 4pp. 42074:297-42074:300.

**8708060417** Forwards Insp Rept 50-333/87-12 on 870506-0630. No violations noted.  
GALLO,R.M. Region 1, Office of Director. 87/07/30. CONVERSE,R.J. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 42065:338-42065:339.

**-8708060422** Insp Rept 50-333/87-12 on 870506-0630. No violations noted. Major areas inspected: LER review, operational safety verification, surveillance & maint observations & followup of plant trip & licensee event.  
MEYER,G.W., JOHNSON,J.R. Region 1, Office of Director. 87/07/28. 11pp. 42065:340-42065:350.

**8708070193** Ack receipt of 870701 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-333/87-15.  
JOHNSTON,W.V. Region 1, Office of Director. 87/07/30. CONVERSE,R.J. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 42079:354-42079:358.

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.



## 116 DOCKETED ITEMS

**8708110278** Forwards inservice insp program for welds & supports summary rept of first 10-yr interval. Summary of insp, radiation survey & info re hydrostatic & pressure tests also encl.  
BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 87/08/06. Document Control Branch (Document Control Desk). 2pp. 42103:188-42104:006.

**-8708110300** "Inservice Insp Program for Welds & Supports First 10-Yr Interval." Related info encl.  
\* New York Power Authority (formerly Power Authority of the State of New York). 87/08/06. 177pp. 42103:190-42104:006.

**8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

**8708170260** Forwards results of nonradiological chemistry stds insp activities for all Region I licensees during 1985-1986. Results of measurements made by BNL also included.  
MARTIN, T.T. Region 1, Office of Director. 87/08/12. HARRISON, R.J. Public Service Co. of New Hampshire. 5pp. 42183:323-42184:005.

**-8708170369** Combined results of nonradiological stds comparison insp activities for Region I licensees. Major areas inspected: nonradiological water chemistry analysis of test stds prepared by BNL.  
ZIBULSKY, H. Region 1, Office of Director. 87/08/12. 38pp. 42183:328-42184:005.

**8708190303** Forwards results of nonradiological chemistry stds insp activities for all Region I licensees for 1985 - 1986. Facility identified by Codes 7 & 8.  
MARTIN, T.T. Region 1, Office of Director. 87/08/12. CONVERSE, R.J. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 42214:218-42214:257.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708240075** Ack receipt of util 870627 response to NRC request for addl info re Insp Rept 50-333/86-08.  
MARTIN, T.T. Region 1, Office of Director. 87/08/18. CONVERSE, R.J. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 42309:268-42309:325.

**8708210612** Forwards Health Physics Appraisal Insp Rept 50-333/87-18 on 870615-19. Lack of knowledge re fundamental health physics concepts should receive mgmt attention. Program weaknesses listed on App A & strengths listed on App B.  
MARTIN, T.T. Region 1, Office of Director. 87/08/19. CONVERSE, R.J. New York Power Authority (formerly Power Authority of the State of New York). 8pp. 42302:108-42302:147.

**-8708210622** Health Physics Appraisal Rept 50-333/87-18 on 870615-19. No violations noted. Major areas inspected: licensee radiation protection program, including radiation protection organization & staffing, exposure control & ALARA program.  
DRAGOUN, T., GIOFFI, J., KOTTAN, J. Region 1, Office of Director. 87/08/06. 32pp. 42302:116-42302:147.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708280030** Ack receipt of 870806 application for approval of certain relief requests for second 10-yr inservice insp interval for plant. Fee should be remitted for subj application.  
DIGGS, R.M. License Fee Management Branch. 87/08/26. BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 1p. 42395:336-42395:336.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

### R. Periodic operating reports & related correspondence

**8708170338** Monthly operating rept for Jul 1987. W/870807 ltr.  
COOK, J., CONVERSE, R.J. New York Power Authority (formerly Power Authority of the State of New York). 87/07/31. 11pp. 42189:042-42189:052.

### S. Reportable occurrences, LERs & related correspondence

**8708030111** LER 86-013-01: on 860703, reactor scram occurred due to 345 kV bus test block failure. Caused by stress corrosion cracking. PK-2 test blocks inspected & replaced. W/870727 ltr.  
FLAHERTY, J.P., CONVERSE, R.J. New York Power Authority (formerly Power Authority of the State of New York). 87/07/27. 4pp. 42007:347-42007:350.

**8708250141** LER 87-010-00: on 870723, HPCI inoperable due to low auxiliary oil pump discharge pressure. Caused by failure of inboard bearing in auxiliary oil pump. Addl HPCI turbine parameters will be monitored, recorded & trended. W/870821 ltr.  
BAKER, R., CONVERSE, R.J. New York Power Authority (formerly Power Authority of the State of New York). 87/08/21. 5pp. 42329:191-42329:195.

### V. Operator Examinations

**8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
MIRAGLIA, F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

## DOCKET 50-334 BEAVER VALLEY POWER STATION, UNIT 1

### F. Security, medical, emergency & fire protection plans

**8708070040** Informs of completion of review of util 860121 & 1021 requests for exemption from fire protection requirements of App R to 10CFR50. Listed exemptions granted, including use of security perimeter lighting & portable hand-held lights.  
TAM, P.S. Project Directorate I-4. 87/07/27. SIEBER, J.D. Duquesne Light Co. 2pp. 42084:312-42084:319.

**-8708070045** Exemption from fire protection requirements of App R of 10CFR50, Subsection III.J requiring that min of 8 h battery power be provided in areas needed for operation of safe shutdown equipment.  
VARGA, S.A. Project Directorate I-2. 87/07/27. Duquesne Light Co. 6pp. 42084:314-42084:319.

**8708060255** Forwards Safety Insp Rept 50-334/87-11 on 870605-0708. Discusses minor inadvertent radioactive gaseous discharge on 870730 due to personnel error. Util will be notified when appropriate enforcement action determined.  
WENZINGER, E.C. Region 1, Office of Director. 87/07/30. SIEBER, J.D. Duquesne Light Co. 2pp. 42070:302-42070:325.

**-8708060260** Insp Rept 50-334/87-11 on 870605-0708. No violations noted. Major areas inspected: physical security, radiological controls & housekeeping & fire protection. Unresolved items noted re storage of transient equipment.  
TRIPP, L.E. Region 1, Office of Director. 87/07/29. 18pp. 42070:304-42070:325.

**8708240272** Forwards Rev 1 to Issue 4 of plant physical security plan, adding assistant to security force supervisor & written guideline on who can approve security procedure/plan changes. Plan withheld (ref 10CFR2.790(d) & 73.21).  
CAREY, J.J. Duquesne Light Co. 87/08/17. Document Control Branch (Document Control Desk). 2pp. 42315:153-42315:154.

### P. Operating license stage documents & correspondence

**8708250075** FOIA request for documents re NRC 790313 order shutting down plant due to concerns over stresses in safety-related piping sys & supports.  
SCHWENCER, A. Technical Analysis Corp. 87/07/21. NRC - No Detailed Affiliation Given. 3pp. 42329:313-42329:315.

**8708040364** Informs that util obtained membership to Seismic Qualification Util Group as of 870601. Schedule for implementation of seismic verification program will be provided by 871201, per TE Murley 870428 ltr to NP Smith.  
SIEBER, J.D. Duquesne Light Co. 87/07/28. Document Control Branch (Document Control Desk). 2pp. 42039:328-42039:329.

**8708060305** Forwards Amend 111 to License DPR-66 & safety evaluation. Amend changes Tech Specs to revise RCS heatup & cooldown curves & associated bases.  
TAM, P.S. Project Directorate I-4. 87/07/28. SIEBER, J.D. Duquesne Light Co. 2pp. 42072:258-42072:269.

**-8708060314** Amend 111 to License DPR-66, changing Tech Specs to revise RCS heatup & cooldown curves & associated bases.  
STOLZ, J.F. Project Directorate I-4. 87/07/28. 7pp. 42072:260-42072:266.

**-8708060317** Safety evaluation supporting Amend 111 to License DPR-66.  
\* NRC - No Detailed Affiliation Given. 87/07/28. 3pp. 42072:267-42072:269.

**8708110102** Forwards request for addl info re 870601 & 12 requests for review of util proposal to eliminate certain large-bore snubbers from primary coolant sys by applying leak-before-break technology.  
TAM, P.S. Project Directorate I-4. 87/07/31. SIEBER, J.D. Duquesne Light Co. 3pp. 42124:235-42124:237.

**8708190146** Revised application for amend to License DPR-66, changing Tech Specs re operability & testing requirements for control room radiation monitor. Rev provides consistency w/Tech Spec 3.7.7.1.  
SIEBER, J.D. Duquesne Light Co. 87/08/07. Document Control Branch (Document Control Desk). 2pp. 42207:267-42207:269.

**-8708190149** Proposed Tech Spec Page 3/4 3-34 re operability & testing requirements for control room radiation monitor, clarifying footnote.  
\* Duquesne Light Co. 87/08/07. 1p. 42207:269-42207:269.

**8708280190** Notification of 871006-07 meetings w/util in Shippingport, PA to discuss technical issues documented in NRC 870708 ltr on licensee inservice testing program submitted by 860401 & 1216 ltrs.  
TAM, P.S. Project Directorate I-4. 87/08/12. STOLZ, J.F. Project Directorate I-4. 2pp. 42397:334-42397:335.

**8708240059** Advises that 870714 Rev 5 to QA program description, per 10CFR50.54, acceptable. Effectiveness of QA program & procedure implementation will continue to be subj of routine regional insps.  
JOHNSTON, W.V. Region 1, Office of Director. 87/08/14. SIEBER, J.D. Duquesne Light Co. 2pp. 42310:115-42310:116.

**8708240107** Forwards Amend 112 to License DPR-66 & safety evaluation. Amend corrects errors & restates some specs in same way stated in Unit 2 Tech Specs.  
TAM, P.S. Project Directorate I-4. 87/08/14. SIEBER, J.D. Duquesne Light Co. 2pp. 42318:250-42318:289.

**-8708240117** Amend 112 to License DPR-66, correcting errors & restating some specs in same way stated in Unit 2 Tech Specs.  
STOLZ, J.F. Project Directorate I-4. 87/08/14. 35pp. 42318:252-42318:286.

**-8708240120** Safety evaluation supporting Amend 112 to License DPR-66.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/08/14. 3pp. 42318:287-42318:289.

**8708240153** Advises that util 870407 & 0708 proposed change to QA program adding exception that single QA records storage facilities be designed & constructed per ANSI/ASME NQA-1, 1983, Suppl 17S-1, Section 4.4, acceptable.  
TAM, P.S. Project Directorate I-4. 87/08/14. SIEBER, J.D. Duquesne Light Co. 3pp. 42321:358-42321:380.

**8708250253** Refers to 870309 util application requesting that facility Tech Specs be modified to allow fuel storage up to 4.5 weight percent U-235 in fresh & spent fuel facilities. NRC forwarded encl notice re subj to FR.W/o encl.  
TAM,P.S. Project Directorate I-4. 87/08/14. CAREY,J.J. Duquesne Light Co. 1p. 42330:009-42330:009.

**8708250087** Partial response to FOIA request for documents re plant pipe stress. Forwards App B documents. App A documents available in PDR. App B documents being made available in PDR.  
GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/08/20. SCHWENCER,A. Technical Analysis Corp. 4pp. 42329:316-42329:323.

**-8708250100** Discusses significant differences between results of stress analyses of plant safety injection piping using two different but equivalent computer programs identified by Region I inspectors. Review requested. W/o stated encls.  
JORDAN,E.L. Office of Inspection & Enforcement, Office of the Director. 79/02/23. VOLLMEER,R.H. Assistant Director for Systems & Projects. 2pp. 42329:320-42329:323.

**8708260380** Partial response to FOIA request for documents re plant. Forwards App D documents. App C & D documents also available in PDR.  
GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/08/24. SCHWENCER,A. Technical Analysis Corp. 3pp. 42375:015-42375:027.

**-7903290245** Discusses schedule for util & engineer to provide info re plant use of pipe stress. On Mar 14 provide list of Q-1 & Q-2 piping w/vector errors & on Mar 16 provide evaluation of plant safety & proposed mods.  
SCHWENCER,A. Operating Reactors Branch 1 (Pre 790625). 79/03/09. VOLLMEER,R.H. Assistant Director for Systems Engineering (Pre 791030). 2pp. 42375:018-42375:019.

**-7910030849** Forwards safety evaluation recommending resumption of power operation upon completion of mods to & addition of supports. Evaluation officially provided to NRC on 790808.  
NOONAN,V.S. Engineering Branch (Pre 791030). 79/09/06. SCHWENCER,A. Operating Reactors Branch 1 (Pre 791030). 1p. 42375:020-42375:020.

#### Q. Inspection reports, IE Bulletins & correspondence

**8708250075** FOIA request for documents re NRC 790313 order shutting down plant due to concerns over stresses in safety-related piping sys & supports.  
SCHWENCER,A. Technical Analysis Corp. 87/07/21. NRC - No Detailed Affiliation Given. 3pp. 42329:313-42329:315.

**8708030082** Forwards Requalification Program Evaluation Rept 50-334/87-08OL of written & oral exams administered during wk of 870518. Requalification training program found to be unsatisfactory. Corrective actions requested within 60 days.  
WENZINGER,E.C. Region 1, Office of Director. 87/07/24. SIEBER,J.D. Duquesne Light Co. 3pp. 42006:162-42006:258.

**-8708030089** Exam Rept 50-334/87-08OL on 870520-22. Exam results: two operators failed operating exam & nine operators failed written exam. Operator weaknesses extensive & individualized. Requalification program found unsatisfactory.  
DUDLEY,N.F., KELLER,R.M., COLLINS,S.J. Region 1, Office of Director. 87/07/20. 94pp. 42006:165-42006:258.

**8708070156** Informs that second 10-yr inservice insp program will not be submitted until 880430 due to effort being expended to complete first interval insps.  
SIEBER,J.D. Duquesne Light Co. 87/07/28. Document Control Branch (Document Control Desk). 2pp. 42079:136-42079:137.

**8708050112** Discusses Safety Insp Rept 50-334/87-10 on 870605-17 & forwards notice of violation. Add violation of NRC QA requirements identified. Concerns expressed that design of chlorine detection sys was inadequate.  
KANE,W.F. Region 1, Office of Director. 87/07/30. CAREY,J.J. Duquesne Light Co. 3pp. 42044:012-42044:016.

**-8708050116** Notice of violation from safety insp on 870605-17. Violations noted: all three chlorine detection sys inoperable & design changes re chlorine detection sys inadequate.  
\* Region 1, Office of Director. 87/07/29. 2pp. 42044:015-42044:016.

**8708060255** Forwards Safety Insp Rept 50-334/87-11 on 870605-0708. Discusses minor inadvertent radioactive gaseous discharge on 870730 due to personnel error. Util will be notified when appropriate enforcement action determined.  
WENZINGER,E.C. Region 1, Office of Director. 87/07/30. SIEBER,J.D. Duquesne Light Co. 2pp. 42070:302-42070:325.

**-8708060260** Insp Rept 50-334/87-11 on 870605-0708. No violations noted. Major areas inspected: physical security, radiological controls & housekeeping & fire protection. Unresolved items noted re storage of transient equipment.  
TRIPP,L.E. Region 1, Office of Director. 87/07/29. 18pp. 42070:304-42070:325.

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

**8708170260** Forwards results of nonradiological chemistry stds insp activities for all Region I licensees during 1985-1986. Results of measurements made by BNL also included.  
MARTIN,T.T. Region 1, Office of Director. 87/08/12. HARRISON,R.J. Public Service Co. of New Hampshire. 5pp. 42183:323-42184:005.

**-8708170389** Combined results of nonradiological stds comparison insp activities for Region I licensees. Major areas inspected: nonradiological water chemistry analysis of test stds prepared by BNL.  
ZIBULSKY,H., KOTTAN,J.J., PASCIAK,W.J. Region 1, Office of Director. 87/08/12. 38pp. 42183:328-42184:005.

**8708180209** Forwards results of nonradiological chemistry stds insp activities for all Region I licensees during 1985-1986. Results of measurements made by BNL also included.  
MARTIN,T.T. Region 1, Office of Director. 87/08/12. SIEBER,J.D. Duquesne Light Co. 2pp. 42198:127-42198:166.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708310251** Forwards request for addl info necessary to complete review of util response to IE Bulletin 85-003, including expansion of proposed program for Action Items b,c & d of bulletin.  
WENZINGER,E.C. Region 1, Office of Director. 87/08/21. SIEBER,J.D. Duquesne Light Co. 6pp. 42423:119-42423:124.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

#### R. Periodic operating reports & related correspondence

**8708190249** Monthly operating rept for Mar 1987. W/870407 ltr.  
SMITH,P.A., SIEBER,J.D. Duquesne Light Co. 87/03/31. 5pp. 42213:293-42213:297.

**8708190240** Monthly operating rept for Apr 1987. W/870508 ltr.  
SMITH,P.A., SIEBER,J.D. Duquesne Light Co. 87/04/30. 6pp. 42210:283-42210:288.

**8708190259** Monthly operating rept for May 1987. W/870609 ltr.  
SMITH,P.A., SIEBER,J.D. Duquesne Light Co. 87/05/31. 6pp. 42213:229-42213:234.

**8708200023** Monthly operating rept for June 1987. W/870710 ltr.  
SMITH,P.A., SIEBER,J.D. Duquesne Light Co. 87/06/30. 6pp. 42218:357-42218:362.

**8708050148** "NPDES Discharge Monitoring Rept for June 1987." W/870728 ltr.  
DRUGA,R.J. Duquesne Light Co. 87/06/30. VARGA,S. Office of Nuclear Reactor Regulation, Director (Post 870411). 21pp. 42044:197-42044:217.

**8708250174** Monthly operating rept for Jul 1987. W/870807 ltr.  
SMITH,P.A., SIEBER,J.D. Duquesne Light Co. 87/07/31. 5pp. 42328:312-42328:316.

#### S. Reportable occurrences, LERs & related correspondence

**8708250075** FOIA request for documents re NRC 790313 order shutting down plant due to concerns over stresses in safety-related piping sys & supports.  
SCHWENCER,A. Technical Analysis Corp. 87/07/21. NRC - No Detailed Affiliation Given. 3pp. 42329:313-42329:315.

**8708110008** Special rept on 870723, auxiliary feed pump turbine exhaust monitor declared out of svc due to receipt of high & hi-hi alarms w/normal background radioactivity present. Replacement detector will be procured from vendor.  
DRUGA,R.J. Duquesne Light Co. 87/07/29. Document Control Branch (Document Control Desk). 2pp. 42099:004-42099:005.

**8708050413** LER 87-015-00: on 870703 & 09, three chlorine detector probes tested & failed to meet response time criteria. Caused by improper application of vendor test procedures. Probes recalibr & procedure revised. W/870803 ltr.  
DRUGA,R.J., LACEY,W.S. Duquesne Light Co. 87/08/03. 6pp. 42058:002-42058:007.

#### V. Operator Examinations

**8708030082** Forwards Requalification Program Evaluation Rept 50-334/87-08OL of written & oral exams administered during wk of 870518. Requalification training program found to be unsatisfactory. Corrective actions requested within 60 days.  
WENZINGER,E.C. Region 1, Office of Director. 87/07/24. SIEBER,J.D. Duquesne Light Co. 3pp. 42006:162-42006:258.

**-8708030089** Exam Rept 50-334/87-08OL on 870520-22. Exam results: two operators failed operating exam & nine operators failed written exam. Operator weaknesses extensive & individualized. Requalification program found unsatisfactory.  
DUDLEY,N.F., KELLER,R.M., COLLINS,S.J. Region 1, Office of Director. 87/07/20. 94pp. 42006:165-42006:258.

**8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
MIRAGLIA,F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

**8708180064** Staff requirements memo re 870806 affirmation/discussion & vote in Washington, DC on SECY-87-184 concerning DW Held request for hearing on denial of senior reactor operator license at plant. Order granting hearing approved.  
CHILK,S.J. Office of the Secretary of the Commission. 87/08/14. PARLER,W.L. Office of the General Counsel. 1p. 42191:354-42191:354.

#### DOCKET 50-335 ST. LUCIE PLANT, UNIT 1

#### F. Security, medical, emergency & fire protection plans

**8708060246** Forwards Insp Repts 50-335/87-14 & 50-389/87-13 on 870607-0704. No notice of violation being issued at present. Violation currently under consideration for enforcement action. Attention invited to unresolved item noted in rept.  
GRACE,J.N. Region 2, Office of Director. 87/07/28. WOODY,C.O. Florida Power & Light Co. 2pp. 42069:152-42069:167.

## 118 DOCKETED ITEMS

—8708060249 Insp Repts 50-335/87-14 & 50-389/87-13 on 870607-0704. Violation noted. Major areas inspected: Tech Spec compliance, operator performance, overall plant operations, QA practices, preventive maintenance activities & site security. CRLENJAK, R.V., BIBB, H.E., WILSON, B. Region 2, Office of Director. 87/07/28. 14pp. 42069:154-42069:167.

8708100346 Forwards Insp Repts 50-335/87-16 & 50-389/87-15 on 870706-10. No violations or deviations noted. HERDT, A.R. Region 2, Office of Director. 87/08/05. WOODY, C.O. Florida Power & Light Co. 2pp. 42094:030-42094:045.

—8708100400 Insp Repts 50-335/87-16 & 50-389/87-15 on 870706-10. No violations or deviations noted. Major areas inspected: inspector followup items, unresolved items & violations & deviations re electrical & fire protection sys. HUNT, M.D., WISEMAN, G.R., MCCLHINNEY, T.F. Region 2, Office of Director. 87/07/31. 14pp. 42094:032-42094:045.

8708270321 Forwards Insp Repts 50-335/87-18 & 50-389/87-17 on 870705-0801. No violations or deviations noted. VERRELLI, D.M. Region 2, Office of Director. 87/08/18. WOODY, C.O. Florida Power & Light Co. 2pp. 42385:207-42385:221.

—8708270328 Insp Repts 50-335/87-18 & 50-389/87-17 on 870705-0801. No violations or deviations noted. Major areas inspected: Tech Spec compliance, operator performance, overall plant operations & QA practices & site security procedures. CRLENJAK, R.V., BIBB, H.E., WILSON, B.A. Region 2, Office of Director. 87/08/18. 12pp. 42385:209-42385:221.

8708240240 Revised emergency plan implementing procedures (EPIP), including Rev 34 to EPIP 3100023E, "Onsite Emergency Organization & Roster" & Rev 14 to EPIP 3100024E, "Natural Emergencies." W/870820 ltr. WOODY, C.O. Florida Power & Light Co. 87/08/20. 28pp. 42312:270-42312:297.

### P. Operating license stage documents & correspondence

8708060136 Forwards Amends 83 & 22 to Licenses DPR-67 & NPF-16, respectively & safety evaluation. Amends delete tables identifying safety-related hydraulic & mechanical snubbers & first inservice insp requirement which has been fulfilled. TOURIGNY, E.G. Project Directorate II-2. 87/07/27. WOODY, C.O. Florida Power & Light Co. 2pp. 42073:270-42073:308.

—8708060143 Amends 83 & 22 to Licenses DPR-67 & NPF-16, respectively, deleting tables identifying safety-related hydraulic & mechanical snubbers & first inservice insp requirement which has already been fulfilled. RUBENSTEIN, L.S. Project Directorate II-2. 87/07/27. 33pp. 42073:272-42073:305.

—8708060145 Safety evaluation supporting Amends 83 & 22 to Licenses DPR-67 & NPF-16, respectively. \* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/07/27. 3pp. 42073:306-42073:308.

8708060221 Advises that Rev 10 to topical QA assurance rept transmitted by 870610 ltr & 870707 clarification of Rev 10 continues to meet requirements of 10CFR50, App B & acceptable. JULIAN, C.A. Region 2, Office of Director. 87/07/28. WOODY, C.O. Florida Power & Light Co. 2pp. 42067:063-42067:064.

8708050040 Responds to 870602 request for temporary exemption to requirement of 10CFR73.57. Generic ltr 87-10 authorizing use of temporary access authorization program until final screening policy established satisfies need. RUBENSTEIN, L.S. Project Directorate II-2. 87/07/29. WOODY, W.O. Florida Power & Light Co. 3pp. 42059:008-42059:010.

8708190049 Forwards safety evaluation re util confirmatory reanalysis associated w/ steam line break for facility. Results of reanalysis acceptable. All outstanding issues associated w/ safety evaluation in support of Amend 63 considered closed. TOURIGNY, E.G. Project Directorate II-1. 87/08/05. WOODY, C.O. Florida Power & Light Co. 2pp. 42206:001-42206:010.

—8708190054 Safety evaluation supporting util confirmatory reanalysis associated w/ steam line break. \* Project Directorate II-1. 87/08/05. 8pp. 42206:003-42206:010.

8708110363 Remits application fee for NRR review of temporary exemption request from requirements of 10CFR73.57 per RM Digs 870722 request. WOODY, C.O. Florida Power & Light Co. 87/08/07. Document Control Branch (Document Control Desk). 1p. 42114:360-42114:360.

8708170280 Forwards Region II 870804 outstanding items lists for plant. Requests assistance in closing out large number of open items. REYES, L.A. Region 2, Office of Director. 87/08/10. WOODY, C.O. Florida Power & Light Co. 13pp. 42188:306-42188:318.

8708180399 Requests that implementation schedule for compliance w/ATWS rule be delayed until fourth outage scheduled for Feb 1990. NRC review & approval of util proposed implementation plan needed before implementation can occur. WOODY, C.O. Florida Power & Light Co. 87/08/11. Document Control Branch (Document Control Desk). 1p. 42196:032-42196:032.

8708250060 Grants util 851108 & 860716 requests that Exxon Rept XN-NF-85-85(P), "Steamline Break Analysis for St Lucie Unit 1," be withheld from public disclosure, per 10CFR2.790, based on listed reasons. TOURIGNY, E.G. Project Directorate II-2. 87/08/12. WOODY, C.O. Florida Power & Light Co. 4pp. 42331:121-42331:124.

8708250291 Forwards Amend 84 to License DPR-67 & safety evaluation. Amend permits allowable peak linear heat rate to be 15 kw/ft for all axial fuel elevations for all times in core life. TOURIGNY, E.G. Project Directorate II-2. 87/08/13. WOODY, C.O. Florida Power & Light Co. 2pp. 42330:045-42330:054.

—8708250292 Amend 84 to License DPR-67, permitting allowable peak linear heat rate to be 15 kw/ft for all axial fuel elevations for all times in core life. RUBENSTEIN, L.S. Project Directorate II-2. 87/08/13. 5pp. 42330:047-42330:051.

—8708250293 Safety evaluation supporting Amend 84 to License DPR-67. \* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/08/13. 3pp. 42330:052-42330:054.

8708260015 Submits proposed schedule for util responses to NRC 870804 telcon request for addl info re NUREG-0737, TMI Action Item II.D.1, "Performance Testing of Relief & Safety Valves." WOODY, C.O. Florida Power & Light Co. 87/08/14. Document Control Branch (Document Control Desk). 1p. 42336:355-42336:355.

8708240030 Application for amend to License DPR-67, changing Tech Spec 3.4.10, "RCS - Structural Integrity ASME Code Class 1,2 & 3 Components" & Section 4.0, "Surveillance Requirements." Fee paid. WOODY, C.O. Florida Power & Light Co. 87/08/17. Document Control Branch (Document Control Desk). 3pp. 42310:143-42310:188.

—8708240048 Proposed changes to Tech Spec 3.4.10 re RCS - structural integrity ASME Code Class 1,2 & 3 components & Section 4.0 re surveillance requirements. \* Florida Power & Light Co. 87/08/17. 43pp. 42310:146-42310:188.

8708240088 Application for amends to Licenses DPR-67 & NPF-16, revising surveillance frequency for tripping plant to demonstrate control element assemblies from "within 24 h" to "within 7 days" prior to reducing shutdown margin. Fee paid. WOODY, C.O. Florida Power & Light Co. 87/08/17. Document Control Branch (Document Control Desk). 3pp. 42309:326-42309:338.

—8708240111 Proposed Tech Specs, revising surveillance frequency for tripping plant to demonstrate insertability of control element assembly from "within 24 h" to "within 7 days" prior to reducing shutdown margin. \* Florida Power & Light Co. 87/08/17. 10pp. 42309:329-42309:338.

8708250042 Forwards exemption from 10CFR50, App J requirement for testing of air locks opened when containment integrity not required by plant Tech Specs, per util 861010 request. Proposal to test inner & outer door seals acceptable. BERKOW, H.N. Project Directorate II-2. 87/08/19. WOODY, C.O. Florida Power & Light Co. 6pp. 42322:001-42322:010.

—8708250048 Exemption from 10CFR50, App J requirement re testing of air locks opened during periods when containment integrity not required by plant Tech Specs. VARGA, S.A. Division of Reactor Projects - I/II (Post 870411). 87/08/19. Florida Power & Light Co. 4pp. 42322:007-42322:010.

8708240245 Remits fee for review of alternate safe shutdown capability, per RM Digs 870713 request. WOODY, C.O. Florida Power & Light Co. 87/08/20. Document Control Branch (Document Control Desk). 1p. 42313:264-42313:264.

8708260011 Notification of 870902 presentation by licensee in Bethesda, MD entitled, "Overview of Florida Power & Light Bulk Transmission Sys." TOURIGNY, E.G. Project Directorate II-2. 87/08/20. BERKOW, H.N. Project Directorate II-2. 3pp. 42333:331-42333:333.

8708270021 Notification of 870902 meeting w/util in Bethesda, MD, to discuss util response to questions re rerack of facility spent fuel pool. TOURIGNY, E.G. Project Directorate II-2. 87/08/20. BERKOW, H.N. Project Directorate II-2. 3pp. 42390:023-42390:025.

8708280305 Forwards request for addl info re 870612 submittal re spent fuel pool capacity expansion. Response expected within 45 days of ltr receipt. TOURIGNY, E.G. Project Directorate II-2. 87/08/20. WOODY, C.O. Florida Power & Light Co. 5pp. 42398:122-42398:126.

8708280337 Responds to NRC 870721 request for addl info supporting util response to IE Bulletin 85-003. Electrical power removed from unlisted motor operated valves (MOV). MOV reviewed for compliance w/IE Bulletin 85-003. WOODY, C.O. Florida Power & Light Co. 87/08/21. Document Control Branch (Document Control Desk). 3pp. 42393:290-42393:292.

8708280177 Forwards notice of consideration of issuance of amend to License DPR-67 & proposed NSHC determination & opportunity for hearing re 870612 request to modify spent fuel pool to expand storage capacity from 728 to 1,706 fuel assemblies. BERKOW, H.N. Project Directorate II-2. 87/08/25. WOODY, C.O. Florida Power & Light Co. 2pp. 42399:251-42399:266.

—8708280182 Notice of consideration of issuance of amend to License DPR-67 & proposed NSHC determination & opportunity for hearing. Amend authorizes util to increase spent fuel pool storage capacity from 728 to 1,706 fuel assemblies. BERKOW, H.N. Project Directorate II-2. 87/08/25. 14pp. 42399:253-42399:266.

### Q. Inspection reports, IE Bulletins & correspondence

8708060136 Forwards Amends 83 & 22 to Licenses DPR-67 & NPF-16, respectively & safety evaluation. Amends delete tables identifying safety-related hydraulic & mechanical snubbers & first inservice insp requirement which has been fulfilled. TOURIGNY, E.G. Project Directorate II-2. 87/07/27. WOODY, C.O. Florida Power & Light Co. 2pp. 42073:270-42073:308.

—8708060143 Amends 83 & 22 to Licenses DPR-67 & NPF-16, respectively, deleting tables identifying safety-related hydraulic & mechanical snubbers & first inservice insp requirement which has already been fulfilled. RUBENSTEIN, L.S. Project Directorate II-2. 87/07/27. 33pp. 42073:272-42073:305.

—8708060145 Safety evaluation supporting Amends 83 & 22 to Licenses DPR-67 & NPF-16, respectively. \* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/07/27. 3pp. 42073:306-42073:308.

8708040381 Confirms 870727 telcon re 870807 enforcement conference at facility to discuss loss of component cooling water sys redundancy at facility. Proposed meeting agenda encl. GRACE, J.N. Region 2, Office of Director. 87/07/28. WOODY, C.O. Florida Power & Light Co. 2pp. 42022:274-42022:275.

8708060246 Forwards Insp Repts 50-335/87-14 & 50-389/87-13 on 870607-0704. No notice of violation being issued at present. Violation currently under consideration for enforcement action. Attention invited to unresolved item noted in rept. GRACE, J.N. Region 2, Office of Director. 87/07/28. WOODY, C.O. Florida Power & Light Co. 2pp. 42069:152-42069:167.

—8708060249 Insp Repts 50-335/87-14 & 50-389/87-13 on 870607-0704. Violation noted. Major areas inspected: Tech Spec compliance, operator performance, overall plant operations, QA practices, preventive maint activities & site security. CRLENJAK, R.V., BIBB, H.E., WILSON, B. Region 2, Office of Director. 87/07/28. 14pp. 42069:154-42069:167.

8708070147 Forwards Insp Repts 50-335/87-15 & 50-389/87-14 on 870629-0702. No violations or deviations identified. COLLINS, D.M. Region 2, Office of Director. 87/07/30. WOODY, C.O. Florida Power & Light Co. 2pp. 42079:331-42079:342.

—8708070174 Insp Repts 50-335/87-15 & 50-389/87-14 on 870629-0702. No violations or deviations noted. Major areas inspected: radiation protection, including organization & mgt controls, training & qualifications & external exposure control. BASSETT, C.H., HOSEY, C.M. Region 2, Office of Director. 87/07/27. 10pp. 42079:333-42079:342.

8707290264 NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

8708100346 Forwards Insp Repts 50-335/87-16 & 50-389/87-15 on 870706-10. No violations or deviations noted. HERDT, A.R. Region 2, Office of Director. 87/08/05. WOODY, C.O. Florida Power & Light Co. 2pp. 42094:030-42094:045.

—8708100400 Insp Repts 50-335/87-16 & 50-389/87-15 on 870706-10. No violations & deviations noted. Major areas inspected: inspector followup items, unresolved items & violations & deviations re electrical & fire protection sys. HUNT, M.D., WISEMAN, G.R., MCELHINNEY, T.F. Region 2, Office of Director. 87/07/31. 14pp. 42094:032-42094:045.

8708170279 Forwards Insp Repts 50-335/87-17 & 50-389/87-16 on 870713-17. No violations or deviations noted. HERDT, A.R. Region 2, Office of Director. 87/08/07. WOODY, C.O. Florida Power & Light Co. 2pp. 42188:319-42188:330.

—8708170285 Insp Repts 50-335/87-17 & 50-389/87-16 on 870713-17. No violations or deviations noted. Major areas inspected: licensee action on previous enforcement matters, inservice insp, mechanical maint program & inspector followup items. CROWLEY, B.R., BLAKE, J.J. Region 2, Office of Director. 87/07/30. 10pp. 42188:321-42188:330.

8708040157 NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

8708110476 NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

8708200374 Responds to violations noted in Insp Repts 50-335/87-11 & 50-389/87-10. Corrective actions: temporary changes to Operating Procedures 1-0530020 & 1-0530021 implemented & will remain in effect until procedures revised. WOODY, C.O. Florida Power & Light Co. 87/08/17. Document Control Branch (Document Control Desk). 2pp. 42223:331-42223:332.

8708270321 Forwards Insp Repts 50-335/87-18 & 50-389/87-17 on 870705-0801. No violations or deviations noted. VERRELLI, D.M. Region 2, Office of Director. 87/08/18. WOODY, C.O. Florida Power & Light Co. 2pp. 42385:207-42385:221.

—8708270328 Insp Repts 50-335/87-18 & 50-389/87-17 on 870705-0801. No violations or deviations noted. Major areas inspected: Tech Spec compliance, operator performance, overall plant operations & QA practices & site security procedures. CRLENJAK, R.V., BIBB, H.E., WILSON, B.A. Region 2, Office of Director. 87/08/18. 12pp. 42385:209-42385:221.

8708170408 NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

8708280297 Forwards revised response to Insp Repts 50-335/87-11 & 50-389/87-10. Corrective actions: temporary change issued to Operating Procedure 1-0530020 & will remain in effect until procedure revised to reflect current method of operation. WOODY, C.O. Florida Power & Light Co. 87/08/21. Document Control Branch (Document Control Desk). 2pp. 42397:152-42397:153.

8708250140 NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

#### R. Periodic operating reports & related correspondence

8708210125 Monthly operating repts for Jul 1987. W/870817 ltr. GRANT, N.W., WOODY, C.O. Florida Power & Light Co. 87/07/31. 18pp. 42299:213-42299:230.

#### S. Reportable occurrences, LERs & related correspondence

8708070049 Partial response to FOIA request for records re AO reporting. Forwards App D & E documents. Documents also available in PDR. GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/04. GORDON, J. Public Citizen Litigation Group. 9pp. 42087:063-42087:239.

—8708070072 Comments on review of draft AO rept provided by 860407 memo. Failure of lifting rig attachment while lifting upper guide structure at facility addressed. GRAACE, J.N. Region 2, Office of Director. 86/04/29. HELTEMES, C.J. Office for Analysis & Evaluation of Operational Data, Director. 2pp. 42087:104-42087:105.

#### V. Operator Examinations

8708040127 Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. MIRAGLIA, F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

#### DOCKET 50-336 MILLSTONE NUCLEAR POWER STATION, UNIT 2

#### E. NRC Safety Evaluation Report (SER), suppis & correspondence

8708060173 Forwards addendum to 860930 summary rept re CRDR. Emphasizes that SPDS regarded as being part of integrated computer sys. Attachment 2 addresses open items documented in 870212 SER. MROCZKA, E.J., SEARS, C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA, E.J. Northeast Utilities. 87/07/31. Document Control Branch (Document Control Desk). 14pp. 42069:342-42069:355.

#### F. Security, medical, emergency & fire protection plans

8708030096 Informs that annual emergency preparedness exercise scheduled for 871008. NRC personnel participating in exercise requested to include listed info w/ comments by 870810. Scope & purpose of exercise, objectives & schedule of events encl. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA, E.J. Northeast Utilities. 87/07/24. Document Control Branch (Document Control Desk). 5pp. 42006:061-42006:065.

8708250268 Informs that Region I reviewed list of proposed objectives re emergency exercise scenario. Recommends inclusion of listed item to assure that objectives cover previous open items. LAZARUS, W.J. Region 1, Office of Director. 87/08/18. MALLOY, E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 42328:341-42328:342.

8708250153 Change 1 to Rev 1 to Emergency Plan Implementing Procedure 4606, "Emergency Operations Facility (EOF) Emergency Diesel Generator (EDG) Operability Test" & Change 1 to Rev 0 to 4606-1, "EOF EDG Operability Test." W/870819 ltr. CLARK, D., SEARS, C.F., MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 87/08/19. 6pp. 42329:231-42329:236.

#### P. Operating license stage documents & correspondence

8707290420 Notification of 760928 meeting w/util in Bethesda, MD to discuss util concepts for proposed neutron shield for plant. Summary of neutron streaming problem encl. JAFFE, D. Operating Reactors Branch 3 (Pre 790625). 76/09/14. LEAR, G. Operating Reactors Branch 3 (Pre 790625). 18pp. 42050:258-42050:275.

7905080406 Forwards responses to request for addl info re Cycle 3 safety analysis. Nonproprietary rept encl. Proprietary version withheld (ref 10CFR2.790). COUNSIL, W.G. Northeast Utilities. 79/05/03. REID, R.W. Operating Reactors Branch 4 (Pre 790625). 13pp. 42048:221-42048:238.

8007140027 Summary of 800604 meeting w/util in Bethesda, MD re Cycle 4 reload at facility w/Westinghouse fuel. List of attendees & agenda encl. CONNER, E.L. Operating Reactors Branch 3. 80/06/16. Operating Reactors Branch 3. 3pp. 42050:284-42050:286.

8011050095 Notifies of review of basic safety rept & reload safety analysis supporting Cycle 4 reload. Radiological consequences DBAs are within guidelines of code. KREGER, W.E. Assistant Director for Radiation Protection. 80/10/20. NOVAK, T. Assistant Director for Operating Reactors. 1p. 42050:281-42050:282.

8708060398 Informs of results of review of util responses to Item 2.1, Generic Ltr 83-28, "Equipment Classification & Vendor Interface (Reactor Trip Sys Components)." Requirements met. JAFFE, D.H. Project Directorate 1-4. 87/07/29. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 42082:001-42082:004.

—8608190421 "Conformance to Generic Ltr 83-28, Item 2.1 (Part 1) Equipment Classification (Reactor Trip Sys Components), Fort Calhoun, Millstone Unit 2, Nine Mile Point Unit 2 & Fort St Vrain." HAROLDSEN, R. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN D-6001. EGG-NTA-7305. 86/07/31. Division of Radiation Programs & Earth Sciences (840429-860720). 12pp. 42082:005-42082:016.

—8708060403 Safety evaluation of util response to Item 2.1 (Part 1) of Generic Ltr 83-28, "Equipment Classification (Reactor Trip Sys Components)." Licensee response acceptable. \* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/07/29. 2pp. 42082:003-42082:004.

—8708060415 Safety evaluation re util response to Generic Ltr 83-28, Item 2.1 (Part 2), "Vendor Interface Programs (Reactor Trip Sys Components)." Util response acceptable. \* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/07/29. 2pp. 42082:017-42082:030.

8708060197 Ack receipt of 870604 Rev 10 to QA program topical rept. Rev acceptable. JOHNSTON, W.V. Region 1, Office of Director. 87/07/30. MROCZKA, E.J. Northeast Utilities Service Co. (subs. of Northeast Utilities). 2pp. 42069:335-42069:336.

8708060235 Responds to NRC 870527, 0602 & 25 requests for addl info re util responses to Generic Ltr 83-28, Item 2.2. Util will perform generic review of issue for Haddam Neck & Millstone Units 1, 2 & 3 & submit addl info by 871002. MROCZKA, E.J. Connecticut Yankee Atomic Power Co. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA, E.J. Northeast Utilities. 87/07/30. Document Control Branch (Document Control Desk). 2pp. 42069:186-42069:187.

## 120 DOCKETED ITEMS

**8708060433** Forwards application for mod of NPDES permit, to include storm-water discharges.  
MROCZKA, E.J., SEARS, C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA, E.J. Northeast Utilities. 87/07/30. Document Control Branch (Document Control Desk). 52pp. 42066:045-42066:096.

**8708050087** Responds to NRC request for addl info re fluence calculation performed to assess compliance w/10CFR50.61 re PTS. Predicted controlling RT(PTS) value based on worst case assumption of 40% uncertainty in estimated fluence listed.  
MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA, E.J. Northeast Utilities. 87/07/31. Document Control Branch (Document Control Desk). 3pp. 42044:239-42044:241.

**8708050139** Forwards revised Page 6-19 to 870714 proposed Tech Specs, adding requirement that annual rept submitted to NRC include documentation of all failures of & challenges to pressurizer PORVs & safety valves. Two words, "or reclose" added.  
MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA, E.J. Northeast Utilities. 87/07/31. Document Control Branch (Document Control Desk). 2pp. 42051:150-42051:153.

**-8708050146** Proposed Tech Specs, revising Page 6-19 to add "or reclose" to requirements for submittal of annual rept.  
\* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 87/07/31. 2pp. 42051:152-42051:153.

**8708110357** Application for amend to License DPR-65, adding new surveillance requirement re control room habitability. Fee paid.  
MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA, E.J. Northeast Utilities. 87/08/03. Document Control Branch (Document Control Desk). 3pp. 42118:207-42118:211.

**-8708110358** Proposed Tech Specs, adding new surveillance requirement re control room habitability.  
\* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 87/08/03. 2pp. 42118:210-42118:211.

**8708110297** Forwards addl info re 861222 application for amend to License DPR-65, extending duration of license to 40 yrs from date of issuance of license, per NRC 870630 request.  
MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA, E.J. Northeast Utilities. 87/08/04. Document Control Branch (Document Control Desk). 9pp. 42111:224-42111:232.

**8708170457** Forwards summary of consolidation process evaluation, per NRC request. Util reviewed hot demonstration consolidation process & determined that project safe & technically acceptable.  
MROCZKA, E.J., WERNER, R.P. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA, E.J. Northeast Utilities. 87/08/11. Document Control Branch (Document Control Desk). 42pp. 42189:070-42189:111.

**8708200194** Documents commitment to provide NRC w/requested info re Safety Issues Mgt Sys (SIMS) by 871016, per NRC 870708 request.  
MROCZKA, E.J., SEARS, C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA, E.J. Northeast Utilities. 87/08/14. Document Control Branch (Document Control Desk). 1p. 42220:177-42220:177.

**8708210691** Informs of payment to Ofc of Resource Mgt for encl Invoices 1507A, 1511A, 1527A & 1532A.  
MROCZKA, E.J. Northeast Utilities. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA, E.J. Connecticut Yankee Atomic Power Co. 87/08/14. Document Control Branch (Document Control Desk). 14pp. 42302:039-42302:052.

**8708190128** Forwards Rev 10 to "Northeast Utilities QA program (NUQAP) Topical Rept." WV Johnston 870730 ltr ack receipt & accepting rev to rept & EJ Mrocza 870604 ltr forwarding rev encl.  
NORDQUIST, D.O. Northeast Utilities. 87/08/17. Northeast Utilities. 1p. 42210:095-42210:234.

**8708240249** Forwards addl info on NUREG-0737, Item II.D.1 re testing of pressurizer power-operated relief valves & safety valves, per NRC 860930 request.  
MROCZKA, E.J., SEARS, C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA, E.J. Northeast Utilities. 87/08/19. Document Control Branch (Document Control Desk). 28pp. 42313:271-42313:326.

### Q. Inspection reports, IE Bulletins & correspondence

**8708060013** Forwards request for addl info in order to complete NRC review of util response to IE Bulletin 85-003. Response requested within 30 days of receipt of ltr.  
WENZINGER, E.C. Region 1, Office of Director. 87/07/29. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 3pp. 42066:152-42066:154.

**8708040413** Responds to NRC 870527 request for addl info re inservice insp & testing program, supplementing util 850627 & 860729 submittals.  
MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA, E.J. Northeast Utilities. 87/07/31. Document Control Branch (Document Control Desk). 73pp. 42029:202-42029:274.

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

**8708170260** Forwards results of nonradiological chemistry stds insp activities for all Region I licensees during 1985-1986. Results of measurements made by BNL also included.  
MARTIN, T.T. Region 1, Office of Director. 87/08/12. HARRISON, R.J. Public Service Co. of New Hampshire. 5pp. 42183:323-42184:005.

**-8708170369** Combined results of nonradiological stds comparison insp activities for Region I licensees. Major areas inspected: nonradiological water chemistry analysis of test stds prepared by BNL.  
ZIBULSKY, H. Region 1, Office of Director. 87/08/12. 38pp. 42183:328-42184:005.

**8708170452** Provides fourth 90-day update to 860821 response to violations noted in Insp Repts 50-245/86-06 & 50-336/86-06 on 860324-27. Performance-based training program completed on schedule in Jul 1987.  
MROCZKA, E.J., WERNER, R.P. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA, E.J. Northeast Utilities. 87/08/12. Document Control Branch (Document Control Desk). 3pp. 42189:063-42189:065.

**8708180247** Forwards combined results of nonradiological stds comparison insp activities for Region I licensees during 1985 & 1986. Each licensee identified by code. Util codes are 12, 13 & 10, 11.  
MARTIN, T.T. Region 1, Office of Director. 87/08/12. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 42198:063-42198:102.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708210429** Forwards Insp Repts 50-245/87-15, 50-336/87-17 & 50-423/87-14 on 870706-10 & notice of violation.  
MARTIN, T.T. Region 1, Office of Director. 87/08/19. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 42302:253-42302:274.

**-8708210434** Insp Repts 50-245/87-15, 50-336/87-17 & 50-423/87-14 on 870706-10. Violations noted. Major areas inspected: radiation protection activities associated w/ Unit 1 outage & status of station audit & hot particle programs.  
WEADOCK, A., LEQUA, D., MARKLEY, M. Region 1, Office of Director. 87/08/12. 18pp. 42302:257-42302:274.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

### R. Periodic operating reports & related correspondence

**8708130247** Monthly Operating Rept 86-07 for Jul 1987. W/870810 ltr.  
NERON, G., SCACE, S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). SCACE, S.E. Northeast Utilities. 86-07. 87/07/31. 4pp. 42148:251-42148:254.

### S. Reportable occurrences, LERs & related correspondence

**8708190250** Special rept: five channels of fire detection instruments for reactor coolant pump B area listed in Tech Spec Table 3.3-10 out of svc. Caused by heat detector failure. Heat detector will be replaced at next available shutdown.  
SCACE, S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). SCACE, S.E. Northeast Utilities. 87/08/14. Document Control Branch (Document Control Desk). 2pp. 42213:298-42213:299.

**8708250163** LER 87-011-00: on 870723, automatic reactor trip occurred. Caused by low level in steam generator 1. Spray valve 2-RC-100F repaired & PDIC 5270 replaced. W/870820 ltr.  
KUZEL, N.E., SCACE, S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). SCACE, S.E. Northeast Utilities. 87/08/20. 4pp. 42325:327-42325:330.

### V. Operator Examinations

**8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
MIRAGLIA, F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

**8708110404** Comments on NRC evaluation of util program for training & qualifying individuals for dual-role, senior reactor operator/shift technical advisor positions w/specific emphasis on whether program meets NRC requirements.  
MROCZKA, E.J. Connecticut Yankee Atomic Power Co. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA, E.J. Northeast Utilities. 87/08/07. Document Control Branch (Document Control Desk). 3pp. 42111:127-42111:129.

**8708250175** Final response to FOIA request for documents. Forwards App E documents. Documents also available in PDR.  
GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/21. STENGER, D.F. Bishop, Cook, Purcell & Reynolds. 2pp. 42331:088-42331:106.

**-8704300529** Ack receipt of util 870312 ltr describing program for training & qualifying individuals for dual role senior reactor operator/shift technical advisor positions. Future personnel in dual positions should meet listed criteria.  
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 87/04/22. MROCZKA, E.J. Northeast Utilities. 3pp. 42331:107-42331:109.

### DOCKET 50-338 NORTH ANNA POWER STATION, UNIT 1

### F. Security, medical, emergency & fire protection plans

**8708060170** Forwards Insp Repts 50-338/87-23 & 50-339/87-23 on 870706-10. No violations or deviations noted.  
CLINE, W.E. Region 2, Office of Director. 87/07/29. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 42067:095-42067:097.

**-8708060185** Insp Repts 50-338/87-23 & 50-339/87-23 on 870706-10. No violations noted. Major areas inspected: security plan & implementing procedures, mgt effectiveness & security organization. Details withheld (ref 10CFR2.790 & 73.21).  
ENNIS, J.D., MCGUIRE, D.R. Region 2, Office of Director. 87/07/28. 1p. 42067:097-42067:097.

**8708060283** Forwards semiannual rev of emergency response plan including CERP, "Corporate Emergency Response Plan," CPIP, "Corporate Plan Implementing Procedures" & CERP-TG, "Continuing Familiarization Program for Corporate Emergency Response..." STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 87/07/30. Document Control Branch (Document Control Desk). 1p. 42063:105-42064:015.

**-8708060294** "Corporate Emergency Response Plan." OATTS,J.I., STEWART,W.L., FERGUSON,J.H. Virginia Power (Virginia Electric & Power Co.). 87/07/01. 132pp. 42063:106-42063:237.

**-8708060315** Revised emergency plan implementing procedures,including CPIP 1.0, "Corporate Response Manager Call-Out/Activation," CPIP 2.0, "Public News Ctr Director Call-Out/Activation" & CPIP 3.0, "Administrative Svcs Manager Call-Out/Activation." \* Virginia Power (Virginia Electric & Power Co.). 87/07/01. 83pp. 42063:238-42063:320.

**-8708060327** "Continuing Familiarization Program for Corporate Emergency Response Plan Members." \* Virginia Power (Virginia Electric & Power Co.). 87/07/01. 39pp. 42063:321-42063:357.

**-8708060338** "Corporate Emergency Response Plan Telephone Directory." \* Virginia Power (Virginia Electric & Power Co.). 87/07/01. 18pp. 42063:358-42064:015.

**8708100463** Requests that emergency response action taken by util during 870715 facility steam generator tube rupture event be accepted as annual emergency plan exercise for 1987.Exercise scheduled on 870804 postponed while request considered. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 87/08/03. Region 2, Office of Director. 12pp. 42098:229-42098:240.

#### P. Operating license stage documents & correspondence

**8708050219** Requests encl questionnaire on water chemistry actions be completed to ensure that NRC & nuclear industry have available comprehensive data re erosion/corrosion in feedwater pipes,per Dec 1986 incident at plant. ENGLE,L.B. Project Directorate I-2. 87/07/29. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 7pp. 42059:115-42059:121.

**8708050077** Requests extension until 870828 to provide sufficient time for mgt review & incorporation of any final changes into design features for ATWS mitigating sys actuation circuitry due to mgt attention to recent steam generator tube rupture. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 87/07/30. Document Control Branch (Document Control Desk). 2pp. 42043:167-42043:168.

**8708050109** Requests addl extension until 870828 to provide sufficient time for mgt review & incorporation of any final changes to add findings re control room habitability survey conducted during 861201-05. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 87/07/30. Document Control Branch (Document Control Desk). 2pp. 42051:162-42051:163.

**8708120263** Forwards Corrected Amend 94 to License NPF-4, revising numbering of new license condition to 2.D.3 (d). ENGLE,L.B. Project Directorate II-2. 87/08/03. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 42142:131-42142:133.

**-8708120410** Corrected Amend 94 to License NPF-4, revising numbering of new license condition to 2.D.3.(d). BOGER,B.A. Division of Reactor Projects - I/II (Post 870411). 87/05/13. 1p. 42142:133-42142:133.

#### Q. Inspection reports, IE Bulletins & correspondence

**8708260054** FOIA request for documents re ruptured stainless steel tube that shut down plant pending investigation,decisions made, insp findings & info re rupture before insp. BAUMAN,L. Government Accountability Project. 87/07/18. NRC - No Detailed Affiliation Given. 3pp. 42376:065-42376:067.

**8708050204** Confirms 870831-0904 as dates for NRC equipment qualification insp for site.Dates established during previous 870721 telcon w/N Clark by TE Conlon.Documents listed in encl required prior to insp. BROWNLEE,V.L. Region 2, Office of Director. 87/07/24. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 3pp. 42044:022-42044:024.

**8708060170** Forwards Insp Repts 50-338/87-23 & 50-339/87-23 on 870706-10.No violations or deviations noted. CLINE,W.E. Region 2, Office of Director. 87/07/29. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 42067:095-42067:097.

**-8708060185** Insp Repts 50-338/87-23 & 50-339/87-23 on 870706-10.No violations noted.Major areas inspected:security plan & implementing procedures,mgt effectiveness & security organization.Details withheld (ref 10CFR2.790 & 73.21). ENNIS,J.D., MCGUIRE,D.R. Region 2, Office of Director. 87/07/28. 1p. 42067:097-42067:097.

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708170340** Requests deferral of NRC equipment qualification insp until after late Sept 1987,when Unit 1 recovery from steam generator steam tube rupture will have been completed. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 87/08/05. Region 2, Office of Director. 2pp. 42188:208-42188:209.

**8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl. CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

**8708170422** Responds to violations noted in Insp Repts 50-338/87-15 & 50-339/87-15 on 870513-0616.Response delayed due to 870715 steam generator tube rupture event at Unit 1.Corrective actions:change request for Tech Spec Table 3.6-1 prepared. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 87/08/12. Document Control Branch (Document Control Desk). 7pp. 42183:105-42183:111.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708270189** Forwards request for addl info on util response to IE Bulletin 85-003, "Motor-Operated Valve Common Mode Failures During Plant Transient Due to Improper Switch Settings." Info requested within 30 days of ltr date. HERDT,A.R. Region 2, Office of Director. 87/08/18. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 3pp. 42383:060-42383:062.

**8708270432** Forwards Insp Repts 50-338/87-21 & 50-339/87-21 on 870621-0710 & notice of violation. REYES,L.A. Region 2, Office of Director. 87/08/18. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 42385:270-42385:297.

**-8708270437** Notice of violation from insp on 870621-0710.Violation noted:licensee attempted to perform evolution w/intent of drawing vacuum in pressurizer w/o procedure. REYES,L.A. Region 2, Office of Director. 87/08/18. 2pp. 42385:272-42385:274.

**-8708270444** Insp Repts 50-338/87-21 & 50-339/87-21 on 870621-0710. Violations noted.Major areas inspected:introduction & general description of loss of coolant sys inventory event & contributing factors which complicated event. CANTRELL,F.S. Region 2, Office of Director. 87/08/11. 23pp. 42385:275-42385:297.

**8708270186** Ack receipt of 870717 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-338/87-09 & 50-339/87-09.Response meets requirements of 10CFR2.201. STOHR,J.P. Region 2, Office of Director. 87/08/19. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 42379:355-42379:355.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708260104** Partial response to FOIA request.App A documents available in PDR.App B documents re steam generator tube leak encl & available in PDR.Addl records available in PDR under FOIA 87-485. GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/08/21. BAUMAN,L. Government Accountability Project. 4pp. 42376:068-42376:146.

**-8708260145** Submits daily highlight.Scenario for eddy current insp of Steam Generator C provided.Insp scheduled to take 25 to 30 days.Addl documentation encl,including viewgraphs,attendee list from 870603 meeting & incident sequence of events. ENGLE,L.B. Project Directorate II-2. 87/07/24. MURLEY,T., SNIEZEK,J., MIRAGLIA,F. NRC - No Detailed Affiliation Given. 62pp. 42376:086-42376:146.

**8708310163** Responds to NRC 870721 ltr re violations noted in Insp Repts 50-338/87-12 & 50-339/87-12.Corrective actions:employees instructed re storage requirements for Category 1 mats & welding procedures will be revised by 870930. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 87/08/26. Document Control Branch (Document Control Desk). 5pp. 42409:133-42409:138.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

#### R. Periodic operating reports & related correspondence

**8708170350** Monthly operating repts for Jul 1987.W/870812 ltr. GARNER,B., STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 87/07/31. 14pp. 42184:050-42184:063.

#### S. Reportable occurrences, LERs & related correspondence

**8708260054** FOIA request for documents re ruptured stainless steel tube that shut down plant pending investigation,decisions made, insp findings & info re rupture before insp. BAUMAN,L. Government Accountability Project. 87/07/18. NRC - No Detailed Affiliation Given. 3pp. 42376:065-42376:067.

**8708240292** FOIA request for info re US Navy allowing 400 ft of flawed piping to remain in steam sys of eight nuclear submarines built at General Dynamics Electric Boat Div & shutdown at plant due to ruptured stainless steel tube. NOLAN,H.L. Hadco & Associates, Inc. 87/07/21. MERSCHOFF,E.W. Vendor Inspection Branch. 2pp. 42322:011-42322:012.

**8708050340** Confirmatory Action Ltr CAL-50-338-87-01 advising that NRC concurrence required prior to startup subsequent to 870715 steam generator tube leak,per 870722 discussion. GRACE,J.N. Region 2, Office of Director. 87/07/22. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 42058:053-42058:053.

**8708040097** LER 87-015-00:on 870629,reactor trip occurred due to feedwater heater 5A hi-hi level.Caused by improper valve line-up following refueling outage & failure to follow administrative controls.Personnel reinstructed.W/870728 ltr. HARRELL,E.W. Virginia Power (Virginia Electric & Power Co.). 87/07/28. 4pp. 42017:129-42017:132.

**8708060313** PNO-II-87-053:on 870728,licensee notified that fireman discovered miscellaneous boxes & equipment in abandoned bldg outside Springfield,NY.Mat might be clean surplus matl disposed of after cancellation of North Anna 3. HOSEY,C.M. Region 2, Office of Director. 87/07/29. 1p. 42065:351-42065:351.



## 122 DOCKETED ITEMS

- 8708060278** PNO-II-87-053A: on 870730, State of NY, Dept of Environ Conservation & Dept of Radiation Health completed survey of miscellaneous boxes & equipment w/ markings from VEPCO found in abandoned bldg in Springwater, NY. No problems noted.  
HOSEY, C.M. Region 2, Office of Director. 87/07/30. 1p. 42070:301-42070:301.
- 8708270381** Extends invitation to attend 870828 presentation by util to provide better understanding of 870715 steam generator tube rupture in Steam Generator C & provide investigation results. Presentation location & agenda encl.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 87/08/05. GRACE, J.N. Region 2, Office of Director. 4pp. 42385:200-42385:203.
- 8708110075** Requests extension to 870814 for submittal of special rept, as discussed w/Cantrell on 870730. Differential settlement between svc bldg & facility main steam valve house exceeded 75% of allowable value, in violation of Tech Spec 3/4.7.12.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 87/08/06. Document Control Branch (Document Control Desk). 2pp. 42098:343-42098:344.
- 8708170451** Notification of 870828 presentation by util in Atlanta, GA & Washington, DC to provide better understanding of 870715 steam generator tube rupture & subsequent investigation results. Agenda encl.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 87/08/07. GRACE, J.N. Region 2, Office of Director. 4pp. 42183:231-42183:234.
- 8708210465** FOIA request for records explaining status of listed LERs omitted from list, previously received from NRC, of LERs filed by commercial nuclear power plant licensees for Operating Year 1986.  
GORDON, J. Public Citizen's Critical Mass Energy Project. 87/08/07. GRIMSLEY, D. Division of Rules & Records (Post 870413). 3pp. 42304:062-42304:064.
- 8708140049** Summary of Operating Reactors Events Meeting 87-23 on 870721. List of attendees, viewgraphs & summary of reactor scrams & significant events encl.  
LANNING, W. Events Assessment Branch. 87/08/11. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 15pp. 42162:235-42162:249.
- 8708180144** LER 87-017-00: on 870715, unit manually tripped. Caused by indications of steam generator tube rupture in steam generator C. Cooldown & depressurization of RCS conducted per station emergency operating procedures. W/870814 ltr.  
HARRELL, E.W. Virginia Power (Virginia Electric & Power Co.). 87/08/14. 4pp. 42198:214-42198:217.
- 8708240216** Special rept: on 870601, differential settlement between svc bldg & main steam valve house exceeded 75% allowable value of 0.03 ft. Tech Spec change request being considered to increase allowable value to 0.047 ft. Engineering rept encl.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 87/08/14. Document Control Branch (Document Control Desk). 17pp. 42314:081-42314:097.
- 8708240256** LER 87-014-00: on 870617, problem developed w/reactor coolant pump (RCP) motor requiring replacement. On 870618, RCP motor uncoupled, resulting in small leak in pump shaft. Corrective actions identified to address inadequacies. W/870819 ltr.  
HARRELL, E.W. Virginia Power (Virginia Electric & Power Co.). 87/08/19. 4pp. 42313:135-42313:138.
- 8708280058** PNO-II-87-060: on 870719, hot particle recovered from skin of left shoulder blade of contract health physics technician & determined to be 1.6 uCi of C-60. Investigation continuing. Technician restricted from radiation control zone.  
REVSIN, B. Region 2, Office of Director. 87/08/20. 2pp. 42393:288-42393:289.
- 8708240298** Final response to FOIA request for documents re 870715 event at plant. Forwards App A documents. Documents also available in PDR. No records identified for Requests N-1, A-F & N-2, B-D.  
GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/21. NOLAN, H.L. Haddo & Associates, Inc. 2pp. 42322:013-42322:272.
- 8708240307** Forwards Rev 0 to "North Anna Unit 1, 870715 Steam Generator Tube Rupture Event Rept." Add info will be provided in Rev 1 to rept. W/Rev 0 to "North Anna Unit 1 870715 Steam Generator Tube Rupture Event Presentation."  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 87/07/29. Region 2, Office of Director. 2pp. 42322:015-42322:016.
- 8708240316** Rev 0 to "North Anna Unit 1 870715 Steam Generator Tube Rupture Event Rept." W/pages from facility updated FSAR.  
\* Virginia Power (Virginia Electric & Power Co.). 87/07/29. 256pp. 42322:017-42322:272.
- 8708260104** Partial response to FOIA request. App A documents available in PDR. App B documents re steam generator tube leak encl & available in PDR. Add records available in PDR under FOIA 87-485.  
GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/21. BAUMAN, L. Government Accountability Project. 4pp. 42376:068-42376:146.
- 8707230440** Provides background info on plant steam generator svc experience from 1978-1987 in view of tube leak in Steam Generator C on 870715.  
CHENG, C.Y. Materials Engineering Branch. 87/07/16. RICHARDSON, J.E. Division of Engineering & Systems Technology (Post 870411). 6pp. 42376:072-42376:077.
- 8708260122** Advises that on 870715, main steam line radiation monitor C registered hi-hi alarm. Steam generator tube rupture/break identified. Total of 0.265 Ci dose equivalent Xe-133 released. Facility currently stable & being inspected.  
ENGLE, L.B. Project Directorate II-2. 87/07/16. MURLEY, T., SNIEZEK, J., MIRAGLIA, F. NRC - No Detailed Affiliation Given. 2pp. 42376:078-42376:082.
- 8708260128** Submits daily highlight re 870715 primary to secondary leak event. Event further analyzed by licensee. Max leak rate approx 637 gpm. Eddy current testing scheduled to commence on 870719. Data analysis scheduled for completion on 870721.  
ENGLE, L.B. Project Directorate II-2. 87/07/17. MURLEY, T., SNIEZEK, J., MIRAGLIA, F. NRC - No Detailed Affiliation Given. 1p. 42376:083-42376:083.
- 8708260135** Informs that failed steam generator tube located on seventh tube support plate on cold leg side. No significant eddy current indications identified during recent insp.  
ENGLE, L.B. Project Directorate II-2. 87/07/22. MURLEY, T., SNIEZEK, J., MIRAGLIA, F. NRC - No Detailed Affiliation Given. 1p. 42376:084-42376:084.
- 8708260141** Informs that licensee initiating insp program to eddy current all steam generators on cold leg side due to tube rupture. Meeting w/util tentatively scheduled for 870729 to discuss results of licensee insp & followup actions.  
ENGLE, L.B. Project Directorate II-2. 87/07/23. MURLEY, T., SNIEZEK, J., MIRAGLIA, F. NRC - No Detailed Affiliation Given. 1p. 42376:085-42376:085.

## V. Operator Examinations

- 8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
MIRAGLIA, F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

## DOCKET 50-339 NORTH ANNA POWER STATION, UNIT 2

## F. Security, medical, emergency & fire protection plans

- 8708060170** Forwards Insp Repts 50-338/87-23 & 50-339/87-23 on 870706-10. No violations or deviations noted.  
CLINE, W.E. Region 2, Office of Director. 87/07/29. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 42067:095-42067:097.
- 8708060185** Insp Repts 50-338/87-23 & 50-339/87-23 on 870706-10. No violations noted. Major areas inspected: security plan & implementing procedures, mgt effectiveness & security organization. Details withheld (ref 10CFR2.790 & 73.21).  
ENNIS, J.D. Region 2, Office of Director. 87/07/28. 1p. 42067:097-42067:097.
- 8708060283** Forwards semiannual rev of emergency response plan including CERP, "Corporate Emergency Response Plan," CIP, "Corporate Plan Implementing Procedures" & CERP-TG, "Continuing Familiarization Program for Corporate Emergency Response."  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 87/07/30. Document Control Branch (Document Control Desk). 1p. 42063:105-42064:015.
- 8708060294** "Corporate Emergency Response Plan."  
OATTS, J.L., RHODES, J.T. Virginia Power (Virginia Electric & Power Co.). 87/07/01. 100pp. 42063:106-42063:237.
- 8708060315** Revised emergency plan implementing procedures, including CIP 1.0, "Corporate Response Manager Call-Out/Activation," CIP 2.0, "Public News Ctr Director Call-Out/Activation" & CIP 3.0, "Administrative Svcs Manager Call-Out/Activation."  
\* Virginia Power (Virginia Electric & Power Co.). 87/07/01. 91pp. 42063:238-42063:320.
- 8708060327** "Continuing Familiarization Program for Corporate Emergency Response Plan Members."  
\* Virginia Power (Virginia Electric & Power Co.). 87/07/01. 39pp. 42063:321-42063:357.
- 8708060338** "Corporate Emergency Response Plan Telephone Directory."  
\* Virginia Power (Virginia Electric & Power Co.). 87/07/01. 18pp. 42063:358-42064:015.
- 8708100463** Requests that emergency response action taken by util during 870715 facility steam generator tube rupture event be accepted as annual emergency plan exercise for 1987. Exercise scheduled on 870804 postponed while request considered.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 87/08/03. Region 2, Office of Director. 12pp. 42098:229-42098:240.
- P. Operating license stage documents & correspondence**
- 8708050219** Requests encl questionnaire on water chemistry actions be completed to ensure that NRC & nuclear industry have available comprehensive data re erosion/corrosion in feedwater pipes, per Dec 1986 incident at plant.  
ENGLE, L.B. Project Directorate I-2. 87/07/29. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 7pp. 42059:115-42059:121.
- 8708040120** Application for amend to License NPF-7, revising Tech Specs to allow one-time exemption from cycling turbine governor valves through one complete cycle for remainder of Cycle 5 operation. Change requested on emergency basis. Fee paid.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 87/07/30. Document Control Branch (Document Control Desk). 3pp. 42016:235-42016:245.
- 8708040123** Proposed Tech Specs, allowing one-time exemption from cycling turbine governor valves through one complete cycle for remainder of Cycle 5 operation.  
\* Virginia Power (Virginia Electric & Power Co.). 87/07/30. 8pp. 42016:238-42016:245.
- 8708050077** Requests extension until 870828 to provide sufficient time for mgt review & incorporation of any final changes into design features for ATWS mitigating sys actuation circuitry due to mgt attention to recent steam generator tube rupture.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 87/07/30. Document Control Branch (Document Control Desk). 2pp. 42043:167-42043:168.
- 8708050109** Requests addl extension until 870828 to provide sufficient time for mgt review & incorporation of any final changes to addl findings re control room habitability survey conducted during 861201-05.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 87/07/30. Document Control Branch (Document Control Desk). 2pp. 42051:162-42051:163.
- 8708130004** Forwards Amend 81 to License NPF-7 & safety evaluation. Amend suspends surveillance testing requirements of Tech Specs 3.7.1.7 & 4.7.1.7.2.a re turbine governor valves for remainder of Cycle 5.  
ENGLE, L.B. Project Directorate II-2. 87/08/06. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 3pp. 42143:278-42143:289.
- 8708130005** Amend 81 to License NPF-7, suspending surveillance testing requirements of Tech Specs 3.7.1.7 & 4.7.1.7.2.a.  
RUBENSTEIN, L.S. Project Directorate II-2. 87/08/06. 5pp. 42143:281-42143:284.
- 8708130006** Safety evaluation supporting Amend 81 to License NPF-7.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/08/06. 5pp. 42143:285-42143:289.

**8708310153** Advises of revised plans for Cycle 6 reload core & forwards Rev 1 to "North Anna Unit 2 Cycle 6 Core Surveillance Rept." Core analyzed in accordance w/ methodology in approved Rev 1-A to VER-FRD-42 "Reload Nuclear Design Methodology." STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 87/08/26. Document Control Branch (Document Control Desk). 14pp. 42404:321-42404:334.

#### Q. Inspection reports, IE Bulletins & correspondence

**8708050204** Confirms 870831-0904 as dates for NRC equipment qualification insp for site.Dates established during previous 870721 telcon w/N Clark by TE Conlon.Documents listed in encl required prior to insp. BROWNLEE,V.L. Region 2, Office of Director. 87/07/24. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 3pp. 42044:022-42044:024.

**8708060170** Forwards Insp Repts 50-338/87-23 & 50-339/87-23 on 870706-10.No violations or deviations noted. CLINE,W.E. Region 2, Office of Director. 87/07/29. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 42067:095-42067:097.

**-8708060185** Insp Repts 50-338/87-23 & 50-339/87-23 on 870706-10.No violations noted.Major areas inspected:security plan & implementing procedures,mgt effectiveness & security organization.Details withheld (ref 10CFR2.790 & 73.21). ENNIS,J.D., MCGUIRE,D.R. Region 2, Office of Director. 87/07/28. 1p. 42067:097-42067:097.

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708170340** Requests deferral of NRC equipment qualification insp until after late Sept 1987,when Unit 1 recovery from steam generator steam tube rupture will have been completed. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 87/08/05. Region 2, Office of Director. 2pp. 42188:208-42188:209.

**8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl. CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

**8708170422** Responds to violations noted in Insp Repts 50-338/87-15 & 50-339/87-15 on 870513-0816.Response delayed due to 870715 steam generator tube rupture event at Unit 1.Corrective actions:change request for Tech Spec Table 3.6-1 prepared. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 87/08/12. Document Control Branch (Document Control Desk). 7pp. 42183:105-42183:111.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708270189** Forwards request for addl info on util response to IE Bulletin 85-003, "Motor-Operated Valve Common Mode Failures During Plant Transient Due to Improper Switch Settings." Info requested within 30 days of ltr date. HERDT,A.R. Region 2, Office of Director. 87/08/18. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 3pp. 42383:060-42383:062.

**8708270432** Forwards Insp Repts 50-338/87-21 & 50-339/87-21 on 870621-0710 & notice of violation. REYES,L.A. Region 2, Office of Director. 87/08/18. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 42385:270-42385:297.

**-8708270444** Insp Repts 50-338/87-21 & 50-339/87-21 on 870621-0710. Violations noted.Major areas inspected:introduction & general description of loss of coolant sys inventory event & contributing factors which complicated event. CANTRELL,F.S. Region 2, Office of Director. 87/08/11. 23pp. 42385:275-42385:297.

**8708270186** Ack receipt of 870717 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-338/87-09 & 50-339/87-09.Response meets requirements of 10CFR2.201. STOHR,J.P. Region 2, Office of Director. 87/08/19. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 42379:355-42379:355.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708310163** Responds to NRC 870721 ltr re violations noted in Insp Repts 50-338/87-12 & 50-339/87-12.Corrective actions:employees instructed re storage requirements for Category 1 matts & welding procedures will be revised by 870930. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 87/08/26. Document Control Branch (Document Control Desk). 5pp. 42409:133-42409:138.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

#### R. Periodic operating reports & related correspondence

**8708170350** Monthly operating repts for Jul 1987.W/870812 ltr. GARNER,B., STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 87/07/31. 14pp. 42184:050-42184:063.

#### S. Reportable occurrences, LERs & related correspondence

**8708240292** FOIA request for info re US Navy allowing 400 ft of flawed piping to remain in steam sys of eight nuclear submarines built at General Dynamics Electric Boat Div & shutdown at plant due to ruptured stainless steel tube. NOLAN,H.L. Hadco & Associates, Inc. 87/07/21. MERSCHOFF,E.W. Vendor Inspection Branch. 2pp. 42322:011-42322:012.

**8708060313** PNO-II-87-053:on 870728,licensee notified that fireman discovered miscellaneous boxes & equipment in abandoned bldg outside Springwater,NY.Mat might be clean surplus matl disposed of after cancellation of North Anna 3. HOSEY,C.M. Region 2, Office of Director. 87/07/29. 1p. 42065:351-42065:351.

**8708060278** PNO-II-87-053A:on 870730,State of NY,Dept of Environ Conservation & Dept of Radiation Health completed survey of miscellaneous boxes & equipment w/ markings from VEPCO found in abandoned bldg in Springwater,NY.No problems noted. HOSEY,C.M. Region 2, Office of Director. 87/07/30. 1p. 42070:301-42070:301.

**8708110075** Requests extension to 870814 for submittal of special rept, as discussed w/Cantrell on 870730.Differential settlement between svc bldg & facility main steam valve house exceeded 75% of allowable value,in violation of Tech Spec 3/4.7.12. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 87/08/06. Document Control Branch (Document Control Desk). 2pp. 42098:343-42098:344.

**8708120114** LER 87-007-00:on 870708,discovered that low pressure CO2- total flooding zones Surveillance Test (2-PT-102.1) not performed satisfactorily since 870128.Caused by inadequate scheduling controls.Test replaced.W/870806 ltr. HARRELL,E.W. Virginia Power (Virginia Electric & Power Co.). 87/08/06. 3pp. 42129:058-42129:060.

**8708240216** Special rept:on 870601,differential settlement between svc bldg & main steam valve house exceeded 75% allowable value of 0.03 ft.Tech Spec change request being considered to increase allowable value to 0.047 ft.Engineering rept encl. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 87/08/14. Document Control Branch (Document Control Desk). 17pp. 42314:081-42314:097.

#### V. Operator Examinations

**8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl. MIRAGLIA,F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

#### DOCKET 50-341 ENRICO FERMI ATOMIC POWER PLANT, UNIT 2

#### F. Security, medical, emergency & fire protection plans

**8708310037** Forwards for review "Exercise Manual FERMEX 87," of annual radiological emergency response preparedness exercise conducted on 870818.Final scenario practice run on simulator scheduled for wk of 870804. AGOSTI,F.E. Detroit Edison Co. 87/07/02. DAVIS,A.B. Region 3, Office of Director. 3pp. 42400:114-42401:254.

**-8708310038** "Exercise Manual FERMEX 87." \* Detroit Edison Co. 87/08/18. 499pp. 42400:116-42401:254.

**8708040323** Cancellation of Rev 4 to Emergency Plan Implementing Procedure EP-501, "Use of Nuclear Network During Emergency Exercise." BRAZON,K.L. Detroit Edison Co. 87/07/24. 3pp. 42039:359-42039:361.

**8708100185** Discusses participation of certain ingestion exposure pathway EPZ-only states in qualifying exercises used by NRC in making licensing decisions for operating exercises.Listed plants noncompliant as of 870331. KRIMM,R.W. Federal Emergency Management Agency. 87/07/30. CONGEL,F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 3pp. 42085:001-42085:003.

**8708070185** Ack receipt of 870702 description of util exercise scope & objectives for emergency preparedness exercise scheduled for 870818.Scope & objectives of exercise acceptable. SHAFER,W.D. Region 3, Office of Director. 87/07/31. AGOSTI,F.E. Detroit Edison Co. 1p. 42080:155-42080:155.

**8708100349** Emergency implementing procedures,including Rev 3 to EP-546 (SQ), "Calculation of Estimated Containment High- Range Radiation Monitor..." & Rev 3 to EP-609 (SQ), "Joint Public Info Ctr:Security Force Responsibilities." BRAZON,K.L. Detroit Edison Co. 87/08/03. 15pp. 42091:268-42091:282.

**8708100491** Forwards SALP 8 Board Rept 50-341/87-17 for Apr 1986 - Mar 1987 for review.Category 1 given in functional areas of emergency preparedness & startup testing & Category 3 given in areas of plant operations,surveillance & training. DAVIS,A.B. Region 3, Office of Director. 87/08/03. SYLVIA,B.R. Detroit Edison Co. 3pp. 42092:312-42092:350.

**-8708100493** SALP 8 Board Rept 50-341/87-17 for Apr 1986 - Mar 1987. Category 1 given in functional areas of emergency preparedness & startup testing & Category 3 given in areas of plant operations,surveillance & training. \* Region 3, Office of Director. 87/08/03. 36pp. 42092:315-42092:350.

**8708110415** Rev 6 to Emergency Plan Implementing Procedure EP-540 (SQ), "Manual Offsite Radiological Dose Assessment Calculational Procedure - Airborne Release - Overview." BRAZON,K.L. Detroit Edison Co. 87/08/03. 42pp. 42118:283-42118:347.

**8708270174** Ack receipt of encl FEMA 870618 ltr & associated final evaluations re 861022 offsite emergency preparedness exercise.No deficiencies noted,however several areas requiring corrective actions noted. SHAFER,W.D. Region 3, Office of Director. 87/08/10. SYLVIA,B.R. Detroit Edison Co. 2pp. 42383:270-42383:271.

**-8707240147** Forwards FEMA 870618 ltr transmitting rept re 861022 exercise at facility. MATTHEWS,D.B. Radiation Protection Branch. 87/07/21. HIND,J.A. Region 3, Office of Director. 1p. 42383:272-42383:339.

**8708240247** Advises that 870706 Rev 2 to EPA-99 index & Rev 1 of EPA-99-H & EPA-99-O to plant radiological emergency response preparedness plan consistent w/requirements of 10CFR50.54(q) & acceptable. SHAFER,W.D. Region 3, Office of Director. 87/08/19. SYLVIA,B.R. Detroit Edison Co. 2pp. 42315:292-42315:293.

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### H. General correspondence

**8708260066** Responds to 870709 request that NRC look into concerns expressed by Kolet re safety of commercial nuclear power plants in US & emergency planning. Emergency plan at facility developed by util & reviewed by NRC, FEMA & state officials.  
STELLO, V. Office of the Executive Director for Operations. 87/08/21. LEVIN, C. Senate. 12pp. 42375:053-42375:066.

**-8708260099** Requests response to encl 870430 ltr from T Kolet re concern about nuclear power plants due to recent incident at Chernobyl.  
LEVIN, C. Senate. 87/07/09. KAMMERER, C. NRC - No Detailed Affiliation Given. 2pp. 42375:065-42375:066.

### P. Operating license stage documents & correspondence

**8708050369** Forwards "Preimplementation Audit Rept for DCRDR for Fermi-2," performed by NRC & LLL during 870316-20 visit. Concludes that util has not satisfactorily completed any elements of DCRDR required by NUREG-0737, Suppl 1.  
STEFANO, J.J. Project Directorate III-3. 87/07/29. SYLVIA, B.R. Detroit Edison Co. 3pp. 42059:135-42059:185.

**-8707300209** "Preimplementation Audit Rept for DCRDR for Fermi-2."  
SCHULTZ, E.E., JOHNSON, G.L. Lawrence Livermore National Laboratory. 87/06/29. 20pp. 42059:138-42059:157.

**-8707300220** "Post-Implementation Audit Rept for Fermi-2, SPDS."  
JOHNSON, G.L., SCHULTZ, E.E. Lawrence Livermore National Laboratory.  
BRYAN, G.R. Comex Corp. 87/05/11. 28pp. 42059:158-42059:185.

**8708050002** Forwards Relief Request VR-46-R1 re leakage limits of containment isolation valves that can not be individually leak tested per 10CFR50, App J for inservice testing program for pumps & valves. Request supersedes Relief Request VR-46.  
AGOSTI, F.E. Detroit Edison Co. 87/07/31. Document Control Branch (Document Control Desk). 8pp. 42045:244-42045:251.

**8708100518** Withdraws 870327 request for concurrence to exceed 50% power. Equipment problems experienced & personnel performance stds not met. High level organization changes implemented effective on 870801.  
SYLVIA, B.R. Detroit Edison Co. 87/08/04. DAVIS, A.B. Region 3, Office of Director. 2pp. 42090:067-42090:068.

**8708170387** Notification of 870820 meeting w/util in Bethesda, MD to discuss & schedule util response to DCRDR technical evaluation rept submitted by NRC 870731 ltr.  
STEFANO, J.J. Project Directorate III-1. 87/08/13. VIRGILIO, M.J. Project Directorate III-1. 3pp. 42172:140-42172:142.

**8708180177** Forwards suppl to 870427 proposed change to Tech Spec 3/4 6.1.7 re drywell average air temp, including Rev 3 to NEDO-24568, "Mark I Containment Program Plant-Unique Load Definition, Enrico Fermi Atomic Power Plant Unit 2."  
SYLVIA, B.R. Detroit Edison Co. 87/08/14. Document Control Branch (Document Control Desk). 5pp. 42194:299-42195:071.

**-8708180187** Rev 3 to "Mark I Containment Program Plant-Unique Load Definition, Enrico Fermi Atomic Power Plant Unit 2."  
ROGERS, A.E., BRANDON, R.J. General Electric Co. NEDO-24568 R03. 82/04/30. 82pp. 42194:304-42195:024.

**-8708180192** Rev 1 to "Enrico Fermi Atomic Power Plant Unit 2 Primary Containment Negative Pressure Analysis."  
LEHNERT, D.F., GREGOR, F.E. Multiple Dynamics Corp. DECO-04-3336 R01. 85/08/31. 47pp. 42195:025-42195:071.

**8708180263** Provides conclusions from review of issues re operation at reduced feedwater temp w/o 10CFR50.59 safety evaluations & min critical power ratio limits of Tech Specs. Add analysis of temp & Tech Spec change requested, respectively.  
STEFANO, J.J. Project Directorate III-1. 87/08/14. SYLVIA, B.R. Detroit Edison Co. 5pp. 42205:270-42205:274.

**8708200005** Disagrees w/interpretation of Tech Spec Section 2.F re reportability. Section not intended to either supersede or otherwise suppl regulations re reporting violations of Tech Specs.  
SYLVIA, B.R. Detroit Edison Co. 87/08/14. Document Control Branch (Document Control Desk). 2pp. 42217:273-42217:274.

**8708260202** Final response to FOIA request for documents re facility. Apps E,F & G records being made available in PDR & LPDR in Monroe, MI & encl. Portions of Apps E,F & G records withheld (ref FOIA Exemptions 6 & 7).  
GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/19. PUNTENNEY, J.E. Safe Energy Coalition of Michigan. 8pp. 42377:268-42379:320.

**-8708260220** Forwards 850516 memo documenting concerns addressed to Fermi SAFETEM & not to NRC. SAFETEM concerns not included in Allegation Mgt Sys unless alleged simultaneously notified NRC.  
WEIL, C.H. Region 3, Office of Director. 85/05/30. GREENMAN, E.G. NRC - No Detailed Affiliation Given. 1p. 42377:322-42377:323.

**-8708260228** Forwards SAFETEM Concerns 655 & 656 re potential violation of ASME Code, Section III, Subsection NCA, Articles NCA-4134.2 & NCA-413.17 & FSAR.  
KACZOR, W.J. Detroit Edison Co. 85/05/13. BYRON, P. NRC - No Detailed Affiliation Given. 4pp. 42377:324-42377:327.

**-8708260238** Partially deleted memo re rept of possible wrongdoing, received by SAFETEM, pertaining to dismissal of util employee due to "sexual aggressive actions" towards another employee. Rept of findings requested.  
\* Detroit Edison Co. 85/06/26. CANDELLA, M. Detroit Edison Co. 1p. 42377:328-42377:328.

**-8708260246** Forwards SAFETEM Concern 676 re potential wrongdoing. Concern forwarded to nuclear security for investigation by util. Nuclear security response will be forwarded when received.  
BYRON, P.M. Region 3, Office of Director. 85/07/01. WEIL, C.H. NRC - No Detailed Affiliation Given. 2pp. 42377:329-42377:330.

**-8708260263** Forwards SAFETEM investigators final response ltr re SAFETEM Concern 676 pertaining to potential wrongdoing. Original concern forwarded to recipient by way of author 850701 memo.  
BYRON, P.M. Region 3, Office of Director. 85/07/15. WEIL, C.H. NRC - No Detailed Affiliation Given. 1p. 42377:331-42377:331.

**-8708260272** Forwards partially deleted SAFETEM investigator 850703 response to SAFETEM Concerns 665 & 673 re potential wrongdoing involving failure to rept violations of Tech Spec 3.3.7.11 & Table 3.3.7.11-1.  
BYRON, P.M. Region 3, Office of Director. 85/07/29. WEIL, C.H. NRC - No Detailed Affiliation Given. 7pp. 42377:332-42377:338.

**-8708260280** Forwards SAFETEM 850906 memo re SAFETEM Concern 690 pertaining to potential wrongdoing involving removal of items from site. Partially deleted related info encl.  
WEIL, C.H. Region 3, Office of Director. 85/09/11. PAWLIK, E.T. Region 3, Office of Director. 2pp. 42377:339-42377:340.

**-8708260283** Forwards util SAFETEM Concern 690. Investigation results of concerns will be forwarded when available.  
BYRON, P.M. Region 3, Office of Director. 85/09/09. WEIL, C.H. NRC - No Detailed Affiliation Given. 1p. 42377:341-42377:342.

**-8708260292** Notifies that no Region III insp results invalidated by Ofc of Investigations review of util SAFETEM & no enforcement action warranted. Implementation & effectiveness of proposed improvements to SAFETEM being monitored.  
NOELIUS, C.E. Region 3, Office of Director. 85/12/05. WEIL, C.H. NRC - No Detailed Affiliation Given. 1p. 42377:343-42377:343.

**8708270225** Forwards Suppl 1 to "DCRDR," in response to criteria of NUREG-0700, containing implementation schedule for corrective actions for human engineering discrepancies. Suppl 2 will discuss ongoing program.  
AGOSTI, F.E. Detroit Edison Co. 87/08/19. Document Control Branch (Document Control Desk). 3pp. 42381:041-42383:040.

**-8708270230** Suppl 1 to "DCRDR."  
\* Detroit Edison Co. 87/07/31. 717pp. 42381:044-42383:040.

**8708260204** Discusses encl NRR 870814 ltr to util re NRC technical position involving issues raised by W Rogers on operation of plant at reduced feedwater temp & w/ moisture separator reheater out of svc. Enforcement action should be considered.  
HOLAHAN, G.M. Assistant Director for Region III & Region V Reactors. 87/08/21. NOELIUS, C.E. Region 3, Office of Director. 1p. 42375:196-42375:199.

**8708280239** Requests that RS Lenart be added to list of corporate managers & qualified employees or consultants (technical advisors). Inclusion of RS Lenart in control room audit program will enhance program.  
SYLVIA, B.R. Detroit Edison Co. 87/08/26. Document Control Branch (Document Control Desk). 3pp. 42395:137-42395:139.

### Q. Inspection reports, IE Bulletins & correspondence

**8706010407** Forwards Special Safety Insp Rept 50-341/87-07 on 870126-0318. No violations noted.  
GREENMAN, E.G. Region 3, Office of Director. 87/05/14. SYLVIA, B.R. Detroit Edison Co. 2pp. 41161:092-41161:112.

**-8706010425** Special Safety Insp Rept 50-341/87-07 on 870126-0318. No violations or deviations identified. Major areas inspected: previous insp findings, allegations, routine control room operations & startup testing.  
GREENMAN, E.G. Region 3, Office of Director. 87/05/14. 19pp. 41161:094-41161:112.

**8708100491** Forwards SALP 8 Board Rept 50-341/87-17 for Apr 1986 - Mar 1987 for review. Category 1 given in functional areas of emergency preparedness & startup testing & Category 3 given in areas of plant operations, surveillance & training.  
DAVIS, A.B. Region 3, Office of Director. 87/08/03. SYLVIA, B.R. Detroit Edison Co. 3pp. 42092:312-42092:350.

**-8708100493** SALP 8 Board Rept 50-341/87-17 for Apr 1986 - Mar 1987. Category 1 given in functional areas of emergency preparedness & startup testing & Category 3 given in areas of plant operations, surveillance & training.  
\* Region 3, Office of Director. 87/08/03. 36pp. 42092:315-42092:350.

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

**8708200039** Forwards Safety Insp Rept 50-341/87-27 on 870701-10 & notice of violation. Util will be notified by separate ltr of NRC decision re enforcement actions. Response required for Violation 342/87-27-02.  
MILLER, H.J. Region 3, Office of Director. 87/08/13. SYLVIA, B.R. Detroit Edison Co. 2pp. 42217:349-42217:361.

**-8708200044** Notice of violation from insp on 870701-10. Violation noted: Procedure 21.00.02, "Conduct of Shift Operators" inappropriate on point of status of trainee on shift & did not provide reasonable guidance to trainee activities.  
MILLER, H.J. Region 3, Office of Director. 87/08/13. 1p. 42217:351-42217:351.

**-8708200047** Insp Rept 50-341/87-27 on 870701-10. Violations noted. Major areas inspected: events surrounding unplanned mode change (cold shutdown to hot shutdown) of 870626.  
MCGREGOR, L., HOPKINS, J., HILLS, D. Region 3, Office of Director. 87/08/12. 10pp. 42217:352-42217:361.

**8708110475** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708240264** Forwards Safety Insp Rept 50-341/87-33 on 870803-07 & notice of violation.  
HARRISON,J.J. Region 3, Office of Director. 87/08/19. SYLVIA,B.R. Detroit Edison Co. 2pp. 42313:121-42313:134.

**-8708240267** Notice of violation from insp on 870803-07. Violations noted: S&W did not evaluate expansion anchor spacing violations as std practice, per methodology of Tech Specs & design bases not correctly translated into design documents.  
HARRISON,J.J. Region 3, Office of Director. 87/08/19. 2pp. 42313:123-42313:124.

**-8708240269** Insp Rept 50-341/87-33 on 870803-07. Violations noted. Major areas inspected: licensee action on previous insp findings, onsite followup of events at operating reactors, onsite followup of written repts & training.  
LIU,W.C., GAVULA,J.A., DANIELSON,D.H. Region 3, Office of Director. 87/08/19. 10pp. 42313:125-42313:134.

**8708260202** Final response to FOIA request for documents re facility. Apps E,F & G records being made available in PDR & LPDR in Monroe, MI & encl. Portions of Apps E,F & G records withheld (ref FOIA Exemptions 6 & 7).  
GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/08/19. PUNTENNEY,J.E. Safe Energy Coalition of Michigan. 8pp. 42377:268-42379:320.

**-8708260217** Forwards Insp Rept 50-341/85-07 re Safeteam Interview 543, per 840605 request. Notification of action initiated, if any, requested. W/o encl.  
WEILL,C.H. Region 3, Office of Director. 85/03/15. PAWLIK,E.T. Region 3, Office of Director. 1p. 42377:321-42377:321.

**-8708260314** Partially deleted Investigation Rept 3-85-013 re alleged matl false statement by util concerning operator error which occurred on 850702 at facility.  
KALKMAN,J.N., PAWLIK,E.T., HAYES,B.B. Office of Investigations. 86/02/14. 25pp. 42377:344-42378:007.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708250105** Responds to violations noted in Insp Rept 50-341/87-22 re Jamesbury butterfly valves. Valves repaired following individual failures. Remaining carbon steel shafts & wafers in Jamesbury valves will be replaced w/ stainless steel matl.  
AGOSTI,F.E. Detroit Edison Co. 87/08/21. Document Control Branch (Document Control Desk). 3pp. 42326:019-42326:021.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

#### R. Periodic operating reports & related correspondence

**8708180308** Monthly operating rept for Jul 1987. W/870815 ltr.  
SHUKLA,G.S., ORSER,W.S. Detroit Edison Co. 87/07/31. 4pp. 42197:323-42197:326.

#### S. Reportable occurrences, LERs & related correspondence

**8708060256** Summary of 870707 Operating Reactors Events Meeting 87-21 w/ NRR, AEOD, RES & regional ofcs re events occurring since 870630 meeting. List of attendees, discussion of events & summary of reactor scrams also encl.  
LANNING,W. Events Assessment Branch. 87/07/29. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 17pp. 42074:154-42074:170.

**8708180193** LER 87-019-01: on 870523, standby gas treatment sys manual actuation puff test incorrectly scheduled. Caused by personnel error. Program revised to reflect correct test frequency. W/870811 ltr.  
SHUKLA,G.S., ORSER,W.S. Detroit Edison Co. 87/08/11. 5pp. 42197:234-42197:238.

**8708180349** LER 87-031-00: on 870720, high vibration signal caused turbine control valve fast closure & reactor scram resulted. Caused by erroneous high vibration control from faulty shaft rider sensor connection. Design change being prepared. W/870817 ltr.  
SHUKLA,G.S., ORSER,W.S. Detroit Edison Co. 87/08/17. 4pp. 42195:297-42195:300.

**8708210614** LER 87-007-01: on 870317, steam flashing occurred in RHR pipes causing reactor protection sys & automatic ESF isolation. Caused by failure of 24 inch injection check valve to open. Open limit switch adjusted & procedure issued. W/870817 ltr.  
SHUKLA,G.S., ORSER,W.S. Detroit Edison Co. 87/08/17. 5pp. 42303:025-42303:029.

**8708210620** LER 87-030-00: on 870705, diagnostic test of HPCL sys resulted in over-speed trip. During trip, pressure surge occurred in HPCL suction line. Caused by flow reversal through discharge check valve. Check valve replaced. W/870817 ltr.  
SHUKLA,G.S., ORSER,W.S. Detroit Edison Co. 87/08/17. 6pp. 42302:102-42302:107.

**8708260202** Final response to FOIA request for documents re facility. Apps E,F & G records being made available in PDR & LPDR in Monroe, MI & encl. Portions of Apps E,F & G records withheld (ref FOIA Exemptions 6 & 7).  
GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/08/19. PUNTENNEY,J.E. Safe Energy Coalition of Michigan. 8pp. 42377:268-42379:320.

**-8708260355** Partially deleted affidavit of DA Aniol, clarifying statments made in transcript of Ofc of Investigations interview of author on 850723 in Glen Ellyn re events surrounding reactor operator rod pull error on 850701-02.  
ANIOL,D. Detroit Edison Co. 85/10/23. 11pp. 42378:166-42378:176.

**-8708270138** Discusses 850731 interview of M. Parker, NRC resident inspector, re util notification of 850702 reactor operator error at plant.  
KALKMAN,J.N. Region 3, Office of Director. 87/08/19. Region 3, Office of Director. 2pp. 42379:308-42379:309.

**-8708270153** Discusses 850911 interview of DG Eisenhower re allegation that util made matl false statement re event at plant. Related info encl.  
SINCLAIR,J.K. NRC - No Detailed Affiliation Given. 85/09/11. NRC - No Detailed Affiliation Given. 5pp. 42379:314-42379:318.

**-8708270160** Discusses 850912 interview of JG Keppler re 850702 reactor operator error at facility. Keppler not aware of incident until 850715 & would have recommended that NRC postpone hearing & vote until investigation completed.  
KALKMAN,J.N. Office of Investigations. 87/08/19. Office of Investigations. 1p. 42379:319-42379:319.

**-8708270167** Discusses 850912 interview of AB Davis re 850702 operator error at facility. Davis would have recommended postponement of NRC vote for full power license if known of premature criticality.  
KALKMAN,J.N. Region 3, Office of Director. 87/08/19. Region 3, Office of Director. 1p. 42379:320-42379:320.

**8708280270** LER 87-021-01: on 870607, RCS leakage limit surveillance interval, including 25% max allowable extension, exceeded by 1 h. Caused by personnel error. Instructions given to personnel re completing surveillance on time. W/870821 ltr.  
SHUKLA,G.S., ORSER,W.S. Detroit Edison Co. 87/08/21. 5pp. 42397:126-42397:129.

**8708310245** LER 87-033-00: on 870729, RWCU containment isolation valve closed due to high effluent temp. Caused by personnel error & failure of alarms to annunciate. Operator disciplined & investigation into alarm failure will be made. W/870821 ltr.  
SHUKLA,G.S., ORSER,W.S. Detroit Edison Co. 87/08/21. 5pp. 42423:105-42423:110.

**8708280209** LER 87-032-00: on 870726, control ctr HVAC sys shifted from normal operation to chlorine mode. Caused by use of two-way radio. Surveillance procedure for fire detection operability & functional test revised. W/870824 ltr.  
SHUKLA,G.S., ORSER,W.S. Detroit Edison Co. 87/08/24. 4pp. 42395:105-42395:109.

#### T. Hearing transcripts on non-antitrust matters

**8708260202** Final response to FOIA request for documents re facility. Apps E,F & G records being made available in PDR & LPDR in Monroe, MI & encl. Portions of Apps E,F & G records withheld (ref FOIA Exemptions 6 & 7).  
GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/08/19. PUNTENNEY,J.E. Safe Energy Coalition of Michigan. 8pp. 42377:268-42379:320.

**-8708260210** Partially deleted transcript of Ofc of Investigations investigative interview (closed meeting) on 850723 in Glen Ellyn, IL re reactor operator error on 850702.  
\* Region 3, Office of Director. 85/07/23. 43pp. 42377:277-42377:320.

**-8708260321** Partially deleted transcript of Ofc of Investigation investigative interview (closed meeting) on 850730 in Newport, MI.  
\* Commissioners. 85/07/30. 57pp. 42378:008-42378:064.

**-8708260327** Partially deleted transcript of Ofc of Investigation investigative interview (closed meeting) w/ J Dewes on 850731 in Newport, MI.  
\* Office of Investigations. 85/07/31. 31pp. 42378:065-42378:095.

**-8708260336** Partially deleted transcript of Ofc of Investigation investigative interview (closed meeting) w/ B Myers on 850731 in Newport, MI.  
\* Office of Investigations. 85/07/31. 33pp. 42378:096-42378:128.

**-8708260339** Partially deleted transcript of Ofc of Investigations investigative interview w/ D Aniol on 850723 in Glen Ellyn, IL. Pp 1-35.  
\* Office of Investigations. 85/07/23. 37pp. 42378:129-42378:165.

**-8708260364** Partially deleted transcript of Ofc of Investigation investigative interview (closed meeting) w/ E Duda on 850731 in Newport, MI.  
\* Office of Investigations. 85/07/31. 27pp. 42378:177-42378:203.

**-8708260369** Transcript of Ofc of Investigation investigative interview (closed meeting) w/ T Dong on 850730 in Newport, MI.  
\* Office of Investigations. 85/07/30. 24pp. 42378:204-42378:227.

**-8708260378** Partially deleted transcript of investigative interview w/ J Flint on 850926 in Newport, MI.  
\* Commissioners. 85/09/26. 30pp. 42378:228-42378:257.

**-8708260385** Partially deleted Ofc of Investigations investigative interview (closed meeting) w/ S Burt on 850731 in Newport, MI.  
\* Office of Investigations. 85/07/31. 28pp. 42378:258-42378:285.

**-8708260389** Transcript of Ofc of Investigations investigative interview of E Preston on 850730 in Newport, MI.  
\* Office of Investigations. 85/07/30. 49pp. 42378:286-42378:335.

**-8708260397** Partially deleted transcript of investigative interview of E Preston in Newport, MI. Pp 1-26.  
\* Commissioners. 85/08/20. 35pp. 42378:336-42379:010.

**-8708270081** Transcript of 850926 investigative interview of JP Thorpe in Newport, MI re 850702 reactor operator error at plant.  
THORPE,J.P. Detroit Edison Co. 85/09/26. 32pp. 42379:011-42379:042.

**-8708270089** Transcript of Ofc of Investigations investigative interview of RS Lenart on 850723 in Glen Ellyn, IL re 850702 reactor operator error at plant. Pp 1-23.  
\* Office of Investigations. 85/07/23. 25pp. 42379:043-42379:067.

**-8708270093** Partially deleted transcript of 850820 investigative interview of R Lenart in Newport, MI re 850702 reactor operator error at plant. Pp 1-19.  
\* Office of Investigations. 85/08/20. 21pp. 42379:068-42379:088.

**-8708270097** Transcript of Ofc of Investigations investigative interview of G Overbeck on 850723 in Glen Ellyn, IL re 850702 reactor operator error at plant. Pp 1-41.  
\* Office of Investigations. 85/07/23. 43pp. 42379:089-42379:131.

**-8708270101** Transcript of 850820 investigative interview of G Overbeck in Newport, MI re 850702 reactor operator error at plant. Pp 1-32.  
\* Office of Investigations. 85/08/20. 34pp. 42379:132-42379:165.

**-8708270107** Partially deleted transcript of Ofc of Investigations investigative interview of LC Lessor on 850723 in Glen Ellyn, IL re 850702 reactor operator error at plant. Pp 1-23.  
LESSOR,L.C. Office of Investigations. 85/07/23. 25pp. 42379:166-42379:190.

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- 8708270112 Partially deleted transcript of 850820 investigative interview of L Lessor in Newport, MI re 850702 reactor operator error at plant. Pp 1-28.  
LESSOR, L. Office of Investigations. 85/08/20. 30pp. 42379:191-42379:220.
- 8708270116 Partially deleted transcript of 850820 investigative interview in Newport, MI re 850702 reactor operator error at plant. Pp 1-18.  
\* Office of Investigations. 85/08/20. 20pp. 42379:221-42379:240.
- 8708270121 Transcript of Ofc of Investigations investigative interview of WH Jens on 850723 in Glen Elyn, IL re 850702 reactor operator error at plant. Pp 1-21.  
\* Office of Investigations. 85/07/23. 23pp. 42379:241-42379:263.
- 8708270130 Transcript of 850926 investigative interview of ML Batch in Newport, MI re 850702 reactor operator error at plant.  
BATCH, M.L. Detroit Edison Co. 85/09/26. 21pp. 42379:264-42379:284.
- 8708270134 Transcript of 850926 investigative interview of WF Colbert in Newport, MI re 850702 reactor operator error at plant.  
COLBERT, W.F. Detroit Edison Co. 85/09/26. 23pp. 42379:285-42379:307.
- 8708270148 Partially deleted statement of ME Parker on 851003 re 850702 reactor operator error at plant.  
PARKER, M.E. Detroit Edison Co. 85/10/03. 4pp. 42379:310-42379:313.

### V. Operator Examinations

- 8708100491 Forwards SALP 8 Board Rept 50-341/87-17 for Apr 1986 - Mar 1987 for review. Category 1 given in functional areas of emergency preparedness & startup testing & Category 3 given in areas of plant operations, surveillance & training.  
DAVIS, A.B. Region 3, Office of Director. 87/08/03. SYLVIA, B.R. Detroit Edison Co. 3pp. 42092:312-42092:350.
- 8708100493 SALP 8 Board Rept 50-341/87-17 for Apr 1986 - Mar 1987. Category 1 given in functional areas of emergency preparedness & startup testing & Category 3 given in areas of plant operations, surveillance & training.  
\* Region 3, Office of Director. 87/08/03. 36pp. 42092:315-42092:350.
- 8708040127 Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
MIRAGLIA, F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

### DOCKET 50-344 TROJAN NUCLEAR PLANT

#### F. Security, medical, emergency & fire protection plans

- 8708130031 Forwards response to licensee request for change to vital area designations at plant identified in 870520 ltr. Licensee proposal acceptable. W/o encl.  
CRAIG, J.W. Plant Systems Branch. 87/08/11. ERICKSON, R.A. Safeguards Branch. 1p. 42143:326-42143:326.
- 8708310108 Forwards Insp Rept 50-344/87-29 on 870720-24. No violations or deficiencies noted. Discusses problems w/onshift emergency response organization & implementation of new package of emergency plan procedures.  
WENSLAWSKI, F.A. Region 5, Office of Director. 87/08/12. COCKFIELD, D.W. Portland General Electric Co. 2pp. 42409:115-42409:124.
- 8708310117 Insp Rept 50-344/87-29 on 870720-24. No violations noted. Major areas inspected: licensee emergency planning program in areas of detection, classification of emergencies & protective action decisionmaking.  
BROWN, G.A., TENBROOK, W.K., FISH, R.F. Region 5, Office of Director. 87/08/11. 8pp. 42409:117-42409:124.
- 8708190333 Rev 11 to Vol 1, Book 2 of PGE-1008, "Trojan Radiological Emergency Plant & Procedures Manual." W/870810 ltr.  
WALT, T.D. Portland General Electric Co. 87/08/31. 98pp. 42218:001-42218:098.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

- 8708270302 Errata to Amend 6 to updated FSAR for Trojan Nuclear Plant.  
\* Portland General Electric Co. 87/07/31. 5pp. 42385:001-42385:005.

#### P. Operating license stage documents & correspondence

- 8708050361 Forwards 870716 request for info re plant erosion/corrosion program. Encl inadvertently omitted.  
CHAN, T.L. Project Directorate V. 87/07/20. COCKFIELD, D.W. Portland General Electric Co. 1p. 42061:065-42061:069.
- 8708030215 Forwards addl info requested during NRC 870721-23 review of util support design verification program. Util response to NRC concerns re inadequate supports, original design loads & documentation of design calculations discussed.  
COCKFIELD, D.W. Portland General Electric Co. 87/07/27. Document Control Branch (Document Control Desk). 18pp. 42009:142-42009:159.
- 8708030225 Forwards Bechtel Western Power Corp final rept, "Trojan Nuclear Plant SR8 Failure Root Cause Evaluation Steam Condensation-Induced Water Hammer" & Impell Corp summary rept, "Independent Review of Action Plan Items..."  
COCKFIELD, D.W. Portland General Electric Co. 87/07/27. Document Control Branch (Document Control Desk). 2pp. 42004:305-42004:333.
- 8708030230 Final rept "Trojan Nuclear Plant SR8 Failure Root Cause Evaluation Steam Condensation-Induced Water Hammer."  
LANSEN, K., SAFWAT, H. Bechtel Corp. 87/07/17. 11pp. 42004:307-42004:317.
- 8708030236 Rev 1 to summary rept, "Independent Review of Action Plan Items to Resolve Trojan Main Feedwater Piping Restraint Failure Issue."  
\* Impell Corp. 01-0300-1625 R01. 87/07/31. 16pp. 42004:318-42004:333.
- 8708050200 Forwards request for addl info re 870120 Tech Spec change request re disconnection of power from accumulator isolation valve operator. Response request received within 60 days of ltr receipt.  
CHAN, T.L. Project Directorate V. 87/07/28. COCKFIELD, D.W. Portland General Electric Co. 4pp. 42059:101-42059:103.

- 8708050237 Forwards Amend 132 to License NPF-1 & safety evaluation. Amend revises Tech Spec Section 3/4.8.2, "Onsite Power Distribution Sys."  
CHAN, T.L. Project Directorate V. 87/07/30. COCKFIELD, D.W. Portland General Electric Co. 3pp. 42061:347-42061:359.

- 8708050244 Amend 132 to License NPF-1, revising Tech Spec Section 3/4.8.2, "Onsite Power Distribution Sys."  
KNIGHTON, G.W. Project Directorate V. 87/07/30. 7pp. 42061:350-42061:356.

- 8708050246 Safety evaluation supporting Amend 132 to License NPF-1.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/07/30. 3pp. 42061:357-42061:359.

- 8708120107 PGE-1025, "Environ Qualification Program Manual." W/870730 ltr.  
WALT, T.D. Portland General Electric Co. 87/07/30. 168pp. 42127:249-42128:056.

- 8708060005 Forwards addl info clarifying util 870727 response to NRC concerns re design adequacy of piping supports. Util concludes that heatup commencement & return to power operation safe although all activities not complete.  
COCKFIELD, D.W. Portland General Electric Co. 87/07/31. Document Control Branch (Document Control Desk). 18pp. 42066:238-42066:255.

- 8708060166 Forwards Amend 4 to PGE-1004, "Trojan Nuclear Plant Analyses of Pipe Sys Breaks Outside Containment" & Amend 4 to PGE-1025, "Trojan Nuclear Plant Environ Qualification Program Manual," to reflect permanent corrective actions.  
COCKFIELD, D.W. Portland General Electric Co. 87/07/31. Document Control Branch (Document Control Desk). 2pp. 42067:155-42068:096.

- 8708060177 Amend 4 to "Environ Qualification Program Manual for Trojan Nuclear Plant."  
\* Pacific Gas & Electric Co. PGE-1025 A 04. 87/08/31. 259pp. 42067:157-42068:055.

- 8708060189 Amend 4 to "Trojan Nuclear Plant Analyses of Pipe Breaks, Outside Containment."  
\* Pacific Gas & Electric Co. PGE-1004 A 04. 87/08/31. 41pp. 42068:056-42068:096.

- 8708060322 Forwards request for addl info re util proposed application of leak before break methodology to eliminate dynamic effect of postulated primary loop pipe ruptures from design basis, per GDC-4. Response requested within 30 days of ltr receipt.  
CHAN, T.L. Project Directorate V. 87/08/04. COCKFIELD, D.W. Portland General Electric Co. 5pp. 42074:326-42074:330.

- 8708120016 Forwards application for amend to License NPF-1, consisting of License Change Application 154, correcting Tech Spec section, "Bases" for agreement w/definition of pressure boundary leakage.  
COCKFIELD, D.W. Portland General Electric Co. 87/08/06. Document Control Branch (Document Control Desk). 2pp. 42132:258-42132:264.

- 8708120018 Application for amend to License NPF-1, consisting of License Change Application 154, correcting Tech Spec section, "Bases" for agreement w/definition of pressure boundary leakage.  
COCKFIELD, D.W. Portland General Electric Co. 87/08/06. 3pp. 42132:260-42132:262.

- 8708120022 Proposed Tech Spec section, "Bases" correcting section for agreement w/definition of pressure boundary leakage.  
\* Pacific Gas & Electric Co. 87/08/06. 2pp. 42132:263-42132:264.

- 8708120459 Forwards Amend 133 to License NPF-1 & safety evaluation. Amend revises steam generator tube plugging criteria based on use of F\* distance criteria.  
CHAN, T.L. Project Directorate V. 87/08/07. COCKFIELD, D.W. Portland General Electric Co. 2pp. 42138:045-42138:059.

- 8708120460 Amend 133 to License NPF-1, revising steam generator tube plugging criteria based on use of F\* distance criteria.  
KNIGHTON, G.W. Project Directorate V. 87/08/07. 9pp. 42138:047-42138:055.

- 8708120463 Safety evaluation supporting Amend 133 to License NPF-1.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/08/07. 4pp. 42138:056-42138:059.

- 8708130138 Advises that util will be unable to meet original response time for NRC 870617 request for addl info re testing of relief & safety valves. Response will be issued by 871030.  
COCKFIELD, D.W. Portland General Electric Co. 87/08/07. Document Control Branch (Document Control Desk). 1p. 42150:172-42150:172.

- 8708240389 Forwards info including independent audit re scope of pipe support design verification program, per 870710, 15, 27 & 31 submittals. Supports verified & short-term program complete. Util will provide details of long-term program by 870930.  
COCKFIELD, D.W. Portland General Electric Co. 87/08/18. Document Control Branch (Document Control Desk). 131pp. 42321:046-42321:176.

- 8708240394 Rev 0 to 01-0300-1629, "Independent QA Audit & Technical Quality Review of Trojan Nuclear Power Plant Pipe Support Verification Program."  
\* Impell Corp. 01-0300-1629 R00. 87/08/10. 34pp. 42321:143-42321:176.

- 8708250276 Forwards trip rept & informs that assurance provided by licensee for safe operation of facility feedwater sys through end of 1988 operating cycle.  
KNIGHTON, G.W. Project Directorate V. 87/08/19. KIRSCH, D.F. Region 5, Office of Director. 1p. 42330:010-42330:018.

- 8708180264 Trip rept of 870722-23 site visit to gather first hand info re main feedwater line pipe wall thinning problem, review licensee pipe wall thinning monitoring program & evaluate results of licensee failure analysis.  
WU, P. Chemical Engineering Branch. 87/08/13. MCCracken, C.E. Chemical Engineering Branch. 8pp. 42330:011-42330:018.

- 8708240420 Forwards completed questionnaire re erosion & corrosion experience at plant, per NRC 870716 request.  
COCKFIELD, D.W. Portland General Electric Co. 87/08/21. Document Control Branch (Document Control Desk). 40pp. 42312:349-42313:028.

**8708250277** Responds to util 870627 ltr proposing to resolve issue re main steam line wall thicknesses which did not meet min requirements. Util adequately demonstrated that safe operation of plant until May 1989 will not be compromised.  
CHAN, T.L. Project Directorate V. 87/08/21. COCKFIELD, D.W. Portland General Electric Co. 2pp. 42330:019-42330:020.

**8708260069** Advises that technical issues re accumulator fill line failure & main feed-water pipe restraint failure adequately addressed by licensee. Summary of 870617 meeting encl. W/o encl.  
KNIGHTON, G.W. Project Directorate V. 87/08/21. KIRSCH, D.F. Region 5, Office of Director. 2pp. 42331:324-42331:325.

#### Q. Inspection reports, IE Bulletins & correspondence

**8708120190** Forwards Insp Rept 50-344/87-26 on 870706-10. No violations noted.  
WENSLAWSKI, F.A. Region 5, Office of Director. 87/07/28. COCKFIELD, D.W. Portland General Electric Co. 2pp. 42131:130-42131:148.

**-8708120199** Insp Rept 50-344/87-26 on 870706-10. No violations or deviations noted. Major areas inspected: licensee action on previous insp findings, external & internal exposure control, control of radioactive matts & contamination & ALARA.  
HOOKER, C.A., YUHAS, G.P. Region 5, Office of Director. 87/07/27. 17pp. 42131:132-42131:148.

**8708050214** Forwards addl info re erosion/corrosion phenomenon at facility requested during NRC 870720 visit. Info includes justification for continued operation of Seismic Category I feedwater sys piping & table of insp results.  
COCKFIELD, D.W. Portland General Electric Co. 87/07/31. Document Control Branch (Document Control Desk). 16pp. 42053:122-42053:137.

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708240335** Forwards Insp Rept 50-344/87-28 on 870713-17. No violations noted.  
ZIMMERMAN, R.P. Region 5, Office of Director. 87/08/06. COCKFIELD, D.W. Portland General Electric Co. 2pp. 42313:210-42313:218.

**-8708240345** Insp Rept 50-344/87-28 on 870713-17. No violations or deviations noted. Major areas inspected: licensed operator training, Temporary Instructions 2500/16 & 2515/91 & Info Bulletin 84-03 re refueling cavity water seal.  
PEREIRA, D.B., MENDONCA, M.M. Region 5, Office of Director. 87/07/30. 7pp. 42313:212-42313:218.

**8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

**8708260007** Forwards Insp Rept 50-344/87-24 on 870524-0725 & notice of violation.  
ZIMMERMAN, R.P. Region 5, Office of Director. 87/08/10. COCKFIELD, D.W. Portland General Electric Co. 2pp. 42336:310-42336:325.

**-8708260010** Notice of violation from insp on 870524-0725. Violation noted: failure to rept 870629 actuation of reactor protection sys.  
ZIMMERMAN, R.P. Region 5, Office of Director. 87/08/10. 1p. 42336:312-42336:312.

**-8708260012** Insp Rept 50-344/87-24 on 870524-0725. Violations noted. Major areas inspected: operational safety verification, maint, surveillance, piping support & restraint sys & followup on previously identified items.  
BARR, R.C., SUH, G.Y., MENDONCA, M.M. Region 5, Office of Director. 87/07/10. 13pp. 42336:313-42336:325.

**8708130379** Forwards Insp Rept 50-344/87-20 on 870518-21. No violations noted. Two items re check valve testing identified & will be considered during review of inservice testing program for second 10-yr interval.  
CRUTCHFIELD, D. Division of Reactor Projects - III, IV & Special Projects (Post 870411). 87/08/11. COCKFIELD, D.W. Portland General Electric Co. 4pp. 42153:218-42153:233.

**-8708130387** Insp Rept 50-344/87-20 on 870518-21. No noncompliance or deviations noted. Major areas inspected: licensee programs re check valves & licensee response to INPO Significant Operating Event Rept 88-03. Two open items identified.  
BAKER, E.T., ABBATE, C.M. Office of Nuclear Reactor Regulation, Director (Post 870411). LEE, A.J. Mechanical Engineering Branch. 87/07/27. 11pp. 42153:222-42153:233.

**8708310108** Forwards Insp Rept 50-344/87-29 on 870720-24. No violations or deficiencies noted. Discusses problems w/onshift emergency response organization & implementation of new package of emergency plan procedures.  
WENSLAWSKI, F.A. Region 5, Office of Director. 87/08/12. COCKFIELD, D.W. Portland General Electric Co. 2pp. 42409:115-42409:124.

**-8708310117** Insp Rept 50-344/87-29 on 870720-24. No violations noted. Major areas inspected: licensee emergency planning program in areas of detection, classification of emergencies & protective action decisionmaking.  
BROWN, G.A., TENBROOK, W.K., FISH, R.F. Region 5, Office of Director. 87/08/11. 8pp. 42409:117-42409:124.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

#### R. Periodic operating reports & related correspondence

**8708190361** Monthly operating rept for Mar 1987. W/870406 ltr.  
ULMER, F.J., OLMSTEAD, C.A. Portland General Electric Co. 87/03/31. 6pp. 42214:334-42214:339.

**8708170281** Monthly operating rept for Jul 1987. W/870806 ltr.  
ULMER, F.J., OLMSTEAD, C.A. Portland General Electric Co. 87/07/31. 5pp. 42188:301-42188:305.

**8708180360** Monthly NPDES discharge monitoring rept for Jul 1987. W/ 870812 ltr.  
HESS, R.J. Portland General Electric Co. 87/07/31. 11pp. 42195:286-42195:296.

#### S. Reportable occurrences, LERs & related correspondence

**8708050046** LER 87-016-00: on 870629, reactor trip breakers inadvertently actuated during testing due to reactor trip signal. Caused by procedure deficiency. Procedures revised & control room indication of warning conditions reviewed. W/870729 ltr.  
KERSHUL, B., OLMSTEAD, C.A. Portland General Electric Co. 87/07/29. 4pp. 42044:116-42044:119.

**8708040388** LER 87-017-00: on 870417, positive pressure of 0.125 inches of water could not be maintained. Caused by air leakage through cable penetrations in control room floor. Operating procedures revised. W/870730 ltr.  
KERSHUL, B., OLMSTEAD, C.A. Portland General Electric Co. 87/07/30. 4pp. 42022:276-42022:279.

**8708100220** Summary of 870617 meeting w/util, Bechtel & Impell re results of analyses concerning accumulator fill line failure, main feedwater failure & main steam line thin wall at plant. List of attendees & viewgraphs encl.  
CHAN, T.L. Project Directorate V. 87/07/30. Project Directorate V. 55pp. 42096:233-42096:287.

**8708050374** LER 87-018-00: on 870509, during local leak rate testing containment spray & RHR recirculation suction valves outside containment exhibited packing leaks. Caused by normal packing degradation. Valve packings tightened. W/870731 ltr.  
KERSHUL, B., OLMSTEAD, C.A. Portland General Electric Co. 87/07/31. 3pp. 42058:172-42058:174.

**8708070049** Partial response to FOIA request for records re AO reporting. Forwards App D & E documents. Documents also available in PDR.  
GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/04. GORDON, J. Public Citizen Litigation Group. 9pp. 42087:063-42087:239.

**-8708070214** Responds to 861008 memo re AO rept to Congress for Third Quarter CY86. Updated info re rept for Region V & proposed App C item re degradation of RHR sys for which notice of violation & civil penalty issued encl.  
MARTIN, J.B. Region 5, Office of Director. 86/10/24. HELTEMES, C.J. Office for Analysis & Evaluation of Operational Data, Director. 2pp. 42087:228-42087:229.

**8708180214** Special rept: on 870729 & 30, Doors 64 & 45, respectively, determined non-functional for greater than 7 days. Cause unknown. Compensatory measures described in Tech Spec 3.7.9 fulfilled on 870729 for Door 64 & on 870730 for Door 45.  
OLMSTEAD, C.A. Portland General Electric Co. 87/08/12. Document Control Branch (Document Control Desk). 1p. 42192:267-42192:267.

**8708250124** LER 87-019-00: on 870529, upon actuation of containment ventilation isolation signal, containment purge supply & exhaust valves failed to close. Caused by personnel error. Operating procedures will be revised. W/870821 ltr.  
KERSHUL, B., OLMSTEAD, C.E. Portland General Electric Co. 87/08/21. 4pp. 42326:015-42326:018.

**8708280020** Forwards engineering evaluation rept on auxiliary feedwater pump trips caused by low suction pressure. Trips attributed to pressure oscillations or fluctuations in suction lines creating pressure drop despite sufficient suction head.  
NOVAK, T.M. Division of Safety Programs (Post 870413). 87/08/24. SHERON, B.W. Division of Reactor & Plant Systems (Post 870413). 1p. 42395:320-42395:332.

**-8708280041** AEOD/E709 engineering evaluation rept re auxiliary feedwater trips caused by low suction pressure. Draft info notice encl.  
\* Office for Analysis & Evaluation of Operational Data, Director. 87/08/24. 10pp. 42395:323-42395:332.

**8708310098** PNO-V-87-057: on 870824, Oregon State Agreement Program Director, R Paris, informed NRC that State Employee Union voted to strike on 870913. If settlement not reached prior to walk out, managers will handle radioactive matts program.  
HORNOR, J.W., FISH, R. Region 5, Office of Director. 87/08/24. 1p. 42401:255-42401:255.

#### V. Operator Examinations

**8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
MIRAGLIA, F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

#### DOCKET 50-346 DAVIS-BESSE NUCLEAR POWER STATION, UNIT 1

#### E. NRC Safety Evaluation Report (SER), supplis & correspondence

**8708260359** Forwards comments on draft SER (draft NUREG-1177). Comments submitted as Rev 7 to util course of action document. Intentions re issues requiring resolution prior to restart or disposition after restart also encl.  
WILLIAMS, J. Toledo Edison Co. 86/02/13. MIRAGLIA, F.J. PWR Project Directorate 6. 35pp. 42335:287-42335:321.



## 128 DOCKETED ITEMS

### F. Security, medical, emergency & fire protection plans

**8708050273** Forwards results of util review of independent sprinklers & hose stations & compliance w/IE Info Notice 86-079, per commitments made in util 870527 ltr. Nine rooms will be modified to provide separation between hose & sprinklers.  
SHELTON, D.C. Toledo Edison Co. 87/07/30. Document Control Branch (Document Control Desk). 3pp. 42053:093-42053:095.

**8708050294** Forwards Safety Insp Rept 50-346/87-16 on 870706-10. No violations noted. Requests meeting during last wk of Aug to discuss course of action re TSC-type facility within protected area.  
SHAHER, W.D. Region 3, Office of Director. 87/07/30. SHELTON, D. Toledo Edison Co. 2pp. 42058:249-42058:266.

**-8708050318** Insp Rept 50-346/87-16 on 870706-10. No violations, deviations or deficiencies noted. Major areas inspected: emergency preparedness program, including activations of emergency plan, changes to program & shift staffing & augmentation.  
PLOSKE, T., PATTERSON, J., SNELL, W. Region 3, Office of Director. 87/07/30. 16pp. 42058:251-42058:266.

**8708270251** Clarifies discrepancy between fire protection provided to mechanical penetration Room 4 & License Condition 2.C(4). Use of fire suppression sys in lieu of structural steel fireproofing accepted.  
SHELTON, D.C. Toledo Edison Co. 87/08/21. Document Control Branch (Document Control Desk). 2pp. 42383:123-42383:124.

### G. Adjudicatory correspondence

**8708100161** Responds to 870713 ltr addressed to Chairman Zech, requesting that Commission keep recipient fully apprised of all developments re both petition filed by UCS & ongoing reassessment of B&W reactors. Review of petition continuing.  
STELLO, V. Office of the Executive Director for Operations. 87/08/04. WOLPE, H. House of Rep. 4pp. 42087:267-42087:272.

**-8708100184** Requests that author be fully apprised of all developments re both UCS petition & ongoing NRC reassessment of B&W reactors.  
WOLPE, H. House of Rep. 87/07/13. ZECH, L. Commissioners. 1p. 42087:272-42087:272.

### H. General correspondence

**8708060385** Responds to 870430 ltr expressing concerns re decision on disposal of waste, per J Glenn request. Addl approvals required by util based on conclusion that negligible environ hazard or risk to public health exists. W/o stated encl.  
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 87/08/03. GEBAUER, N.R. League of Women Voters. 4pp. 42074:004-42074:010.

**-8708060390** Forwards NR Gebauer 870430 ltr expressing concerns re nuclear waste disposal at plant for response.  
GLENN, J. Senate. 87/07/02. Office of Congressional Affairs. 3pp. 42074:008-42074:010.

**8708100004** Responds to 870709 ltr w/encl ltr from B Messer urging support for UCS to close B&W designed nuclear plants. NRC found no undue risk in util's interim operation yr ago & no undue risk in allowing util's to continue operation.  
STELLO, V. Office of the Executive Director for Operations. 87/08/04. LEVIN, C. Senate. 4pp. 42088:145-42088:152.

**-8708100084** Requests response to encl 870409 ltr from B Messer re urging efforts of UCS to close listed B&W nuclear plants due to history of dangerous mishaps.  
LEVIN, C. Senate. 87/07/09. KAMMERER, C. NRC - No Detailed Affiliation Given. 4pp. 42088:149-42088:152.

### P. Operating license stage documents & correspondence

**8705280491** Notification of 820624 meeting w/util & B&W Owners Task Group in Bethesda, MD to discuss generic repairs & design mods re damaged auxiliary feed-water header inside steam generators.  
DE AGAZIO, A. Operating Reactors Branch 4. 82/06/15. STOLZ, J.F. Operating Reactors Branch 4. 28pp. 41117:113-41117:140.

**8708050245** Forwards application for amend to License NPF-3, revising Tech Spec re MSIV closure time. Fee paid.  
SHELTON, D.C. Toledo Edison Co. 87/07/27. Document Control Branch (Document Control Desk). 2pp. 42058:198-42058:244.

**-8708050247** Application for amend to License NPF-3, revising Tech Specs re MSIV closure time.  
SHELTON, D.C. Toledo Edison Co. 87/07/27. 20pp. 42058:200-42058:219.

**-8708050249** Proposed Tech Specs revising MSIV closure time.  
\* Toledo Edison Co. 87/07/27. 25pp. 42058:220-42058:244.

**8708060017** Forwards application for amend to License NPF-3, revising Section 6, "Administrative Controls" to reflect position title changes & recent & scheduled organization changes. Application supersedes 870630 submittal.  
SHELTON, D.C. Toledo Edison Co. 87/07/31. Document Control Branch (Document Control Desk). 2pp. 42063:068-42063:086.

**-8708060020** Application for amend to License NPF-3, revising Section 6, "Administrative Controls" to reflect position title changes & recent & scheduled organization changes.  
SHELTON, D.C. Toledo Edison Co. 87/07/31. 9pp. 42063:070-42063:078.

**-8708060023** Proposed Tech Specs, revising Section 6, "Administrative Controls" to reflect position title changes & recent & scheduled organization changes.  
\* Toledo Edison Co. 87/07/31. 8pp. 42063:079-42063:086.

**8708130147** Forwards application for amend to License NPF-3, modifying License Condition 2.F.(1) & deleting remaining content from App B of environ Tech Specs. Issuance of amend requested by 871231.  
SHELTON, D.C. Toledo Edison Co. 87/08/06. Document Control Branch (Document Control Desk). 1p. 42144:340-42145:024.

**-8708130150** Application for amend to License NPF-3, modifying License Condition 2.F.(1) & deleting remaining content of App B of environ Tech Specs.  
SHELTON, D.C. Toledo Edison Co. 87/08/06. 15pp. 42144:341-42144:360.

**-8708130153** Proposed Tech Specs, modifying License Condition 2.F.(1) & deleting remaining content from App B of environ Tech Specs.  
\* Toledo Edison Co. 87/08/06. 24pp. 42145:001-42145:024.

**8708130165** Forwards application for amend to License NPF-3, removing safety features actuation sys response times & containment isolation time requirements from valves on secondary side of steam generators. Fee paid.  
SHELTON, D.C. Toledo Edison Co. 87/08/07. Document Control Branch (Document Control Desk). 1p. 42153:001-42153:039.

**-8708130168** Application for amend to License NPF-3, removing all safety features actuation sys response times & containment isolation time requirements in Tech Specs 3/4.3.2 & 3/4.6.3.  
SHELTON, D.C. Toledo Edison Co. 87/08/07. 16pp. 42153:002-42153:017.

**-8708130380** Proposed Tech Specs, removing all safety features actuation sys response times & containment isolation time requirements from valves on secondary side of steam generators.  
\* Toledo Edison Co. 87/08/07. 22pp. 42153:018-42153:039.

### Q. Inspection reports, IE Bulletins & correspondence

**8708040412** Informs NRC of steps taken to correct violations noted in Insp Rept 50-346/87-08. Corrective actions: emergency diesel generator ventilation sys cleaned & personnel counseled on maint procedures & duct work. Fans tested satisfactorily.  
SHELTON, D.C. Toledo Edison Co. 87/07/24. DAVIS, A.B. Region 3, Office of Director. 6pp. 42039:305-42039:310.

**8708050294** Forwards Safety Insp Rept 50-346/87-16 on 870706-10. No violations noted. Requests meeting during last wk of Aug to discuss course of action re TSC-type facility within protected area.  
SHAHER, W.D. Region 3, Office of Director. 87/07/30. SHELTON, D. Toledo Edison Co. 2pp. 42058:249-42058:266.

**-8708050318** Insp Rept 50-346/87-16 on 870706-10. No violations, deviations or deficiencies noted. Major areas inspected: emergency preparedness program, including activations of emergency plan, changes to program & shift staffing & augmentation.  
PLOSKE, T., PATTERSON, J., SNELL, W. Region 3, Office of Director. 87/07/30. 16pp. 42058:251-42058:266.

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708100458** Forwards Safety Insp Rept 50-346/87-18 on 870706-10. No violations noted.  
HEHL, C.W. Region 3, Office of Director. 87/08/05. SHELTON, D. Toledo Edison Co. 2pp. 42088:336-42088:346.

**-8708100468** Insp Rept 50-346/87-18 on 870706-10. No violations noted. Major areas inspected: effectiveness of licensee training program for licensed operators (Module 41701) & nonlicensed staff (Module 41400).  
LOVE, R.S., PHILLIPS, M.P. Region 3, Office of Director. 87/08/05. 9pp. 42088:338-42088:346.

**8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

### R. Periodic operating reports & related correspondence

**8708060318** Forwards 1986 annual 10CFR50.59 rept of facility changes, tests & experiments for period of 860123-870122.  
SHELTON, D.C. Toledo Edison Co. 87/07/30. Document Control Branch (Document Control Desk). 1p. 42070:020-42070:293.

**-8708060123** Annual 10CFR50.590 rept of facility changes, tests & experiments for period of 860123-870122.  
SHELTON, D.C. Toledo Edison Co. 87/01/22. 273pp. 42070:021-42070:293.

**8708170412** "State of Ohio EPA NPDES Monthly Wastewater Rept for Jul 1987." W/ 870806 ltr.  
STORZ, L.F., MCCLOSKEY, P.J. Toledo Edison Co. 87/07/31. 9pp. 42183:096-42183:104.

**8708180216** Forwards monthly operating rept for Jul 1987 & Rev 1 to operating data rept & unit shutdowns & power reductions sheets from June 1987 monthly operating rept.  
STORZ, L.F. Toledo Edison Co. 87/08/14. Document Control Branch (Document Control Desk). 1p. 42195:151-42195:179.

**-8708180379** Monthly operating rept for Jul 1987.  
KHAZRAI, M. Toledo Edison Co. 87/07/31. 28pp. 42195:152-42195:177.

—8708180394 Rev 1 to monthly operating rept for June 1987.  
KHAZRAI,M. Toledo Edison Co. 87/06/30. 2pp. 42195:178-42195:179.

#### S. Reportable occurrences, LERs & related correspondence

8708100156 PNO-III-87-102:on 870731,security shift supervisor accidentally fired .38 caliber bullet into filing cabinet. Procedure changed to prohibit supervisors from checking, storing or cleaning weapons in ofcs.  
CREED,J., HIND,J. Region 3, Office of Director. 87/07/31. 1p. 42086:237-42086:237.

8708060228 LER 86-034-03:on 860729,several fire barrier penetration seals found inoperable during surveillance testing.Caused by inadequate installation & surveillance requirements. Surveillance continued,per revised ST 5016.11.W/870803 ltr.  
STRAUSSER,J.W., STORZ,L.F. Toledo Edison Co. 87/08/03. 5pp. 42069:356-42069:360.

#### V. Operator Examinations

8708040127 Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.  
MIRAGLIA,F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

8708100458 Forwards Safety Insp Rept 50-346/87-18 on 870706-10.No violations noted.  
HEHL,C.W. Region 3, Office of Director. 87/08/05. SHELTON,D. Toledo Edison Co. 2pp. 42088:336-42088:346.

—8708100468 Insp Rept 50-346/87-18 on 870706-10.No violations noted. Major areas inspected:effectiveness of licensee training program for licensed operators (Module 41701) & nonlicensed staff (Module 41400).  
LOVE,R.S., PHILLIPS,M.P. Region 3, Office of Director. 87/08/05. 9pp. 42088:338-42088:346.

#### DOCKET 50-348 JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 1

#### F. Security, medical, emergency & fire protection plans

8708110462 Advises of cost to install NRC regional & natl radio support cache equipment,per 870626 request.  
MCDONALD,R.P. Alabama Power Co. 87/06/28. Document Control Branch (Document Control Desk). 1p. 42111:095-42111:098.

8708110515 Ack receipt of util 870727 ltr transmitting plant 1987 emergency preparedness exercise scenario scheduled for 870910.Comments will be provided to mgt staff following review.  
COLLINS,D.M. Region 2, Office of Director. 87/08/04. MCDONALD,R.P. Alabama Power Co. 1p. 42118:063-42118:063.

8708170314 Advises that Temporary Change Notice 12A to emergency plan consistent w/provisions of 10CFR50.47(b) & 10CFR50,App E & acceptable.  
COLLINS,D.M. Region 2, Office of Director. 87/08/07. MCDONALD,R.P. Alabama Power Co. 2pp. 42188:246-42188:247.

8708190173 Requests addl info & revs to util 861202 proposed amend to physical security plan.Response to encl comments requested within 30 days from ltr receipt.  
REEVES,E. Project Directorate II-1. 87/08/12. MCDONALD,R.P. Alabama Power Co. 3pp. 42205:343-42205:345.

8708250082 Responds to util 870625 ltr re annual verification of receipt of plant emergency implementing procedures.Util concerned that NRC decision violates ANSI N18.7, "Review Approval & Control of Procedures." Resolution action listed.  
REEVES,E.A. Project Directorate II-1. 87/08/21. MCDONALD,R.P. Alabama Power Co. 4pp. 42321:339-42321:342.

#### P. Operating license stage documents & correspondence

8708100038 Comments supporting proposed rule 10CFR50 changing App K to delete requirements from evaluation model & allow more accurate calculations.  
MCDONALD,R.P. Alabama Power Co. 87/08/03. Document Control Branch (Document Control Desk). 2pp. 42086:300-42086:301.

8708060407 Forwards request for addl info re Item 4.2 (Parts 3 & 4) of Generic Ltr 83-28.Review of 831104 response to Parts 3 & 4 of Item 4.2 re WCAP-10835, "Rept of DS-416 Reactor Trip Breaker..." not acceptable.Info due within 60 days.  
REEVES,E.A. Project Directorate II-1. 87/08/04. MCDONALD,R.P. Alabama Power Co. 5pp. 42088:050-42088:054.

8708210694 Forwards response to NRC questions re util 870602 proposed steam generator tube plugging limit & heat flux hot channel factor Tech Spec changes.  
MCDONALD,R.P. Alabama Power Co. 87/08/18. Document Control Branch (Document Control Desk). 4pp. 42303:021-42303:024.

8708270378 Forwards replacement pages for proprietary Rev 1 to WCAP 11178 & non-proprietary Rev 1 to WCAP 11179 re steam generator tube repair & tubesheet region plugging criterion. Proprietary pages withheld (ref 10CFR2.790).  
MCDONALD,R.P. Alabama Power Co. 87/08/25. Document Control Branch (Document Control Desk). 3pp. 42391:255-42391:282.

—8708270388 Requests that encl proprietary replacement pages for Rev 1 to WCAP 11178 be withheld (ref 10CFR2.790).  
WIESEMANN,R.A. Westinghouse Electric Corp. 87/08/18. MURLEY,T. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 42391:258-42391:259.

—8708270394 Requests that proprietary replacement pages for Rev 2 to WCAP-11306 be withheld (ref 10CFR2.790).Affidavit encl.  
WIESEMANN,R.A. Westinghouse Electric Corp. 87/08/18. MURLEY,T. Office of Nuclear Reactor Regulation, Director (Post 870411). 23pp. 42391:260-42391:282.

#### Q. Inspection reports, IE Bulletins & correspondence

8708030360 Responds to violations noted in Insp Repts 50-348/87-13 & 50-364/87-13.Corrective actions:RHR valves opened immediately & unattended test equipment removed from safety-related areas.Objects to violation re Reg Guide 1.33.  
MCDONALD,R.P. Alabama Power Co. 87/06/28. Document Control Branch (Document Control Desk). 3pp. 42004:302-42004:304.

8708060267 Forwards Insp Repts 50-348/87-14 & 50-364/87-14 on 870610-0711 & notice of violation.Identified unresolved item will be pursued during future insp.  
VERRELLI,D.M. Region 2, Office of Director. 87/07/30. MCDONALD,R.P. Alabama Power Co. 2pp. 42070:326-42070:335.

—8708060270 Notice of violation from insp on 870611-0710.Violation noted:post-maintenance & design change insp program not adequate to demonstrate that sys & components installed,in that fire dampers on Trains A & B electrically inoperable.  
VERRELLI,D.M. Region 2, Office of Director. 87/07/30. 2pp. 42070:328-42070:329.

—8708060273 Insp Repts 50-348/87-14 & 50-364/87-14 on 870611-0710. Violation noted.Major areas inspected:previous enforcement matters,monthly surveillance observation,monthly maint observation & operational safety verification.  
BRADFORD,W.H., MILLER,W.H., DANCE,H.C. Region 2, Office of Director. 87/07/28. 6pp. 42070:330-42070:335.

8707290264 NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

8708180068 Confirms 870803 telcon between recipient & HC Dance re 870903 enforcement conference in Region II to discuss issues raised by NRC insp at facility.Meeting rescheduled from 870804 as described in NRC 870724 ltr.  
GRACE,J.N. Region 2, Office of Director. 87/08/06. MCDONALD,R.P. Alabama Power Co. 1p. 42193:135-42193:135.

8708040157 NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

8708270227 Forwards Requalification Exam Rept 50-348/OL-87-02 on 870622-26.Requalification program assigned overall program rating of satisfactory,per NUREG-1021 criteria.  
JULIAN,C.A. Region 2, Office of Director. 87/08/13. MCDONALD,R.P. Alabama Power Co. 2pp. 42384:233-42384:342.

—8708270232 Exam Rept 50-348/OL-87-02 on 870622-26.Exam results:six of six reactor operators passed written & operating exam & 12 of 12 senior reactor operators passed written exam & 10 passed operating exam.Exam questions & answer key encl.  
MOORMAN,J.H., MUNRO,J.F. Region 2, Office of Director. 87/08/07. 94pp. 42384:235-42384:328.

—8708280014 Forwards util comments re retraining exams given at plant on 870622.  
WOODARD,J.D. Alabama Power Co. 87/06/29. MUNRO,J.F. Region 2, Office of Director. 14pp. 42384:329-42384:342.

8708110476 NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

8708270426 Forwards request for addl info re IE Bulletin 85-003, "Motor-Operated Valve Common Mode Failures During Plant Transient Due to Improper Switch Settings." Response requested within 30 days before valve program approved.  
HERDT,A.R. Region 2, Office of Director. 87/08/18. MCDONALD,R.P. Alabama Power Co. 2pp. 42385:186-42385:187.

8708170408 NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

8708250140 NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

#### R. Periodic operating reports & related correspondence

8708190204 Monthly operating rept for Feb 1987.W/870311 ltr.  
WOODARD,J.D., MCDONALD,R.P. Alabama Power Co. 87/02/28. 6pp. 42211:197-42211:202.

8708190330 Monthly operating rept for Mar 1987.W/870408 ltr.  
WOODARD,J.D., MCDONALD,R.P. Alabama Power Co. 87/03/31. 9pp. 42212:164-42212:172.

8708190298 Monthly operating rept for Apr 1987.W/870508 ltr.  
WOODARD,J.D., MCDONALD,R.P. Alabama Power Co. 87/04/30. 5pp. 42207:212-42207:217.

8708190362 Monthly operating rept for May 1987.W/870609 ltr.  
WOODARD,J.D., MCDONALD,R.P. Alabama Power Co. 87/05/31. 9pp. 42211:298-42211:306.

8708200006 Monthly operating rept for June 1987.W/870709 ltr.  
WOODARD,J.D., MCDONALD,R.P. Alabama Power Co. 87/06/30. 10pp. 42217:125-42217:133.

## 130 DOCKETED ITEMS

### S. Reportable occurrences, LERs & related correspondence

- 8708050279** LER 87-012-00: on 870721, problems w/configuration of environ qualification solenoid valve splices & terminations noted. Caused by unapproved methods for installation. Solenoid valves modified. W/870730 ltr.  
WOODARD, J.D., MCDONALD, R.P. Alabama Power Co. 87/07/30. 4pp. 42058:245-42058:248.
- 8708120427** LER 87-013-00: on 870710, five sectors of land identified w/increased calculated dose. Caused by presence of indicator milk animal & movement of residents into or outside area. W/870807 ltr.  
WOODARD, J.D., MCDONALD, R.P. Alabama Power Co. 87/08/07. 3pp. 42131:078-42131:080.
- 8708210465** FOIA request for records explaining status of listed LERs omitted from list, previously received from NRC, of LERs filed by commercial nuclear power plant licensees for Operating Year 1986.  
GORDON, J. Public Citizen's Critical Mass Energy Project. 87/08/07. GRIMSLEY, D. Division of Rules & Records (Post 870413). 3pp. 42304:062-42304:064.
- 8708140203** Forwards summary of NPDES noncompliances for second quarter of 1987, per Tech Specs, App B, Section 3.2. Noncompliance re temporary svc water chlorination program addressed in encl ltr to State of AL.  
MCDONALD, R.P. Alabama Power Co. 87/08/10. Document Control Branch (Document Control Desk). 4pp. 42158:147-42158:150.
- 8708240426** LER 87-014-00: on 870717, fire damper 1-116-15 in nonradiation ventilation sys tested & would not close w/air flow. Caused by design deficiency. Design change initiated to evaluate options available & provide appropriate design. W/870821 ltr.  
WOODARD, J.D., MCDONALD, R.P. Alabama Power Co. 87/08/21. 2pp. 42314:157-42314:158.

### V. Operator Examinations

- 8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
MIRAGLIA, F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.
- 8708270227** Forwards Requalification Exam Rept 50-348/OL-87-02 on 870622-26. Requalification program assigned overall program rating of satisfactory, per NUREG-1021 criteria.  
JULIAN, C.A. Region 2, Office of Director. 87/08/13. MCDONALD, R.P. Alabama Power Co. 2pp. 42384:233-42384:342.
- 8708270232** Exam Rept 50-348/OL-87-02 on 870622-26. Exam results: six of six reactor operators passed written & operating exam & 12 of 12 senior reactor operators passed written exam & 10 passed operating exam. Exam questions & answer key encl.  
MOORMAN, J.H., MUNRO, J.F. Region 2, Office of Director. 87/08/07. 94pp. 42384:235-42384:328.
- 8708280014** Forwards util comments re retraining exams given at plant on 870622.  
WOODARD, J.D. Alabama Power Co. 87/06/29. MUNRO, J.F. Region 2, Office of Director. 14pp. 42384:329-42384:342.

### DOCKET 50-352 LIMERICK GENERATING STATION, UNIT 1

### F. Security, medical, emergency & fire protection plans

- 8708060430** Forwards Safety Insp Rept 50-352/87-13 on 870517-0630 & notice of violation.  
GALLO, R.M. Region 1, Office of Director. 87/07/29. GALLAGHER, J.W. Philadelphia Electric Co. 2pp. 42066:006-42066:044.
- 8708060435** Insp Rept 50-352/87-13 on 870517-0630. Violation noted. Major areas inspected: followup on outstanding items & license conditions, walkdown of fuel pool cooling & cleanup sys & plant tours including security & fire protection.  
LINVILLE, J. Region 1, Office of Director. 87/07/28. 36pp. 42066:009-42066:044.
- 8708100185** Discusses participation of certain ingestion exposure pathway EPZ-only states in qualifying exercises used by NRC in making licensing decisions for operating exercises. Listed plants noncompliant as of 870331.  
KRIMM, R.W. Federal Emergency Management Agency. 87/07/30. CONGEL, F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 3pp. 42085:001-42085:003.
- 8708170138** Rev 14 to Emergency Plan Implementing Procedure EP-231, "Operation of Post-Accident Sampling Sys." W/870807 ltr.  
GALLAGHER, J.W. Philadelphia Electric Co. 87/08/07. 61pp. 42174:150-42174:210.

### H. General correspondence

- 8708030375** Responds to recipient question to Senator Glenn re allegation concerning plant. Region I review found allegation unsubstantiated.  
RUSSELL, W.T. Region 1, Office of Director. 87/07/23. LEWIS, M. Lewis, M. 2pp. 42010:063-42010:084.
- 8708030383** Discusses Allegation RI-84-A-0055 re inadequate exam/insp of visible crack inside recirculation pump Suction Valve B. Based on further evaluation, Region I concluded that no crack, but acceptable surface irregularity, indicated.  
GALLO, R.M. Region 1, Office of Director. 84/08/28. SHROPSHIRE, A. NRC - No Detailed Affiliation Given. 3pp. 42010:079-42010:081.
- 8708030387** Requests response to encl correspondence from M Lewis re investigation of util.  
GLENN, J. Senate. 87/07/07. Congressional Affairs. 1p. 42010:082-42010:084.

### P. Operating license stage documents & correspondence

- 8708050199** Forwards justification for continued operation. Replacement radiation monitors purchased for installation into RHR svc water sys during first refueling outage, since justification for interim operation first submitted. Fee paid.  
GALLAGHER, J.W. Philadelphia Electric Co. 87/07/31. BUTLER, W.R. Project Directorate I-2. BUTLER, W.R. Document Control Branch (Document Control Desk). 5pp. 42044:025-42044:029.
- 8708130066** Forwards SER accepting justification for retaining RHR svc water process radiation monitors for addl fuel cycle. Approval to proceed w/plans described in 870731 ltr granted.  
CLARK, R.J. Project Directorate I-2. 87/08/07. BAUER, E.G. Philadelphia Electric Co. 3pp. 42144:047-42144:056.
- 8708130069** Safety evaluation approving request to retain RHR svc water process radiation monitors.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/08/07. 7pp. 42144:050-42144:056.
- 8708240195** Forwards Amend 7 to License NPF-39 & safety evaluation. Amend 7 incorporates operating limits for all fuel types for Cycle 2 operation of facility & initiates change in slope of flow-biased APRM scram & rod block setpoints.  
CLARK, R.J. Project Directorate I-2. 87/08/14. BAUER, E.G. Philadelphia Electric Co. 4pp. 42322:314-42322:362.
- 8708240204** Amend 7 to License NPF-39, incorporating operating limits for all fuel types for Cycle 2 operation of facility, initiating change in slope of flow-biased APRM scram & rod block setpoints & modifying bases associated w/core reloads.  
BUTLER, W.R. Project Directorate I-2. 87/08/14. 36pp. 42322:318-42322:354.
- 8708240209** Safety evaluation supporting Amend 7 to License NPF-39.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/08/14. 8pp. 42322:355-42322:362.
- 8708270289** Forwards plant data for Safety Issues Management Sys. Requests info re addl significant issues, nonapplicable issues for deletion & date or projected date of completion for each issue, by 870915.  
CLARK, R.J. Project Directorate I-2. 87/08/25. BAUER, E.G. Philadelphia Electric Co. 13pp. 42380:084-42380:096.

### Q. Inspection reports, IE Bulletins & correspondence

- 8708060430** Forwards Safety Insp Rept 50-352/87-13 on 870517-0630 & notice of violation.  
GALLO, R.M. Region 1, Office of Director. 87/07/29. GALLAGHER, J.W. Philadelphia Electric Co. 2pp. 42066:006-42066:044.
- 8708060431** Notice of violation from insp on 870517-0630. Violation noted: two limit switches for refueling platform position indication raised w/o using troubleshooting control form as required by Administrative Procedure A-41.1.  
\* Region 1, Office of Director. 87/07/29. 1p. 42066:008-42066:008.
- 8708060435** Insp Rept 50-352/87-13 on 870517-0630. Violation noted. Major areas inspected: followup on outstanding items & license conditions, walkdown of fuel pool cooling & cleanup sys & plant tours including security & fire protection.  
LINVILLE, J. Region 1, Office of Director. 87/07/28. 36pp. 42066:009-42066:044.
- 8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.
- 8708100335** Forwards Safety Insp Rept 50-352/87-16 on 870615-26. No violations noted.  
JOHNSTON, W.V. Region 1, Office of Director. 87/08/05. GALLAGHER, J.W. Philadelphia Electric Co. 2pp. 42091:244-42091:257.
- 8708100343** Insp Rept 50-352/87-16 on 870615-26. No violations or deviations noted. Major areas inspected: licensee actions on previous insp findings, maint program, surveillance & preventive maint testing & QC interfaces.  
FINKEL, A. CHAUDHARY, S., WINTERS, R. Region 1, Office of Director. 87/08/05. 12pp. 42091:246-42091:257.
- 8708210652** Discusses Safety Insp Rept 50-352/87-08 on 870310-12. Details of specific observation re inconsistencies in Transient Response Implementation Plan Procedure T-116 encl for assistance in developing committed revs.  
JOHNSTON, W.V. Region 1, Office of Director. 87/08/07. GALLAGHER, J.W. Philadelphia Electric Co. 4pp. 42303:124-42303:127.

- 8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

**8708180232** Forwards Rev 3 to first 10-yr inservice insp program & first 10-yr augmented inservice insp program,clarifying info per 870327 & 0708 telcons.  
KOWALSKI,S.J. Philadelphia Electric Co. 87/08/11. BUTLER,W.R. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 42194:020-42194:036.

**-8708180369** Rev 3 to first 10-yr interval inservice insp program.  
\* Philadelphia Electric Co. 87/07/31. 11pp. 42194:022-42194:032.

**-8708190046** Rev 3 to first 10-yr interval augmented inservice insp program.  
\* Philadelphia Electric Co. 87/07/31. 4pp. 42194:033-42194:036.

**8708170260** Forwards results of nonradiological chemistry stds insp activities for all Region I licensees during 1985-1986. Results of measurements made by BNL also included.  
MARTIN,T.T. Region 1, Office of Director. 87/08/12. HARRISON,R.J. Public Service Co. of New Hampshire. 5pp. 42183:323-42184:005.

**-8708170369** Combined results of nonradiological stds comparison insp activities for Region I licensees.Major areas inspected: nonradiological water chemistry analysis of test stds prepared by BNL.  
ZIBULSKY,H. Region 1, Office of Director. 87/08/12. 38pp. 42183:328-42184:005.

**8708190258** Forwards results of nonradiological chemistry stds insp activities for all Region I licensees during 1985 to 1986. Results of measurements made by BNL also encl.  
MARTIN,T.T. Region 1, Office of Director. 87/08/12. GALLAGHER,J.W. Philadelphia Electric Co. 2pp. 42212:211-42212:250.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

#### S. Reportable occurrences, LERs & related correspondence

**8708100027** LER 87-033-00:on 870701,control room ventilation sys isolated.Caused by spurious spike of main control room ventilation chlorine detector due to defective solder connection.Ventilation sys restored.W/870731 ltr.  
MENGERS,C.A., LOGUE,R.H. Philadelphia Electric Co. 87/07/31. 4pp. 42086:134-42086:138.

**8708100340** LER 87-025-01:on 870611,determined that control rod block logic required by Tech Specs inoperable.Caused by personnel error.Control rod shuffle immediately suspended,limit switches returned to normal & contacts cleaned.W/870805 ltr.  
MENGERS,C.A., LOGUE,R.H. Philadelphia Electric Co. 87/08/05. 5pp. 42093:356-42093:360.

**8708110178** PNS-I-87-012:on 870803,unlicensed operator found indicating lamp lenses changed on uninterruptible power supplies in vital area of plant.Lenses on auxiliary switchgear panel also found changed & lens missing.Licensee investigating.  
BAILEY,R., KEIMIG,R., JOYNER,J. Region 1, Office of Director. 87/08/05. 1p. 42107:059-42107:059.

**8708140101** LER 87-013-01:on 870508,reactor encl secondary containment isolated due to low differential pressure between encl & outside environ.Caused by personnel error.Sign posted on filter entry hatch.W/870807 ltr.  
MENGERS,C.A., LOGUE,R.H. Philadelphia Electric Co. 87/08/07. 5pp. 42158:321-42158:325.

**8708200442** LER 87-034-00:on 870715,four safety relief valves discovered 3% over setpoint drift.Caused by corrosion bonding between Stellite pilot valve,seat & labyrinth seal clearance restriction.Valves replaced & refurbished.W/870814 ltr.  
MENGERS,C.A., LOGUE,R.H. Philadelphia Electric Co. 87/08/14. 8pp. 42244:279-42244:286.

**8708190385** LER 87-035-00:on 870715,unexpected actuation of NSSSS occurred.Caused by personnel error since scope of work performed & procedures followed not specific.Preventive maint program revised.W/870817 ltr.  
MENGERS,C.A., LOGUE,R.H. Philadelphia Electric Co. 87/08/17. 5pp. 42215:093-42215:097.

**8708240413** LER 87-034-01:on 870715,presure setpoint testing of 14 safety relief valves (SRVs) revealed that only four SRVs lifted within +/- 1% of nameplate setpoint.Caused by corrosion bonding.All SRVs replaced w/spares.W/870821 ltr.  
MENGERS,C.A., LOGUE,R.H. Philadelphia Electric Co. 87/08/21. 9pp. 42321:022-42321:030.

**8708250269** LER 87-037-00:on 870725,nuclear steam supply shutoff sys inboard isolation occurred due to blown fuse.Caused by personnel error.Fuse replaced,isolation reset & individual counseled.W/870821 ltr.  
MENGERS,C.A., LOGUE,R.H. Philadelphia Electric Co. 87/08/21. 5pp. 42328:336-42328:340.

**8708310002** LER 87-036-00:on 870722,grab sample from RHR svc water Loop B taken 30 minutes late.Caused by personnel error. Technician verified no change occurred in sample analysis & sampling intervals returned to every 8 h.W/870821 ltr.  
MENGERS,C.A., LOGUE,R.H. Philadelphia Electric Co. 87/08/21. 6pp. 42400:066-42400:071.

#### U. Congressional/Executive Correspondence

**8708040315** Responds to 870617 request for info re GE Reed Rept on LER sys.No issues raised in Reed Rept support need to curtail operation of GE BWRs.  
STELLO,V. Office of the Executive Director for Operations. 87/07/30. COUGHLIN,L. House of Rep. 6pp. 42035:349-42035:359.

**-8708040326** Forwards recent newspaper articles re possible dangers of GE nuclear reactors & requests info for reply per NRC rules & regulations.  
COUGHLIN,L. House of Rep. 87/06/17. ZECH,L.W. Commissioners. 5pp. 42035:355-42035:359.

#### V. Operator Examinations

**8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.  
MIRAGLIA,F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

#### DOCKET 50-353 LIMERICK GENERATING STATION, UNIT 2

#### A. Application/construction stage documents & correspondence

**8708170012** Notification of 870911 mgt meeting w/util in Bethesda,MD to discuss status of unit const & schedules for applicant submittals in support of OL.  
CLARK,R. Project Directorate I-2. 87/08/12. BUTLER,W.R. Project Directorate I-2. 5pp. 42171:307-42171:311.

**8708140260** Forwards application for amend to CP,extending earliest & latest completion dates to 890501 & 920101,respectively.Fee paid.  
BRADLEY,E.J. Philadelphia Electric Co. 87/08/13. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 9pp. 42168:288-42168:296.

**-8708170042** Application for amend to CPPR-107,extending earliest & latest completion dates to 890501 & 920101,respectively.  
KEMPER,J.S. Philadelphia Electric Co. 87/08/13. 7pp. 42168:290-42168:296.

**8708270289** Forwards plant data for Safety Issues Management Sys. Requests info re addl significant issues,nonapplicable issues for deletion & date or projected date of completion for each issue,by 870915.  
CLARK,R.J. Project Directorate I-2. 87/08/25. BAUER,E.G. Philadelphia Electric Co. 13pp. 42380:084-42380:096.

#### F. Security, medical, emergency & fire protection plans

**8708170138** Rev 14 to Emergency Plan Implementing Procedure EP-231, "Operation of Post-Accident Sampling Sys." "W/870807 ltr.  
GALLAGHER,J.W. Philadelphia Electric Co. 87/08/07. 61pp. 42174:150-42174:210.

#### H. General correspondence

**8708030375** Responds to recipient question to Senator Glenn re allegation concerning plant.Region I review found allegation unsubstantiated.  
RUSSELL,W.T. Region 1, Office of Director. 87/07/23. LEWIS,M. Lewis, M. 2pp. 42010:063-42010:084.

#### Q. Inspection reports, IE Bulletins & correspondence

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708120239** Ack receipt of 870714 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-353/87-06.  
JOHNSTON,W.V. Region 1, Office of Director. 87/08/05. KEMPER,J.S. Philadelphia Electric Co. 2pp. 42132:125-42132:129.

**8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708250236** Forwards NRR SALP input for plant for period Jan 1986 - Jul 1987.  
CLARK,R.J. Project Directorate I-2. 87/08/21. LINVILLE,J.C. Region 1, Office of Director. 13pp. 42329:329-42329:341.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

#### S. Reportable occurrences, LERs & related correspondence

**8708120072** Informs that Paul Munroe actuators have not been installed to correct actuators contrary to statement in 840913 final significant Deficiency Rept 120.Other mfg being used.  
KOWALSKI,S.J. Philadelphia Electric Co. 87/07/31. Document Control Branch (Document Control Desk). 1p. 42129:084-42129:084.

**8708120389** Advises that corrective actions described in util 870402 deficiency rept complete except for third-level util engineering review & util QA findings.Completion of review & findings anticipated by 871001.  
KOWALSKI,S.J. Philadelphia Electric Co. 87/08/05. Document Control Branch (Document Control Desk). 1p. 42131:059-42131:059.

## 132 DOCKETED ITEMS

**8708280362** Significant Deficiency Evaluation Rept 209 re Limitorque motor operators w/hydraulic locking. Initially reported on 870626. Limitorque motor operators being processed through rework program. Item not reportable per 10CFR50.55(e). KOWALSKI, S.J. Philadelphia Electric Co. 87/08/24. RUSSELL, W.T. Region 1, Office of Director. App. 42397:163-42397:167.

### U. Congressional/Executive Correspondence

**8708040315** Responds to 870617 request for info re GE Reed Rept on LER sys. No issues raised in Reed Rept support need to curtail operation of GE BWRs. STELLO, V. Office of the Executive Director for Operations. 87/07/30. COUGHLIN, L. House of Rep. 6pp. 42035:349-42035:359.

**-8708040326** Forwards recent newspaper articles re possible dangers of GE nuclear reactors & requests info for reply per NRC rules & regulations. COUGHLIN, L. House of Rep. 87/06/17. ZECH, L.W. Commissioners. 5pp. 42035:355-42035:359.

### V. Operator Examinations

**8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. MIRAGLIA, F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

## DOCKET 50-354 HOPE CREEK NUCLEAR STATION, UNIT 1

### F. Security, medical, emergency & fire protection plans

**8708110086** Notifies that new artificial island emergency plan & implementing procedures void all formerly controlled Emergency Plan Vols 1 & 2. ADAMS, C.L. Public Service Electric & Gas Co. of New Jersey. 87/07/20. 2pp. 42106:096-42106:097.

**8708050074** Requests addl info re 861202 proposal to amend physical security plan, including commitment that secondary power supply sys for alarm, annunciator & nonportable equipment be located within vital area. Response requested within 30 days. RIVENBARK, G. Project Directorate I-2. 87/07/28. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 3pp. 42062:196-42062:198.

**8708180354** Rev 1 to Artificial Island Emergency Plan Station Procedure 102H, "Alert." \* Public Service Electric & Gas Co. of New Jersey. 87/08/03. 12pp. 42200:007-42200:018.

**8708110391** Cancellation of emergency plan documents, including Rev 10 to EP-TOC-VOL.1, Rev 6 to EP-TOC-VOL.2 & Rev 15 to Hope Creek emergency plan. \* Public Service Electric & Gas Co. of New Jersey. 87/08/04. 2pp. 42119:017-42119:018.

**8708100228** Revised emergency preparedness administrative procedures, including Rev 1 to EPIP 1006 re emergency equipment inventory radiation protection & Rev 1 to EPIP 1007 re emergency operations facility supply lockers inventory. \* Public Service Electric & Gas Co. of New Jersey. 87/08/05. 127pp. 42085:315-42086:081.

**8708110167** Rev 10 to emergency event classification guide. Table of contents & section tabs encl. ADAMS, C.L. Public Service Electric & Gas Co. of New Jersey. 87/08/05. 71pp. 42107:062-42107:081.

**8708110175** Revised artificial island emergency plan security implementing procedures, including Rev 1 to EPIP 901, "Opening of Technical Support Ctr" & Rev 1 to EPIP 902, "Accountability/Evacuation." W/ revised table of contents. NICHOLS, J. ZUPKO, J.M. Public Service Electric & Gas Co. of New Jersey. 87/08/05. 37pp. 42107:180-42107:216.

**8708110379** Revised emergency plan implementing procedures, including Rev 1 to EPIP 404, "Protective Action Recommendations." Rev 1 to EPIP 601, "Radiological Support Manager Response" & Rev 1 to EPIP 602, "Radiological Dose Assessment." \* Public Service Electric & Gas Co. of New Jersey. 87/08/05. 149pp. 42119:040-42119:188.

**8708120088** Revised emergency plan implementing procedures, including Rev 1 to EPIP 101H, "Actions Required During Emergency at Salem Generating Station," Rev 1 to EPIP 102H, "Alert" & Rev 1 to EPIP 103H, "Site Area Emergency." \* Public Service Electric & Gas Co. of New Jersey. 87/08/05. 219pp. 42127:030-42127:248.

**8708130231** Revised artificial island emergency plan implementing procedures, including Rev 1 to EPIP-801, "Company Spokesperson/Technical Advisor Response" & Rev 1 to EPIP-803, "Emergency News...Operations Supervisor Response." \* Public Service Electric & Gas Co. of New Jersey. 87/08/05. 15pp. 42148:239-42148:250.

**8708140116** Rev 1 to artificial island emergency plan Section 3, "Organization" & Section 7, "Emergency Communications." \* Public Service Electric & Gas Co. of New Jersey. 87/08/05. 62pp. 42158:337-42159:037.

**8708130073** Forwards FEMA "Post-Exercise Assessment: 861112 Exercise of Radiological Emergency Response Plans..." FEMA determined that offsite preparedness in State of New Jersey portion of artificial island EPZ adequate. BELLAMY, R.R. Region 1, Office of Director. 87/08/07. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 42149:236-42150:102.

**8708200246** Revised emergency plan implementing procedures, including Rev 1 to EPIP 101S, "Actions Required During Emergency..." EPIP 102S, "Alert," EPIP 103S, "Site Area Emergency" & EPIP 104S, "General Emergency" & Rev 2 to table of contents. \* Public Service Electric & Gas Co. of New Jersey. 87/08/17. 241pp. 42218:099-42218:339.

**8708210565** Rev 11 to "Hope Creek Generating Station Event Classification Guide." \* Public Service Electric & Gas Co. of New Jersey. 87/08/21. 19pp. 42299:001-42299:019.

### P. Operating license stage documents & correspondence

**8708070105** Forwards supplemental info in support of 870312 application for amend to License NPF-57, changing Tech Spec 3.6.2.1 to address suppression chamber water level indication, per discussions w/L Wink of Region I. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 87/07/31. Document Control Branch (Document Control Desk). 4pp. 42079:211-42079:218.

**-8708070110** Proposed Tech Specs re suppression chamber water level instrumentation channels. \* Public Service Electric & Gas Co. of New Jersey. 87/07/31. 3pp. 42079:215-42079:218.

**8708180372** Application for amend to License NPF-57, revising Tech Spec 4.8.1.1.2.a.7 to correct error re min air start receiver pressure for emergency diesel generators, bringing Tech Spec into agreement w/FSAR. Justification of change encl. Fee paid. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 87/08/12. Document Control Branch (Document Control Desk). 6pp. 42199:348-42199:354.

**-8708180383** Proposed Tech Specs, correcting error re min air start receiver pressure for emergency diesel generators. \* Public Service Electric & Gas Co. of New Jersey. 87/08/12. 1p. 42199:354-42199:354.

**8708200230** Application for amend to License NPF-57, revising Tech Spec Table 3.3.3-3 for HPCI sys response time. Change would provide facility w/as much operational flexibility as possible when calibr HPCI sys. Fee paid. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 87/08/13. Document Control Branch (Document Control Desk). 3pp. 42222:314-42222:337.

**-8708200301** Proposed Tech Specs, revising Table 3.3.3-3 re HPCI response time. \* Public Service Electric & Gas Co. of New Jersey. 87/08/13. 21pp. 42222:317-42222:337.

**8708240171** Forwards Amend 8 to License NPF-57 & safety evaluation. Amend revises Tech Specs to permit temporary increase in main steam line radiation hi-hi scram & isolation trip setpoints. RIVENBARK, G. Project Directorate I-2. 87/08/17. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 3pp. 42323:205-42323:227.

**-8708240182** Amend 8 to License NPF-57, permitting temporary increase in main steam line radiation hi-hi scram & isolation trip setpoints to allow operation w/expected higher radiation levels resulting from hydrogen injection testing. BUTLER, W.R. Project Directorate I-2. 87/08/17. 16pp. 42323:208-42323:223.

**-8708240187** Safety evaluation supporting Amend 8 to License NPF-57. \* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/08/17. 4pp. 42323:224-42323:227.

**8708240098** Application for amend to License NPF-57, revising License Condition 2.C.13 to modify completion date for SPDS. Mod necessary to accommodate installation of upgraded SPDS. Description of change encl. Fee paid. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 87/08/18. Document Control Branch (Document Control Desk). 5pp. 42312:322-42312:327.

**-8708240102** Proposed Tech Spec Page 6, revising completion date for SPDS. \* Public Service Electric & Gas Co. of New Jersey. 87/08/18. 1p. 42312:327-42312:327.

**8708280173** Forwards Bailey 862 solid state logic module bi-monthly failure rept. Correction to Feb 1987 data to include additionally identified failure included. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 87/08/20. Document Control Branch (Document Control Desk). 2pp. 42393:049-42393:059.

**-8708280181** "Bailey 862 Solid State Logic Module Bi-Monthly Failure Rept." \* Public Service Electric & Gas Co. of New Jersey. 87/08/17. 8pp. 42393:051-42393:059.

**8708250047** Requests input to encl safety issues mgt sys including, deletion of non-aplicable issues & expected completion dates for each issue to assist NRC update of info. Response requested by 870915. RIVENBARK, G.W. Project Directorate I-2. 87/08/21. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 11pp. 42323:303-42323:313.

**8708280339** Suppls response to Generic Ltr 83-28, item 2.1 re vendor interface program. GE provides util w/svc info ltrs (SILs) & rapid info communication svc info ltrs (RICSILs). SIL/RICSIL indexes reviewed periodically to ensure info available. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 87/08/24. Document Control Branch (Document Control Desk). 3pp. 42397:154-42397:155.

### Q. Inspection reports, IE Bulletins & correspondence

**8708060165** Forwards supplemental info re inservice insp program long-term plan. Info provided in response to questions raised by NRC on intent to perform augmented exams on feedwater check valves. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 87/07/31. Document Control Branch (Document Control Desk). 5pp. 42067:098-42067:102.

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708110422** Forwards Safety Insp Rept 50-354/87-16 on 870609-0713 & notice of violation. GALLO, R.M. Region 1, Office of Director. 87/08/05. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 42118:185-42118:195.

**-8708110429** Notice of violation from insp on 870609-0713. Violation noted: Valve IEP-HV-2225 A/B/C/D & IEG-HV-2496 A/B/C/D did not have thermal overload protection bypass circuit installed, per Tech Spec 3.8.4.2. \* Region 1, Office of Director. 87/08/05. 1p. 42118:187-42118:187.

--8708110481 Insp Rept 50-354/87-16 on 870609-0713. Violations noted. Major areas inspected: followup on outstanding insp items, operational safety verification, surveillance testing, maint activities, ESF sys walkdown & LER followup. SWETLAND, P. Region 1, Office of Director. 87/07/20. 8pp. 42118:188-42118:195.

8708130114 Responds to NRC 870707 ltr re deviation noted in Insp Rept 50-354/87-14. Corrective actions: design change package to install common control room alarm for hydrogen-oxygen heat tracing sys will be implemented by 871015. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 87/08/06. Document Control Branch (Document Control Desk). 2pp. 42149:202-42149:203.

8708040157 NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

8708170260 Forwards results of nonradiological chemistry stds insp activities for all Region I licensees during 1985-1986. Results of measurements made by BNL also included. MARTIN, T.T. Region 1, Office of Director. 87/08/12. HARRISON, R.J. Public Service Co. of New Hampshire. 5pp. 42183:323-42184:005.

--8708170369 Combined results of nonradiological stds comparison insp activities for Region I licensees. Major areas inspected: nonradiological water chemistry analysis of test stds prepared by BNL. ZIBULSKY, H. Region 1, Office of Director. 87/08/12. 38pp. 42183:328-42184:005.

8708190418 Forwards results of nonradiological chemistry water stds insps activities conducted during 1985 - 1986 including results of measurements made by BNL. Licensee identified by Code 16. MARTIN, T.T. Region 1, Office of Director. 87/08/12. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 42215:183-42215:222.

8708110476 NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

8708170408 NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

8708250140 NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

#### R. Periodic operating reports & related correspondence

8708180240 Forwards monthly operating rept for Jul 1987 & Amend 1 to summary of changes, tests & experiments for Apr 1986 - Apr 1987. LABRUNA, S. Public Service Electric & Gas Co. of New Jersey. 87/08/12. Document Control Branch (Document Control Desk). 1p. 42194:005-42194:019.

--8708190002 Monthly operating rept for Jul 1987. JENSEN, H. Public Service Electric & Gas Co. of New Jersey. 87/07/31. 11pp. 42194:006-42194:016.

--8708190004 Amend 1 to summary of changes, tests & experiments Apr 1986 - Apr 1987. \* Public Service Electric & Gas Co. of New Jersey. 87/04/30. 3pp. 42194:017-42194:019.

#### S. Reportable occurrences, LERs & related correspondence

8708030149 LER 87-028-00: on 870629 & 0701, RWCU sys isolation occurred. Caused by design deficiencies. Procedure for operation of RWCS reviewed by chemistry dept & revised to explicitly define valving sequence. W/870729 ltr. ERVIN, A.M., LABRUNA, S. Public Service Electric & Gas Co. of New Jersey. 87/07/29. 6pp. 42005:160-42005:165.

8708040005 PNO-I-87-072: on 870730, reactor scrambled due to low reactor vessel water level after power lost to reactor feedwater control circuit. Caused by failed transfer circuit to instrumentation inverter. Investigation continuing. BORCHARDT, R., SWETLAND, P. Region 1, Office of Director. 87/07/30. 1p. 42017:360-42017:360.

8708070189 LER 87-005-00: on 870624, loose parts monitor printer declared inoperable after routine insp revealed problems w/printer. New printer ordered but not received before expiration of 30-day limiting condition for operation. W/870804 ltr. COWLES, R.B., LABRUNA, S. Public Service Electric & Gas Co. of New Jersey. 87/08/04. 4pp. 42080:015-42080:018.

8708140131 LER 87-029-00: on 870718, discovered that instrument root valve (IRV) on RHR pump C discharge line closed. Cause could not be determined. All RHR & core spray IRVs to automatic depressurization sys verified to be open. W/870811 ltr. COWLES, R.B., LABRUNA, S. Public Service Electric & Gas Co. of New Jersey. 87/08/11. 4pp. 42191:001-42191:004.

8708190079 LER 87-031-00: on 870714 & 27, filtration, recirculation & ventilation sys auto initiations occurred. Caused by procedural deficiency. Procedures revised & reviewed w/ appropriate staff. W/870812 ltr. ERVIN, A.M., LABRUNA, S. Public Service Electric & Gas Co. of New Jersey. 87/08/12. 5pp. 42207:323-42207:327.

8708180361 LER 87-030-00: on 870714, HPCI initiation occurred while valving in level transmitter on low pressure side of reactor vessel level ref leg. Caused by design deficiency in transmitter. Design change implemented. W/870813 ltr. COWLES, R.B., LABRUNA, S. Public Service Electric & Gas Co. of New Jersey. 87/08/13. 6pp. 42199:355-42199:360.

8708280015 Partial response to FOIA request for documents used by enforcement staff as guideline for issuance of enforcement actions. Forwards documents listed in App D, App D documents available in PDR. GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/25. GUILD, C.C. Bishop, Cook, Purcell & Reynolds. 2pp. 42397:346-42398:075.

--8708280233 Informs that Region I granted three day extension of seven day Tech Spec limiting condition for operation for primary containment hydrogen/oxygen concentration analyzer & monitor Channel B. Plant not operating in unsafe condition. RUSSELL, W.T. Region 1, Office of Director. 87/04/22. TAYLOR, J.M. Deputy Executive Director for Regional Operations (Post 870413). MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 42398:072-42398:075.

#### V. Operator Examinations

8708040127 Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. MIRAGLIA, F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

#### DOCKET 50-356 UNIV. OF ILLINOIS RESEARCH REACTOR

#### P. Operating license stage documents & correspondence

8708110375 Forwards Amend 4 to License R-117 & safety evaluation. Amend changes nuclear engineering from program to dept & Paragraph 2.C(1) of license to include peak induced power level allowed for transient operation. ADAMS, A. Standardization & Non-Power Reactor Project Directorate. 87/08/04. JONES, B.G. Illinois, Univ. of Urbana, IL. 3pp. 42122:229-42122:243.

--8708110382 Amend 4 to License R-117, changing nuclear engineering from program to dept & amending Paragraph 2.C(1) of license to include peak induced power level allowed for transient operation. BERKOW, H.N. Standardization & Non-Power Reactor Project Directorate. 87/08/04. 10pp. 42122:232-42122:241.

--8708110389 Safety evaluation supporting Amend 4 to License R-117. \* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/08/04. 2pp. 42122:242-42122:243.

#### DOCKET 50-358 WILLIAM H. ZIMMER NUCLEAR STATION, UNIT 1

#### Q. Inspection reports, IE Bulletins & correspondence

8707290264 NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

8708040157 NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

8708110476 NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

8708170408 NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

8708250140 NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

#### V. Operator Examinations

8708040127 Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. MIRAGLIA, F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

#### DOCKET 50-361 SAN ONOFRE NUCLEAR STATION, UNIT 2

#### F. Security, medical, emergency & fire protection plans

8708030063 Ack receipt of 870623 ltr to JB Martin, transmitting complete scenario package for annual emergency exercise to be held in Aug 1987. Package acceptable, pending corrected parameter & radiological/meteorological data inconsistencies. FISH, R.F. Region 5, Office of Director. 87/07/28. JACKLEY, F.C. Southern California Edison Co. 1p. 42006:281-42006:282.

--8708030066 Forwards complete package for annual emergency plan exercise to be held on 870812 for approval per 830803 & 840403 guidance ltrs. W/o encls. JACKLEY, F.C. Southern California Edison Co. 87/06/23. MARTIN, J.B. Region 5, Office of Director. 1p. 42006:282-42006:282.

8708140173 Responds to NRC policy changes in 870612 Generic Ltr 87-10, re granting temporary authorization for unescorted facility access or access to safeguards info. Description of Rev 15A textual changes & physical security plan encl. Encl withheld. MORGAN, H.E. Southern California Edison Co. 87/08/07. Document Control Branch (Document Control Desk). 1p. 42169:059-42169:059.

8708310226 Forwards Safeguards Insp Repts 50-206/87-23, 50-361/87-21 & 50-362/87-23 on 870727-31. No violations noted. Repts withheld (ref 10CFR73.21). MONTGOMERY, J.L. Region 5, Office of Director. 87/08/12. BASKIN, K.P. Southern California Edison Co. 2pp. 42408:313-42408:314.



## 134 DOCKETED ITEMS

**8708260009** Informs that offsite medical svcs capabilities of State of CA & local jurisdictions satisfactory with one exception, per Guidance Memo MS-1. Exception involves annotation of hosp list to indicate ambulatory/nonambulatory capabilities.  
KRIMM, R.W. Federal Emergency Management Agency. 87/08/20. CONGEL, F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 1p. 42336:356-42336:356.

### P. Operating license stage documents & correspondence

**8708050184** Application for amends to Licenses NPF-10 & NPF-15, consisting of Proposed Change PCN-236, revising Tech Spec to remove requirement to rept toxic gas cargo traffic on Route 5. Risk assessment rept encl. Fee paid.  
MEDFORD, M.O. Southern California Edison Co. 87/07/31. Document Control Branch (Document Control Desk). 7pp. 42053:156-42053:260.

**-8708050190** Proposed Tech Specs, consisting of Proposed Change PCN-236, revising Tech Spec 6.9.1.14, "Hazardous Cargo Traffic Rept" to remove requirement to monitor & rept toxic gas cargo traffic on Interstate Route 5.  
\* Southern California Edison Co. 87/07/31. 9pp. 42053:163-42053:171.

**-8708050191** "Probability & Risk Assessment for Toxic Chemical Shipments on Interstate 5."  
\* Bechtel Western Power Corp. 87/07/31. 84pp. 42053:172-42053:260.

**8708100164** Forwards application for amend to License NPF-10, consisting of Proposed Change NPF-10/15-237, revising Tech Spec 3/4.2.7, "Axial Shape Index" & associated bases to support extended fuel cycle operation. Fee paid.  
MEDFORD, M.O. Southern California Edison Co. 87/08/05. Document Control Branch (Document Control Desk). 2pp. 42086:243-42086:266.

**-8708100180** Application for amend to License NPF-10, consisting of Proposed Change NPF-10/15-237, revising Tech Spec 3/4.2.7, "Axial Shape Index" & associated bases to support extended fuel cycle operation.  
MCLEOD, T.J., COX, D.L. Southern California Edison Co. 87/07/26. 8pp. 42086:245-42086:252.

**-8708100190** Proposed Tech Spec changes to 3/4.2.7, "Axial Shape Index" & associated bases to revise index limit to support extended fuel cycle operation.  
\* Southern California Edison Co. 87/07/26. 14pp. 42086:253-42086:266.

**8708310003** Remits fee for NRC approval of Rev 1 to BN-TOP-1 for use as basis for performance of short duration Type A containment leak rate test, per 870804 request.  
MEDFORD, M.O. Southern California Edison Co. 87/08/24. Document Control Branch (Document Control Desk). 2pp. 42401:355-42401:356.

**8708310092** Advises that util has begun process of implementing corporate restructuring which will result in creation of holding company. Description of proposed corporate & responses to NRC questions encl.  
BASKIN, K.P. Southern California Edison Co. 87/08/25. Document Control Branch (Document Control Desk). 17pp. 42400:034-42400:049.

### Q. Inspection reports, IE Bulletins & correspondence

**8708100388** Forwards Insp Repts 50-206/87-17, 50-361/87-16 & 50-362/87-18 on 870615-0702. No violations noted.  
PATE, R.J. Region 5, Office of Director. 87/07/23. BASKIN, K.P. Southern California Edison Co. 2pp. 42092:195-42092:206.

**-8708100393** Insp Repts 50-206/87-17, 50-361/87-16 & 50-362/87-18 on 870615-0702. No violations or deviations noted. Major areas inspected: activities associated w/ implementation of licensee QA program.  
MELFI, J.F., WAGNER, W.J., RICHARDS, S.A. Region 5, Office of Director. 87/07/21. 10pp. 42092:197-42092:206.

**8708100404** Forwards Insp Repts 50-206/87-10, 50-361/87-09 & 50-362/87-10 on 870404-0523 & notice of violation. Licensees should identify actions taken to supply LERs described in rept & ensure that future LERs reflect root cause evaluation.  
CHAFEE, A.E. Region 5, Office of Director. 87/07/24. BASKIN, K.P. Southern California Edison Co. 2pp. 42092:156-42092:182.

**-8708100418** Insp Repts 50-206/87-10, 50-361/87-09 & 50-362/87-10 on 870404-0523. Violations noted. Major areas inspected: monthly surveillance activities, operational safety verification, evaluation of plant risks & events & LER review.  
HUEY, F.R., TATUM, J.E., HON, A.L. Region 5, Office of Director. 87/07/23. 22pp. 42092:161-42092:182.

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

**8708180225** Forwards response to NRC 870630 request for addl info needed to assure valve operability before plant program approved, per IE Bulletin 85-003, "Motor-Operated Valve Common Mode Failures During Plant Transients Due to Improper Switch...."  
MEDFORD, M.O. Southern California Edison Co. 87/08/12. KIESSEL, R.J. Division of Operational Events Assessment (Post 870411). 6pp. 42195:138-42195:143.

**8708310226** Forwards Safeguards Insp Repts 50-206/87-23, 50-361/87-21 & 50-362/87-23 on 870727-31. No violations noted. Repts withheld (ref 10CFR73.21).  
MONTGOMERY, J.L. Region 5, Office of Director. 87/08/12. BASKIN, K.P. Southern California Edison Co. 2pp. 42408:313-42408:314.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708240352** Forwards Revs 13 & 8 to inservice insp & testing programs for Units 2 & 3, respectively. Rev submitted to withdraw Valve Relief Request 21 re MSIV & to request revised acceptance criterion for valves w/stroke time increased by 25%.  
MEDFORD, M.O. Southern California Edison Co. 87/08/21. Document Control Branch (Document Control Desk). 4pp. 42313:329-42314:073.

**-8708240356** Rev 13 to "Inservice Testing Program."  
\* Southern California Edison Co. 87/07/31. 56pp. 42313:333-42314:028.

**-8708240365** Rev 8 to "Inservice Testing Program."  
\* Southern California Edison Co. 87/07/31. 45pp. 42314:029-42314:073.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

### R. Periodic operating reports & related correspondence

**8708210075** Monthly operating repts for Jul 1987. W/870814 ltr.  
SIACOR, E.R., MORGAN, H.E. Southern California Edison Co. 87/07/31. 11pp. 42300:050-42300:060.

### S. Reportable occurrences, LERs & related correspondence

**8708040219** LER 87-009-00: on 870627, fire suppression sys in auxiliary feedwater pump room removed from svc. On 870629, identified that continuous fire watches not established. Caused by personnel error. Disciplinary action taken. W/870729 ltr.  
MORGAN, H.E. Southern California Edison Co. 87/07/29. 3pp. 42029:132-42029:134.

**8708120260** Followup RO: Tech Spec fire-rated assemblies found inoperable during surveillance & insps in June 1987. List of fire doors found inoperable encl. Compensatory fire watches will remain in effect until door restored to operable status.  
MORGAN, H.E. Southern California Edison Co. 87/07/30. MARTIN, J.B. Region 5, Office of Director. 4pp. 42132:073-42132:076.

**8708070049** Partial response to FOIA request for records re AO reporting. Forwards App D & E documents. Documents also available in PDR.  
GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/04. GORDON, J. Public Citizen Litigation Group. 9pp. 42087:063-42087:239.

**-8708070068** Provides Region V input to First Quarter CY86 AO rept to Congress, per 860407 memo.  
MARTIN, J.B. Region 5, Office of Director. 86/04/25. HELTEMES, C.J. Office for Analysis & Evaluation of Operational Data, Director. 17pp. 42087:106-42087:103.

**-8708070079** Forwards draft Encl 3 writup on loss of DHR at facility as discussed in 860425 memo from J Martins to J Heltemes for inclusion in rept for First Quarter CY86 AO rept.  
JOHNSON, P.H. Region 5, Office of Director. 86/04/29. BOBE, P. Office for Analysis & Evaluation of Operational Data, Director. 5pp. 42087:111-42087:110.

**-8708070082** Forwards draft Encl 3 writup on loss of DHR at facility per 860425 memo from J Martin to J Heltemes as possible inclusion in rept for First Quarter CY86 AO rept to Congress.  
KIRSCH, D.F. Region 5, Office of Director. 86/04/30. HEBDON, F. Office for Analysis & Evaluation of Operational Data, Director. 4pp. 42087:111-42087:114.

**8708100474** LER 86-018-01: on 860707, reactor tripped on DNBR/local power density when core protection calculators generated large penalty factors. Caused by failure of control element drive mechanism control sys. Components replaced. W/870804 ltr.  
MORGAN, H.E. Southern California Edison Co. 87/08/04. 4pp. 42093:342-42093:345.

**8708180149** Special rept on 870726, mid/high range mass flow sensing device, providing input to isokinetic signal processing failed. Preplanned alternate method of monitoring required by Action Statement 19 initiated.  
MORGAN, H.E. Southern California Edison Co. 87/08/12. Document Control Branch (Document Control Desk). 2pp. 42197:264-42197:265.

### V. Operator Examinations

**8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
MIRAGLIA, F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

**8708130008** Discusses util contract w/lawfirm for independent evaluation of NRC 861031 operator licensing backfit determination. D Cox stated util justified in appealing determination. Util will seek exemption from 10CFR55 instead of formal appeal.  
DUDLEY, R.F. Project Directorate V. 87/08/07. FUNCHES, J.L. Policy Development & Technical Support Branch (Post 870411). 1p. 42143:290-42143:290.

### DOCKET 50-362 SAN ONOFRE NUCLEAR STATION, UNIT 3

### F. Security, medical, emergency & fire protection plans

**8708030063** Ack receipt of 870623 ltr to JB Martin, transmitting complete scenario package for annual emergency exercise to be held in Aug 1987. Package acceptable, pending corrected parameter & radiological/meteorological data inconsistencies.  
FISH, R.F. Region 5, Office of Director. 87/07/28. JACKLEY, F.C. Southern California Edison Co. 1p. 42006:281-42006:282.

**-8708030066** Forwards complete package for annual emergency plan exercise to be held on 870812 for approval, per 830803 & 840403 guidance ltrs. W/o encls.  
JACKLEY, F.C. Southern California Edison Co. 87/06/23. MARTIN, J.B. Region 5, Office of Director. 1p. 42006:282-42006:282.

**8708140173** Responds to NRC policy changes in 870612 Generic Ltr 87-10, re granting temporary authorization for unescorted facility access or access to safeguards info. Description of Rev 15A textual changes & physical security plan encl. Encl withheld.  
MORGAN, H.E. Southern California Edison Co. 87/08/07. Document Control Branch (Document Control Desk). 1p. 42169:059-42169:059.

**8708170433** Responds to notice of violation & proposed imposition of civil penalty. Corrective actions: review conducted of health physics applications of computer programs & addl programs subj to independent verification & validation procedures. BASKIN, K.P. Southern California Edison Co. 87/08/12. Office of Enforcement (Post 870413). 16pp. 42183:215-42183:230.

**8708310226** Forwards Safeguards Insp Repts 50-206/87-23, 50-361/87-21 & 50-362/87-23 on 870727-31. No violations noted. Repts withheld (ref 10CFR73.21).  
MONTGOMERY, J.L. Region 5, Office of Director. 87/08/12. BASKIN, K.P. Southern California Edison Co. 2pp. 42408:313-42408:314.

**8708260009** Informs that offsite medical svcs capabilities of State of CA & local jurisdictions satisfactory with one exception, per Guidance Memo MS-1. Exception involves annotation of hosp list to indicate ambulatory/nonambulatory capabilities.  
KRIMM, R.W. Federal Emergency Management Agency. 87/08/20. CONGEL, F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 1p. 42336:356-42336:356.

#### P. Operating license stage documents & correspondence

**8708050184** Application for amends to Licenses NPF-10 & NPF-15, consisting of Proposed Change PCN-236, revising Tech Spec to remove requirement to rept toxic gas cargo traffic on Route 5. Risk assessment rept encl. Fee paid.  
MEDFORD, M.O. Southern California Edison Co. 87/07/31. Document Control Branch (Document Control Desk). 7pp. 42053:156-42053:260.

**-8708050190** Proposed Tech Specs, consisting of Proposed Change PCN-236, revising Tech Spec 6.9.1.14, "Hazardous Cargo Traffic Rept" to remove requirement to monitor & rept toxic gas cargo traffic on Interstate Route 5.  
\* Southern California Edison Co. 87/07/31. 9pp. 42053:163-42053:171.

**-8708050191** "Probability & Risk Assessment for Toxic Chemical Shipments on Interstate 5."  
\* Bechtel Western Power Corp. 87/07/31. 84pp. 42053:172-42053:260.

**8708100164** Forwards application for amend to License NPF-10, consisting of Proposed Change NPF-10/15-237, revising Tech Spec 3/4.2.7, "Axial Shape Index" & associated bases to support extended fuel cycle operation. Fee paid.  
MEDFORD, M.O. Southern California Edison Co. 87/08/05. Document Control Branch (Document Control Desk). 2pp. 42086:243-42086:266.

**-8708100180** Application for amend to License NPF-10, consisting of Proposed Change NPF-10/15-237, revising Tech Spec 3/4.2.7, "Axial Shape Index" & associated bases to support extended fuel cycle operation.  
MCLEOD, T.J., COX, D.L. Southern California Edison Co. 87/07/26. 8pp. 42086:245-42086:252.

**-8708100190** Proposed Tech Spec changes to 3/4.2.7, "Axial Shape Index" & associated bases to revise index limit to support extended fuel cycle operation.  
\* Southern California Edison Co. 87/07/26. 14pp. 42086:253-42086:266.

**8708310003** Remits fee for NRC approval of Rev 1 to BN-TOP-1 for use as basis for performance of short duration Type A containment leak rate test, per 870804 request.  
MEDFORD, M.O. Southern California Edison Co. 87/08/24. Document Control Branch (Document Control Desk). 2pp. 42401:355-42401:356.

**8708310092** Advises that util has begun process of implementing corporate restructuring which will result in creation of holding company. Description of proposed corporate & responses to NRC questions encl.  
BASKIN, K.P. Southern California Edison Co. 87/08/25. Document Control Branch (Document Control Desk). 17pp. 42400:034-42400:049.

#### Q. Inspection reports, IE Bulletins & correspondence

**8708100388** Forwards Insp Repts 50-206/87-17, 50-361/87-16 & 50-362/87-18 on 870615-0702. No violations noted.  
PATE, R.J. Region 5, Office of Director. 87/07/23. BASKIN, K.P. Southern California Edison Co. 2pp. 42092:195-42092:206.

**-8708100393** Insp Repts 50-206/87-17, 50-361/87-16 & 50-362/87-18 on 870615-0702. No violations or deviations noted. Major areas inspected: activities associated w/ implementation of licensee QA program.  
MELFI, J.F., WAGNER, W.J., RICHARDS, S.A. Region 5, Office of Director. 87/07/21. 10pp. 42092:197-42092:206.

**8708100404** Forwards Insp Repts 50-206/87-10, 50-361/87-09 & 50-362/87-10 on 870404-0523 & notice of violation. Licensee should identify actions taken to suppl LERs described in rept & ensure that future LERs reflect root cause evaluation.  
CHAFFEE, A.E. Region 5, Office of Director. 87/07/24. BASKIN, K.P. Southern California Edison Co. 2pp. 42092:156-42092:182.

**-8708100418** Insp Repts 50-206/87-10, 50-361/87-09 & 50-362/87-10 on 870404-0523. Violations noted. Major areas inspected: monthly surveillance activities, operational safety verification, evaluation of plant trips & events & LER review.  
HUEY, F.R., TATUM, J.E., HON, A.L. Region 5, Office of Director. 87/07/23. 22pp. 42092:161-42092:182.

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

**8708180111** Forwards questions provided to site mgt by resident inspectors on 870807 re evaluation of appropriateness of maint activities recently performed on feedwater isolation valve & atmospheric steam dump valve.  
ZIMMERMAN, R.P. Region 5, Office of Director. 87/08/10. BASKIN, K.P. Southern California Edison Co. 3pp. 42200:253-42200:255.

**8708170433** Responds to notice of violation & proposed imposition of civil penalty. Corrective actions: review conducted of health physics applications of computer programs & addl programs subj to independent verification & validation procedures. BASKIN, K.P. Southern California Edison Co. 87/08/12. Office of Enforcement (Post 870413). 16pp. 42183:215-42183:230.

**8708180225** Forwards response to NRC 870630 request for addl info needed to assure valve operability before plant program approved, per IE Bulletin 85-003, "Motor-Operated Valve Common Mode Failures During Plant Transients Due to Improper Switch...."  
MEDFORD, M.O. Southern California Edison Co. 87/08/12. KIESSEL, R.J. Division of Operational Events Assessment (Post 870411). 6pp. 42195:138-42195:143.

**8708310226** Forwards Safeguards Insp Repts 50-206/87-23, 50-361/87-21 & 50-362/87-23 on 870727-31. No violations noted. Repts withheld (ref 10CFR73.21).  
MONTGOMERY, J.L. Region 5, Office of Director. 87/08/12. BASKIN, K.P. Southern California Edison Co. 2pp. 42408:313-42408:314.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708240352** Forwards Revs 13 & 8 to inservice insp & testing programs for Units 2 & 3, respectively. Rev submitted to withdraw Valve Relief Request 21 re MSIV & to request revised acceptance criterion for valves w/stroke time increased by 25%.  
MEDFORD, M.O. Southern California Edison Co. 87/08/21. Document Control Branch (Document Control Desk). 4pp. 42313:329-42314:073.

**-8708240365** Rev 8 to "Inservice Testing Program."  
\* Southern California Edison Co. 87/07/31. 45pp. 42314:029-42314:073.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

#### R. Periodic operating reports & related correspondence

**8708210075** Monthly operating repts for Jul 1987. W/870814 ltr.  
SIACOR, E.R., MORGAN, H.E. Southern California Edison Co. 87/07/31. 11pp. 42300:050-42300:060.

#### S. Reportable occurrences, LERs & related correspondence

**8708120260** Followup RO: Tech Spec fire-rated assemblies found inoperable during surveillance & insps in June 1987. List of fire doors found inoperable encl. Compensatory fire watches will remain in effect until door restored to operable status.  
MORGAN, H.E. Southern California Edison Co. 87/07/30. MARTIN, J.B. Region 5, Office of Director. 4pp. 42132:073-42132:076.

**8708070049** Partial response to FOIA request for records re AO reporting. Forwards App D & E documents. Documents also available in PDR.  
GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/04. GORDON, J. Public Citizen Litigation Group. 9pp. 42087:063-42087:239.

**-8708070161** Forwards writeup for AO rept to Congress for Second Quarter CY86 in response to 860701 memo. Premature criticality during facility startup addressed.  
MARTIN, J.B. Region 5, Office of Director. 86/07/17. HELTEMES, C.J. Office for Analysis & Evaluation of Operational Data, Director. 7pp. 42087:153-42087:157.

**8708280303** LER 87-014-00: on 870725, safety injection tank (SIT) T009 declared inoperable & Limiting Condition for Operation 3.5.1 entered. Cause under investigation. Supplementary channel check acceptance criteria implemented. W/870824 ltr.  
MORGAN, H.E. Southern California Edison Co. 87/08/24. 4pp. 42397:130-42397:133.

#### V. Operator Examinations

**8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
MIRAGLIA, F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

**8708130008** Discusses util contract w/lawfirm for independent evaluation of NRC 861031 operator licensing backfit determination. D Cox stated util justified in appealing determination. Util will seek exemption from 10CFR55 instead of formal appeal.  
DUDLEY, R.F. Project Directorate V. 87/08/07. FUNCHES, J.L. Policy Development & Technical Support Branch (Post 870411). 1p. 42143:290-42143:290.

#### DOCKET 50-364 JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 2

#### F. Security, medical, emergency & fire protection plans

**8708110462** Advises of cost to install NRC regional & natl radio support cache equipment, per 870626 request.  
MCDONALD, R.P. Alabama Power Co. 87/06/28. Document Control Branch (Document Control Desk). 1p. 42111:095-42111:098.

## 136 DOCKETED ITEMS

**8708110515** Ack receipt of util 870727 ltr transmitting plant 1987 emergency preparedness exercise scenario scheduled for 870910. Comments will be provided to mgt staff following review.  
COLLINS, D.M. Region 2, Office of Director. 87/08/04. MCDONALD, R.P. Alabama Power Co. 1p. 42118:063-42118:063.

**8708170314** Advises that Temporary Change Notice 12A to emergency plan consistent w/provisions of 10CFR50.47(b) & 10CFR50, App E & acceptable.  
COLLINS, D.M. Region 2, Office of Director. 87/08/07. MCDONALD, R.P. Alabama Power Co. 2pp. 42188:246-42188:247.

**8708190173** Requests addl info & revs to util 861202 proposed amend to physical security plan. Response to encl comments requested within 30 days from ltr receipt.  
REEVES, E. Project Directorate II-1. 87/08/12. MCDONALD, R.P. Alabama Power Co. 3pp. 42205:343-42205:345.

**8708250082** Responds to util 870625 ltr re annual verification of receipt of plant emergency implementing procedures. Util concerned that NRC decision violates ANSI N18.7, "Review Approval & Control of Procedures." Resolution action listed.  
REEVES, E.A. Project Directorate II-1. 87/08/21. MCDONALD, R.P. Alabama Power Co. 4pp. 42321:339-42321:342.

### P. Operating license stage documents & correspondence

**8708100038** Comments supporting proposed rule 10CFR50 changing App K to delete requirements from evaluation model & allow more accurate calculations.  
MCDONALD, R.P. Alabama Power Co. 87/08/03. Document Control Branch (Document Control Desk). 2pp. 42086:300-42086:301.

**8708060407** Forwards request for addl info re Item 4.2 (Parts 3 & 4) of Generic Ltr 88-28. Review of 831104 response to Parts 3 & 4 of Item 4.2 re WCAP-10835, "Rept of DS-416 Reactor Trip Breaker..." not acceptable. Info due within 60 days.  
REEVES, E.A. Project Directorate II-1. 87/08/04. MCDONALD, R.P. Alabama Power Co. 5pp. 42088:050-42088:054.

**8708210694** Forwards response to NRC questions re util 870602 proposed steam generator tube plugging limit & heat flux hot channel factor Tech Spec changes.  
MCDONALD, R.P. Alabama Power Co. 87/08/18. Document Control Branch (Document Control Desk). 4pp. 42303:021-42303:024.

**8708270376** Forwards replacement pages for proprietary Rev 1 to WCAP 11178 & non-proprietary Rev 1 to WCAP 11179 re steam generator tube repair & tubesheet region plugging criterion. Proprietary pages withheld (ref 10CFR2.790).  
MCDONALD, R.P. Alabama Power Co. 87/08/25. Document Control Branch (Document Control Desk). 3pp. 42391:255-42391:282.

### Q. Inspection reports, IE Bulletins & correspondence

**8708030360** Responds to violations noted in Insp Repts 50-348/87-13 & 50-364/87-13. Corrective actions: RHR valves opened immediately & unattended test equipment removed from safety-related areas. Objects to violation re Reg Guide 1.33.  
MCDONALD, R.P. Alabama Power Co. 87/08/28. Document Control Branch (Document Control Desk). 3pp. 42004:302-42004:304.

**8708060267** Forwards Insp Repts 50-348/87-14 & 50-364/87-14 on 870610-0711 & notice of violation. Identified unresolved item will be pursued during future insp.  
VERRELLI, D.M. Region 2, Office of Director. 87/07/30. MCDONALD, R.P. Alabama Power Co. 2pp. 42070:326-42070:335.

**-8708060270** Notice of violation from insp on 870611-0710. Violation noted: post-maintenance & design change insp program not adequate to demonstrate that sys & components installed in that fire dampers on Trains A & B electrically inoperable.  
VERRELLI, D.M. Region 2, Office of Director. 87/07/30. 2pp. 42070:328-42070:329.

**-8708060273** Insp Repts 50-348/87-14 & 50-364/87-14 on 870611-0710. Violation noted. Major areas inspected: previous enforcement matters, monthly surveillance observation, monthly maint observation & operational safety verification.  
BRADFORD, W.H., MILLER, W.H., DANCE, H.C. Region 2, Office of Director. 87/07/28. 3pp. 42070:330-42070:335.

**8708060336** Notice 87-036, "Significant Unexpected Erosion of Feedwater

Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

Icon between recipient & HC Dance re 870903 enforcement discuss issues raised by NRC insp at facility. Meeting scribed in NRC 870724 ltr.

Director. 87/08/06. MCDONALD, R.P. Alabama Power

-037, "Compliance W/General License Provisions of

Industrial & Medical Nuclear Safety (Post 870729). Co. of New York, Inc. 129pp. 42175:273-42176:040.

ation Exam Rept 50-348/OL-87-02 on 870622-26. Re- overall program rating of satisfactory, per NUREG-1021

of Director. 87/08/13. MCDONALD, R.P. Alabama 14:342.

/OL-87-02 on 870622-26. Exam results: six of six re- operating exam & 12 of 12 senior reactor operators ad operating exam. Exam questions & answer key encl. se of Director. 87/08/07. 94pp. 42384:235-42384:328.

ents re retraining exams given at plant on 870622. r Co. 87/06/29. MUNRO, J.F. Region 2, Office of Di- 342.

-038, "Inadequate or Inadvertent Blocking of Valve

ional Events Assessment (Post 870411). 87/08/17. r York, Inc. 129pp. 42203:090-42203:217.

**8708270426** Forwards request for addl info re IE Bulletin 85-003, "Motor-Operated Valve Common Mode Failures During Plant Transient Due to Improper Switch Settings." Response requested within 30 days before valve program approved.  
HERDT, A.R. Region 2, Office of Director. 87/08/18. MCDONALD, R.P. Alabama Power Co. 2pp. 42385:186-42385:187.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

### R. Periodic operating reports & related correspondence

**8708190284** Monthly operating rept for Feb 1987. W/870311 ltr.  
WOODARD, J.D., MCDONALD, R.P. Alabama Power Co. 87/02/28. 6pp. 42214:078-42214:083.

**8708190306** Monthly operating rept for Mar 1987. W/870408 ltr.  
WOODARD, J.D., MCDONALD, R.P. Alabama Power Co. 87/03/31. 9pp. 42211:064-42211:072.

**8708190368** Monthly operating rept for Apr 1987. W/870508 ltr.  
WOODARD, J.D., MCDONALD, R.P. Alabama Power Co. 87/04/30. 5pp. 42211:293-42211:297.

**8708190364** Monthly operating rept for May 1987. W/870609 ltr.  
WOODARD, J.D., MCDONALD, R.P. Alabama Power Co. 87/05/31. 9pp. 42211:284-42211:292.

**8708190441** Monthly operating rept for June 1987. W/870709 ltr.  
WOODARD, J.D., MCDONALD, R.P. Alabama Power Co. 87/06/30. 10pp. 42215:157-42215:165.

### S. Reportable occurrences, LERs & related correspondence

**8708140203** Forwards summary of NPDES noncompliances for second quarter of 1987, per Tech Specs, App B, Section 3.2. Noncompliance re temporary svc water chlorination program addressed in encl ltr to State of AL.  
MCDONALD, R.P. Alabama Power Co. 87/08/10. Document Control Branch (Document Control Desk). 4pp. 42158:147-42158:150.

### V. Operator Examinations

**8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
MIRAGLIA, F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

**8708270227** Forwards Requalification Exam Rept 50-348/OL-87-02 on 870622-26. Re-qualification program assigned overall program rating of satisfactory, per NUREG-1021 criteria.  
JULIAN, C.A. Region 2, Office of Director. 87/08/13. MCDONALD, R.P. Alabama Power Co. 2pp. 42384:233-42384:342.

**-8708270232** Exam Rept 50-348/OL-87-02 on 870622-26. Exam results: six of six reactor operators passed written & operating exam & 12 of 12 senior reactor operators passed written exam & 10 passed operating exam. Exam questions & answer key encl. MOORMAN, J.H., MUNRO, J.F. Region 2, Office of Director. 87/08/07. 94pp. 42384:235-42384:328.

**-8708280014** Forwards util comments re retraining exams given at plant on 870622.  
WOODARD, J.D. Alabama Power Co. 87/06/29. MUNRO, J.F. Region 2, Office of Director. 14pp. 42384:329-42384:342.

### DOCKET 50-366 EDWIN I. HATCH NUCLEAR PLANT, UNIT 2

### F. Security, medical, emergency & fire protection plans

**8708050130** Provides comments re FOIA requests on DOE/NRC Forms 741 & 742, per 870619 request. Responses to four questions raised in 870619 ltr applicable to semi-annual DOE/NRC Forms 741 & 742 listed.  
GUCWALT, T. Georgia Power Co. 87/07/30. Document Control Branch (Document Control Desk). 4pp. 42051:154-42051:157.

**8708170286** Forwards Insp Repts 50-321/87-20 & 50-366/87-20 on 870714-17. No violations or deviations noted.  
CLINE, W.E. Region 2, Office of Director. 87/08/04. O'REILLY, J.P. Georgia Power Co. 2pp. 42188:298-42188:300.

**-8708170295** Partially withheld Insp Repts 50-321/87-20 & 50-366/87-20 on 870713-17 (ref 10CFR2.790 & 73.21). No violations noted. Major areas inspected: security plan & implementing procedures, mgt effectiveness, security program audit & records & repts.  
THOMPSON, D.H. Region 2, Office of Director. 87/08/03. 1p. 42188:300-42188:300.

**8708270244** Forwards Insp Repts 50-321/87-19 & 50-366/87-19 on 870704-31 & notice of violation.  
REYES, L.A. Region 2, Office of Director. 87/08/18. O'REILLY, J.P. Georgia Power Co. 2pp. 42383:088-42383:098.

**-8708270249** Insp Repts 50-321/87-19 & 50-366/87-19 on 870704-31. Violation noted. Major areas inspected: licensee action on previous enforcement matters, maint observation, radiological protection, physical security, ROs & general training.  
HOLMES-RAY, P., SINKULE, M.V. Region 2, Office of Director. 87/08/14. 8pp. 42383:091-42383:098.

**8708250229** Forwards request for addl info re comments on physical security plan changes (miscellaneous amends & search requirements).Response requested within 30 days of ltr receipt.  
CROCKER,L.P. Project Directorate II-3. 87/08/19. O'REILLY,J.P. Georgia Power Co. 4pp. 42329:325-42329:328.

#### P. Operating license stage documents & correspondence

**8708040079** Forwards safety evaluation based on review of util 831107, 840229,860821 & 870701 responses to Generic Ltr 83-28,Items 3.1.1,3.1.2,3.2.1 & 3.2.2.Current actions re procedure review & upgrade acceptable.  
CROCKER,L.P. Project Directorate II-3. 87/07/29. O'REILLY,J.P. Georgia Power Co. 2pp. 42039:073-42039:081.

—**8708040082** Safety evaluation supporting util 831107,840229 & 860821 responses to Generic Ltr 83-28,Items 3.1.1,3.1.2,3.2.1 & 3.2.2.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/07/29. 7pp. 42039:075-42039:081.

**8708050153** Advises that GE 1987 Hatch 1 lead test assembly description, encl w/util 870213 application,will be withheld,per 10CFR2.790(b)(5) & Section 103(b) of Atomic Energy Act of 1954.  
CROCKER,L.P. Project Directorate II-3. 87/07/31. O'REILLY,J.P. Georgia Power Co. 4pp. 42059:058-42059:061.

**8708050229** Advises that util 860728 application for withholding proprietary GE Rept DRP-137-0010, "Response to NRC Questions W/Regard to Hatch 2 Feedwater Nozzle NUREG-0619 Rept," per 10CFR2.790,approved.  
CROCKER,L.P. Project Directorate II-3. 87/07/31. O'REILLY,J.P. Georgia Power Co. 4pp. 42061:342-42061:345.

**8708110016** Provides further details re 870825-26 util-sponsored nuclear util engineering conference in Atlanta,GA in response to recipient questions during conversations w/J.P. Kane,Proposed meeting agenda encl.  
GUCWA,L.T. Georgia Power Co. 87/07/31. BIBSON,A.F. Region 2, Office of Director. 4pp. 42099:042-42099:045.

**8708120391** Forwards Amends 144 & 79 to Licenses DPR-57 & NPF-5, respectively & safety evaluation.Amends change Tech Specs by revising high room temp setpoints for RWCU sys.  
CROCKER,L.P. Project Directorate II-3. 87/08/10. O'REILLY,J.P. Georgia Power Co. 2pp. 42143:002-42143:015.

—**8708120406** Amends 144 & 79 to Licenses DPR-57 & NPF-5,respectively, changing Tech Specs by revising high room temp setpoints for RWCU sys.  
YOUNGBLOOD,B.J. Project Directorate II-3. 87/08/10. 8pp. 42143:004-42143:011.

—**8708120408** Safety evaluation supporting Amends 144 & 79 to Licenses DPR-57 & NPF-5,respectively.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/08/10. 4pp. 42143:012-42143:015.

**8708130249** Forwards Amends 145 & 80 to Licenses DPR-57 & NPF-5, respectively & safety evaluation.Amends modify Tech Specs to reflect organizational changes.  
CROCKER,L.P. Project Directorate II-3. 87/08/10. O'REILLY,J.P. Georgia Power Co. 6pp. 42155:285-42155:348.

—**8708130258** Amends 145 & 80 to Licenses DPR-57 & NPF-5,respectively, modifying Tech Specs to reflect organization changes.  
YOUNGBLOOD,B.J. Project Directorate II-3. 87/08/10. 48pp. 42155:291-42155:339.

—**8708130266** Safety evaluation supporting Amends 145 & 80 to Licenses DPR-57 & NPF-5,respectively.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/08/10. 9pp. 42155:340-42155:348.

**8708170343** Forwards list of outstanding licensing submittals requiring NRC action,prioritized list & list of items requiring addl info.NRC action of util 860107 proposed Tech Spec change re automatic closure of containment purge & vent valves ack.  
GUCWA,L.T. Georgia Power Co. 87/08/12. Document Control Branch (Document Control Desk). 6pp. 42184:035-42184:040.

**8708180190** Advises NRC of potential seismic capability concerns re HGA 11 & 111 relays,per GE svc advisory ltr.Item deferred to resolution of USI A-46 through ongoing Seismic Qualification Util Group efforts,per encl to Generic Ltr 87-02.  
GUCWA,L.T. Georgia Power Co. 87/08/13. Document Control Branch (Document Control Desk). 2pp. 42195:186-42195:187.

**8708210522** Provides info re environ impact of two proposed changes included in encl application for renewal of NPDES Permit GA0004120,per ETS.W/o renewal request.  
GUCWA,L.T. Georgia Power Co. 87/08/14. Document Control Branch (Document Control Desk). 2pp. 42303:122-42303:123.

**8708240053** Application for amends to Licenses DPR-57 & NPF-5,changing Tech Specs to allow continued operation at suppression pool temps of up to 100 F when river temp in excess of 87 F.Fee paid.  
O'REILLY,J.P. Georgia Power Co. 87/08/14. Document Control Branch (Document Control Desk). 13pp. 42310:117-42310:133.

—**8708240056** Proposed Tech Specs changing suppression pool temp limit to 100 F when river temp 87 F.  
\* Georgia Power Co. 87/08/14. 4pp. 42310:130-42310:133.

**8708270029** Summary of 870624 meeting w/EQE,Inc to discuss LLL seismic design audit of plant.Viewgraphs encl.  
TAN,C.P. Structural & Geosciences Branch. 87/08/18. CROCKER,L. Project Directorate II-3. 71pp. 42380:221-42380:291.

**8708250125** Forwards modified Tech Spec Pages 3.2,3.3,2-25, & 3.716 to replace pages sent w/Amend 143 to License DPR-57 & Pages 3/4 3-11,3-15 & 3-16 for replacement of pages in Amend 78 to License NPF-5.Changes will be effective within 60 days.  
CROCKER,L.P. Project Directorate II-3. 87/08/19. O'REILLY,J.P. Georgia Power Co. 8pp. 42331:166-42331:173.

**8708250177** Application for amends to Licenses DPR-57 & NPF-5,revising Tech Specs to provide consistency & clarity to definition of term "operability" in definitions sections.Fee paid.  
O'REILLY,J.P. Georgia Power Co. 87/08/19. Document Control Branch (Document Control Desk). 11pp. 42328:317-42328:329.

—**8708250184** Proposed Tech Specs providing consistency & clarity to definition of term "operability" in definitions sections.  
\* Georgia Power Co. 87/08/19. 2pp. 42328:328-42328:329.

**8708270016** Forwards Amend 81 to License NPF-5 & safety evaluation.Amend revises Tech Specs to delete Surveillance Requirement 4.3.7.2.a.2 re cycling of extraction steam nonreturn valves through one test cycle of partial closure every 7 days.  
CROCKER,L.P. Project Directorate II-3. 87/08/20. O'REILLY,J.P. Georgia Power Co. 3pp. 42390:013-42390:022.

—**8708270020** Amend 81 to License NPF-5,revising Tech Specs to delete Surveillance Requirement 4.3.7.2.a.2 re cycling of extraction steam nonreturn valves through one complete test cycle of partial closure at least once per 7 days.  
HOOD,D. Project Directorate II-3. 87/08/20. 5pp. 42390:016-42390:020.

—**8708270022** Safety evaluation supporting Amend 81 to License NPF-5.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/08/20. 2pp. 42390:021-42390:022.

**8708270075** Forwards Amends 146 & 82 to Licenses DPR-57 & NPF-5, respectively & safety evaluation.Amend revises alarm setpoint for Unit 2 core spray sparger differential pressure & adds setpoint to Unit 1.  
CROCKER,L.P. Project Directorate II-3. 87/08/24. O'REILLY,J.P. Georgia Power Co. 3pp. 42389:339-42389:352.

—**8708270079** Amends 146 & 82 to Licenses DPR-57 & NPF-5,respectively, revising alarm setpoint for Unit 2 core spray sparger differential & adding setpoint to Unit 1.  
HOOD,D. Project Directorate II-3. 87/08/24. 8pp. 42389:342-42389:349.

—**8708270080** Safety evaluation supporting Amends 146 & 82 to Licenses DPR-57 & NPF-5,respectively.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/08/24. 3pp. 42389:350-42389:352.

**8708260340** Requests review of encl data list,add omitted significant actions & provide data that all aspects of each identified requirement completed/implemented or expected to be completed.Response requested by 870930.  
CROCKER,L.P. Project Directorate II-3. 87/08/25. O'REILLY,J.P. Georgia Power Co. 33pp. 42376:031-42376:063.

**8708270105** Forwards Amends 147 & 83 to Licenses DPR-57 & NPF-5, respectively,safety evaluation & notice of denial of amends. Amends modify Tech Specs re testing of onsite emergency diesel generators.  
CROCKER,L.P. Project Directorate II-3. 87/08/25. O'REILLY,J.P. Georgia Power Co. 3pp. 42389:254-42389:292.

—**8708270108** Amends 147 & 83 to Licenses DPR-57 & NPF-5,respectively, modifying Tech Specs re testing of onsite emergency diesel generators.  
HOOD,D.S. Project Directorate II-3. 87/08/25. 28pp. 42389:257-42389:284.

—**8708270111** Safety evaluation supporting Amends 147 & 83 to Licenses DPR-57 & NPF-5,respectively.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/08/25. 5pp. 42389:285-42389:289.

—**8708270115** Notice of denial of amends to Licenses DPR-57 & NPF-5 & opportunity for hearing on 860331 request re extension from 2 to 24 h,time allowed to restore operability of 1 of 2 inoperable diesel generators.  
HOOD,D.S. Project Directorate II-3. 87/08/25. 3pp. 42389:290-42389:292.

#### Q. Inspection reports, IE Bulletins & correspondence

**8708060233** Ack receipt of 870223 ltr & 0528 supplemental response informing NRC of steps taken to correct violation noted in Insp Repts 50-321/86-34 & 50-366/86-34.Violation A deleted per request.  
STOHR,J.P. Region 2, Office of Director. 87/07/30. O'REILLY,J.P. Georgia Power Co. 1p. 42067:060-42067:060.

**8708100510** Forwards Insp Repts 50-321/87-15 & 50-366/87-15 on 870622-26 & notice of violation.Attention invited to unresolved item noted in insp rept.  
HERDT,A.R. Region 2, Office of Director. 87/08/03. O'REILLY,J.P. Georgia Power Co. 2pp. 42092:351-42093:003.

—**8708100511** Notice of violation from insp on 870622-26.Violation noted: as-built drawing discrepancies in weld symbol & base plate thickness for pipe supports.  
HERDT,A.R. Region 2, Office of Director. 87/08/03. 2pp. 42092:353-42092:354.

—**8708100515** Insp Repts 50-321/87-15 & 50-366/87-15 on 870622-26. Violation noted.Major areas inspected:previous open items & seismic analysis for as-built safety-related piping sys.  
CHOU,R.C., BLAKE,J.J. Region 2, Office of Director. 87/07/30. 9pp. 42092:355-42093:003.

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708170286** Forwards Insp Repts 50-321/87-20 & 50-366/87-20 on 870714-17.No violations or deviations noted.  
CLINE,W.E. Region 2, Office of Director. 87/08/04. O'REILLY,J.P. Georgia Power Co. 2pp. 42188:298-42188:300.

—**8708170295** Partially withheld Insp Repts 50-321/87-20 & 50-366/87-20 on 870713-17 (ref 10CFR2.790 & 73.21).No violations noted.Major areas inspected:security plan & implementing procedures,mgt effectiveness,security program audit & records & repts.  
THOMPSON,D.H., MASNYK,O.N., MCGUIRE,D.R. Region 2, Office of Director. 87/08/03. 1p. 42188:300-42188:300.

## 138 DOCKETED ITEMS

**8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708270244** Forwards Insp Repts 50-321/87-19 & 50-366/87-19 on 870704-31 & notice of violation.  
REYES,L.A. Region 2, Office of Director. 87/08/18. O'REILLY,J.P. Georgia Power Co. 2pp. 42383:088-42383:098.

**-8708270249** Insp Repts 50-321/87-19 & 50-366/87-19 on 870704-31. Violation noted.Major areas inspected:licensee action on previous enforcement matters,maint observation,radio logical protection,physical security,ROs & general training.  
HOLMES-RAY,P., MENNING,J., MUSSER,R.A. Region 2, Office of Director. 87/08/14. 8pp. 42383:091-42383:098.

**8708260267** Responds to NRC 870723 ltr re violations noted in Insp Repts 50-321/87-14 & 50-366/87-14.Corrective actions:Procedures 52IT-MME-002-01S & 52IT-MME-002-2S deleted & replaced w/new procedures.  
GUCWA,L.T. Georgia Power Co. 87/08/19. Document Control Branch (Document Control Desk). 7pp. 42335:133-42335:139.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708260322** Informs that concerns raised by IE Bulletin 80-08 considered closed.No significant indications observed during Spring 1987 maint/refueling outage for remaining welds at Unit 1.  
GUCWA,L.T. Georgia Power Co. 87/08/21. Document Control Branch (Document Control Desk). 2pp. 42334:351-42334:352.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

### R. Periodic operating reports & related correspondence

**8708190447** Monthly operating repts for June 1987.W/870713 ltr.  
RICHARDSON,J., GUCWA,L.T. Georgia Power Co. 87/08/30. 13pp. 42215:139-42215:151.

**8708170469** Monthly operating repts for Jul 1987.W/870813 ltr.  
RICHARDSON,J.H., GUCWA,L.T. Georgia Power Co. 87/07/31. 13pp. 42183:140-42183:152.

### S. Reportable occurrences, LERs & related correspondence

**8708210465** FOIA request for records explaining status of listed LERs omitted from list,previously received from NRC,of LERs filed by commercial nuclear power plant licensees for Operating Year 1986.  
GORDON,J. Public Citizen's Critical Mass Energy Project. 87/08/07. GRIMSLEY,D. Division of Rules & Records (Post 870413). 3pp. 42304:062-42304:064.

**8708120256** LER 87-039-01:on 861212,while performing torus to drywell vacuum breaker operability procedure,one vacuum breaker failed to close.Caused by binding air cylinder due to internal corrosion.Air cylinder replaced.W/870810 ltr.  
BAKER,R.D., GUCWA,L.T. Georgia Power Co. 87/08/10. 6pp. 42130:334-42130:339.

**8708310119** LER 87-006-00:on 870726,reactor scram occurred due to loss of power.Caused by equipment failure due to inadequate HVAC design.Inverter refurbished & returned to svc.W/870825 ltr.  
BAKER,R.D., GUCWA,L.T. Georgia Power Co. 87/08/25. 10pp. 42400:081-42400:089.

**8708310177** LER 87-007-02:on 870728,primary containment isolation occurred.Caused by personnel error.Vital ac power restored, Group 1 signal reset,personnel counseled & need to identify & document sys responses reemphasized.W/870825 ltr.  
BAKER,R.D., GUCWA,L.T. Georgia Power Co. 87/08/25. 9pp. 42409:179-42409:187.

### V. Operator Examinations

**8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.  
MIRAGLIA,F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

## DOCKET 50-368 ARKANSAS NUCLEAR ONE, UNIT 2

### F. Security, medical, emergency & fire protection plans

**8708110154** Forwards proprietary response to 870702 notice of violation & proposed imposition of civil penalty.Mitigation of proposed penalty of \$50,000 requested due to improvements made to security mgt.Details withheld (ref 10CFR73.21).  
CAMPBELL,T.G. Arkansas Power & Light Co. 87/08/03. Document Control Branch (Document Control Desk). 2pp. 42107:007-42107:008.

### H. General correspondence

**8708120393** Responds to concerns of Smith 870711 ltr re safety of B&W designed plants.Util made substantial improvements at B&W plants,per NUREG-0737.Review of B&W design should be completed by 871031 & results documented in SER.  
STELLO,V. Office of the Executive Director for Operations. 87/08/05. HAMMER-SCHMIDT House of Rep. 8pp. 42138:034-42138:041.

### P. Operating license stage documents & correspondence

**8708030002** Certifies that info contained in Rev 9 to "QA Manual - Operations," submitted on 870722,accurately represents changes contained in previous submittal.  
ENOS,J.T. Arkansas Power & Light Co. 87/07/24. CALVO,J.A. Project Directorate IV. 3pp. 42007:217-42007:219.

**8708030004** Certifies that info contained in 870722 submittal of Amend 5 to SARs accurately represent changes made since previous SAR submittals.  
ENOS,J.T. Arkansas Power & Light Co. 87/07/24. CALVO,J.A. Project Directorate IV. 2pp. 42007:215-42007:216.

**8708030358** Provides info re status of issues re control room habitability survey of Region IV plants,requestd during June 1987 telcon.  
HAYES,J.J. Project Directorate II-1. 87/07/30. MURRAY,B. Region 4, Office of Director. 4pp. 42010:030-42010:062.

**8708100063** Forwards info assuring integrity of RCPB,in response to Generic Ltr 87-06, "Periodic Verification of Leak Tight Integrity of Pressure Isolation Valves." Tables listing pressure isolation valves within RCPB encl.  
CAMPBELL,T.G. Arkansas Power & Light Co. 87/07/30. DENTON,H.R. Office of Governmental & Public Affairs (Post 870413). 9pp. 42086:202-42086:210.

**8708140157** Forwards info re discrepancies in personnel occupational exposure records.Discrepancies mostly concern record keeping errors.Util working towards correcting approx 50,000 records for estimated 8,000 individuals by end of 1988.  
EWING,E.C. Arkansas Power & Light Co. 87/07/30. YANDELL,L.A. Region 4, Office of Director. 3pp. 42168:285-42168:287.

**8708050158** Requests fee be remitted for util 870512 request for approval to utilize temper bead weld repair technique described in ASME Boiler & Pressure Code,Winter 1985 Edition,for facility pressurizer.  
DIGGS,R.M. License Fee Management Branch. 87/07/31. CAMPBELL,G. Arkansas Power & Light Co. 1p. 42059:075-42059:075.

**8708060022** Forwards draft safety evaluation of auxiliary feedwater sys (Generic Issue 124) re ANO-2.Preliminary findings discussed at 870610 public meeting,still being reviewed.  
LEE,R.S. Project Directorate IV. 87/07/31. CAMPBELL,T.G. Arkansas Power & Light Co. 68pp. 42073:118-42073:185.

**8708120307** Informs that GF Dick designated as NRC acting project manager for unit,effective immediately.GF Dick replaces RS Lee & will now be responsible for both Units 1 & 2.  
CALVO,J.A. Project Directorate IV. 87/08/07. CAMPBELL,T.G. Arkansas Power & Light Co. 3pp. 42142:292-42142:294.

### Q. Inspection reports, IE Bulletins & correspondence

**8708170017** Forwards revised 1985 semiannual radioactive effluent release rept,per commitment in response to Insp Repts 50-313/87-01 & 50-368/87-01.  
ENOS,J.T. Arkansas Power & Light Co. 87/07/15. Document Control Branch (Document Control Desk). 1p. 42175:124-42175:160.

**-8708170022** Revised semiannual radioactive effluent release rept for 1985.Solid waste rept,unplanned releases to unrestricted areas,meteorological data & radiation doses due to radiological effluent & doses to public also discussed.  
\* Arkansas Power & Light Co. 85/12/31. 36pp. 42175:125-42175:160.

**8708110291** Ack receipt of 870701 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-313/87-06 & 50-368/87-06.  
GAGLIARDO,J.E. Region 4, Office of Director. 87/07/24. CAMPBELL,G. Arkansas Power & Light Co. 2pp. 42111:238-42111:239.

**8708100329** Advises that operational date for effluent monitoring sys & radiation monitoring sys delayed until 870817,per violations & deviations noted in Insp Repts 50-313/87-06 & 50-368/87-06.  
LEVINE,J.M. Arkansas Power & Light Co. 87/07/27. GAGLIARDO,J.E. Region 4, Office of Director. 1p. 42091:258-42091:258.

**8708060011** Forwards Insp Repts 50-313/87-21 & 50-368/87-21 on 870706-10.Potential violations of NRC requirements re training noted.  
GAGLIARDO,J.E. Region 4, Office of Director. 87/07/28. CAMPBELL,G. Arkansas Power & Light Co. 2pp. 42066:155-42066:165.

**-8708060030** Insp Repts 50-313/87-21 & 50-368/87-21 on 870706-10.Two potential violations noted.Major areas inspected:licensed operator training & requalification programs & nonlicensed staff training program.  
HARRELL,P.H., HARBUCK,C.C., HUNTER,D.R. Region 4, Office of Director. 87/07/28. 9pp. 42066:157-42066:165.

**8708040026** Ack receipt of 860514 & 1001 responses to IE Bulletin 85-003.Review indicates that addl info needed.Info provided in response to Item e found to be deficient in some areas. Suppl info requested within 30 days of ltr date.  
GAGLIARDO,J.E. Region 4, Office of Director. 87/07/29. CAMPBELL,G. Arkansas Power & Light Co. 2pp. 42019:141-42019:142.

**8708110154** Forwards proprietary response to 870702 notice of violation & proposed imposition of civil penalty.Mitigation of proposed penalty of \$50,000 requested due to improvements made to security mgt.Details withheld (ref 10CFR73.21).  
CAMPBELL,T.G. Arkansas Power & Light Co. 87/08/03. Document Control Branch (Document Control Desk). 2pp. 42107:007-42107:008.

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

**8708190213** Forwards Insp Repts 50-313/87-22 & 50-368/87-22 on 870701-31 & notice of violation. Special attention should be given to corrective actions to prevent recurrence of Violation A.  
GAGLIARDO, J.E. Region 4, Office of Director. 87/08/14. CAMPBELL, G. Arkansas Power & Light Co. 2pp. 42211:260-42211:275.

—**8708190233** Notice of violation from insp on 870701-31. Violation noted: containment atmosphere monitoring sys samples being discharged via hoses to auxiliary bldg ventilation sys & manual valve closed but not locked.  
\* Region 4, Office of Director. 87/08/14. 2pp. 42211:262-42211:263.

—**8708190237** Insp Repts 50-313/87-22 & 50-368/87-22 on 870701-31. Violations noted. Major areas inspected: operational safety verification, maint, surveillance, followup on previously identified items, LERs & plant safety committee.  
JOHNSON, W.D., HARBUCK, C.C., MURPHY, M.E. Region 4, Office of Director. 87/08/11. 12pp. 42211:264-42211:275.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708260298** Ack receipt of 870727 ltr revising 870701 commitments re violation noted in Insp Repts 50-313/87-06 & 50-368/87-06. Extension of completion date for operation of effluent & radiation monitoring sys to 870817 approved.  
GAGLIARDO, J.E. Region 4, Office of Director. 87/08/20. CAMPBELL, G. Arkansas Power & Light Co. 2pp. 42334:331-42334:340.

—**8708260312** Responds to NRC ltr re violations & deviation noted in Insp Repts 50-313/87-06 & 50-368/87-06. Corrective actions: compacting activities suspended pending resolution of effluent monitoring.  
LEVINE, J.M. Arkansas Power & Light Co. 87/07/01. GAGLIARDO, J.E. Region 4, Office of Director. 7pp. 42334:334-42334:340.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708260208** Forwards Exam Rept 50-368/OL-87-01 administered on 870804-06.  
GAGLIARDO, J.E. Region 4, Office of Director. 87/08/21. CAMPBELL, G. Arkansas Power & Light Co. 2pp. 42336:175-42336:225.

—**8708260209** Exam Rept 50-368/OL-87-01 on 870804-06. Exam results: five of six reactor operator candidates passed. Exam & answer key encl.  
MCCRORY, S.L., COOLEY, R.A. Region 4, Office of Director. 87/08/20. 49pp. 42336:177-42336:225.

**8708260391** Ack receipt of util 870715 response to 870615 notice of violation. Implementation of corrective actions will be reviewed during future insp to determine full compliance.  
GAGLIARDO, J.E. Region 4, Office of Director. 87/08/21. CAMPBELL, G. Arkansas Power & Light Co. 1p. 42335:097-42335:100.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

#### R. Periodic operating reports & related correspondence

**8708170017** Forwards revised 1985 semiannual radioactive effluent release rept, per commitment in response to Insp Repts 50-313/87-01 & 50-368/87-01.  
ENOS, J.T. Arkansas Power & Light Co. 87/07/15. Document Control Branch (Document Control Desk). 1p. 42175:124-42175:160.

—**8708170022** Revised semiannual radioactive effluent release rept for 1985. Solid waste rept, unplanned releases to unrestricted areas, meteorological data & radiation doses due to radiological effluent & doses to public also discussed.  
\* Arkansas Power & Light Co. 85/12/31. 36pp. 42175:125-42175:160.

#### S. Reportable occurrences, LERs & related correspondence

**8708110416** LER 87-006-00 on 870706, unisolatable RCS pressure boundary leak occurred. Caused by failure to identify defective seal weld made during pressurizer repairs. Investigation continuing. W/870805 ltr.  
TAYLOR, L.A., LEVINE, J.M. Arkansas Power & Light Co. 87/08/05. 8pp. 42117:070-42117:077.

#### V. Operator Examinations

**8708060011** Forwards Insp Repts 50-313/87-21 & 50-368/87-21 on 870706-10. Potential violations of NRC requirements re training noted.  
GAGLIARDO, J.E. Region 4, Office of Director. 87/07/28. CAMPBELL, G. Arkansas Power & Light Co. 2pp. 42066:155-42066:165.

—**8708060030** Insp Repts 50-313/87-21 & 50-368/87-21 on 870706-10. Two potential violations noted. Major areas inspected: licensed operator training & requalification programs & nonlicensed staff training program.  
HARRELL, P.H. Region 4, Office of Director. 87/07/28. 9pp. 42066:157-42066:165.

**8708040127** Generic ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
MIRAGLIA, F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

**8708260208** Forwards Exam Rept 50-368/OL-87-01 administered on 870804-06.  
GAGLIARDO, J.E. Region 4, Office of Director. 87/08/21. CAMPBELL, G. Arkansas Power & Light Co. 2pp. 42336:175-42336:225.

—**8708260209** Exam Rept 50-368/OL-87-01 on 870804-06. Exam results: five of six reactor operator candidates passed. Exam & answer key encl.  
MCCRORY, S.L., COOLEY, R.A. Region 4, Office of Director. 87/08/20. 49pp. 42336:177-42336:225.

#### DOCKET 50-369 WILLIAM B. MCGUIRE NUCLEAR STATION, UNIT 1

##### F. Security, medical, emergency & fire protection plans

**8708050351** Vols I & II of "Crisis Mgt Implementing Procedures." W/870724 ltr.  
TUCKER, H.B. Duke Power Co. 87/07/24. 902pp. 42051:165-42053:091.

**8708100185** Discusses participation of certain ingestion exposure pathway EPZ-only states in qualifying exercises used by NRC in making licensing decisions for operating exercises. Listed plants noncompliant as of 870331.  
KRIMM, R.W. Federal Emergency Management Agency. 87/07/30. CONGEL, F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 3pp. 42085:001-42085:003.

**8708240001** Forwards proprietary response to SA Varga 870629 ltr re weaknesses noted & observations made during regulatory effectiveness review on 870112-16. Encl withheld (ref 10CFR73.21).  
TUCKER, H.B. Duke Power Co. 87/08/10. VARGA, S.A. Division of Reactor Projects - I/II (Post 870411). 2pp. 42311:141-42311:142.

**8708250093** Forwards request for addl info re util 861202 proposed amend to plant physical security plan submitted in response to miscellaneous amends & search requirements. Response requested within 30 days.  
HOOD, D. Project Directorate II-3. 87/08/17. TUCKER, H.B. Duke Power Co. 3pp. 42331:144-42331:146.

**8708260296** Ack receipt of 870810 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-269/87-24, 50-270/87-24, 50-287/87-24, 50-369/87-20, 50-370/87-20, 50-413/87-22 & 50-414/87-22.  
GRACE, J.N. Region 2, Office of Director. 87/08/17. TUCKER, H.B. Duke Power Co. 1p. 42334:342-42334:344.

—**8708260315** Forwards response to NRC 870615 ltr re violations noted in Insp Repts 50-269/87-24, 50-270/87-24, 50-287/87-24, 50-369/87-20, 50-370/87-20, 50-413/87-22 & 50-414/87-22. Response withheld (ref 10CFR73.21).  
TUCKER, H.B. Duke Power Co. 87/08/10. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 42334:343-42334:344.

**8708240273** Forwards Rev 30 to security plan. Rev 30 addresses deletions, additions, clarifications & resolution of items between NRC/ Region II & util. Plan withheld (ref 10CFR73.21).  
TUCKER, H.B. Duke Power Co. 87/08/18. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 42313:100-42313:100.

##### K. Utility Final Safety Analysis Report (FSAR) & amends

**8708050330** Update to FSAR for McGuire Nuclear Station. W/870723 ltr.  
TUCKER, H.B. Duke Power Co. 86/12/31. 891pp. 42055:029-42057:199.

##### P. Operating license stage documents & correspondence

**8708030326** Responds to util 860609, 870218 & 0323 requests for amend to Tech Specs re actions taken in event of unidentified leak between 1 & 3 gpm in RCS. Util supporting justification inadequate.  
JABBOUR, K.N. Project Directorate II-3. 87/07/28. TUCKER, H.B. Duke Power Co. 4pp. 42009:347-42009:350.

**8708050221** Forwards draft proprietary Topical Rept BAW-10166P, "BEACH Computer Code for Reflood Heat Transfer During LOCA." Draft submitted to permit interaction between B&W/NRC & util. Affidavit for withholding encl. Fee paid.  
TAYLOR, J.H. Babcock & Wilcox Co. 87/07/29. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 9pp. 42058:079-42058:087.

**8708060104** Forwards draft LASL, LA-UR-86-2053, "Evaluation of Revised LOTIC-3 Drain-Flow Heat-Transfer Models." LOTIC-3 code modified to reanalyze ice condenser thermal response. Rept should be forwarded to licensees for comments.  
CRAIG, J.W. Plant Systems Branch. 87/07/29. YOUNGBLOOD, B.J. Project Directorate II-3. ZWOLINSKI, J. Office of Special Projects. 62pp. 42072:174-42072:235.

**8708050234** Forwards safety evaluation granting 870407 request for relief from hydrostatic testing requirements of ASME Code Section XI for portions of safety injection sys.  
YOUNGBLOOD, B.J. Project Directorate II-3. 87/07/31. TUCKER, H.B. Duke Power Co. 3pp. 42060:001-42060:007.

—**8708050236** Safety evaluation granting util 870407 request for relief from hydrostatic testing requirements of ASME Code Section XI for portions of safety injection sys.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/07/31. 4pp. 42060:004-42060:007.

**8708110105** Application for amends to Licenses NPF-9 & NPF-17, clarifying Tech Specs requirements for nuclear svc water sys re use of shared portions of sys vs use of sys in entirety. Need for amend noted during insp resulting in EA-87-008. Fee paid.  
TUCKER, H.B. Duke Power Co. 87/07/31. Document Control Branch (Document Control Desk). 4pp. 42107:217-42107:229.

—**8708110118** Proposed Tech Specs, clarifying requirements re use of shared portions of nuclear svc water sys vs use of sys in entirety.  
\* Duke Power Co. 87/07/31. 9pp. 42107:221-42107:229.

**8708110057** Forwards notice of consideration of issuance of amends to Licenses NPF-9 & NPF-17 & NSHC determination & opportunity for hearing re 870504 & 0702 requests re equipment staging bldg. Notice forwarded to Ofc of FR for publication.  
HOOD, D.S. Project Directorate II-3. 87/08/03. TUCKER, H.B. Duke Power Co. 2pp. 42098:014-42098:025.

—**8708110061** Notice of consideration of issuance of amend to License NPF-9 & NPF-17 & proposed NSHC determination & opportunity for hearing. Amend revises Tech Specs to incorporate ventilation sys of equipment staging bldg.  
HOOD, D. Project Directorate II-3. 87/08/03. 10pp. 42098:016-42098:025.



## 140 DOCKETED ITEMS

**8708200240** Rescinds all previous commitments made re operation of computer model of Tech Specs entitled LIMCOM. Util determined that LIMCOM does not interface well enough w/user to be asset.  
TUCKER, H.B. Duke Power Co. 87/08/17. Document Control Branch (Document Control Desk). 1p. 42220:190-42220:190.

**8708200306** Discusses schedule for compliance w/requirements of Rev 2 to Reg Guide 1.97 to install & make operational environmentally qualified & seismic Category I wide range instrumentation.  
TUCKER, H.B. Duke Power Co. 87/08/17. Document Control Branch (Document Control Desk). 6pp. 42220:255-42220:260.

**8708240073** Forwards proposed rev to DPC-NF-2010A, "Nuclear Physics Methodology for Reload Methodology," for NRC review. Rev involves change in computer codes used to generate cross-sections. Fee paid.  
TUCKER, H.B. Duke Power Co. 87/08/17. Document Control Branch (Document Control Desk). 29pp. 42309:344-42310:012.

**8708280165** Requests addl time, until 870921, to complete response to NRC 870527 request for addl info re performance testing of relief & safety valves for plant.  
TUCKER, H.B. Duke Power Co. 87/08/20. Document Control Branch (Document Control Desk). 2pp. 42393:192-42393:192.

**8708280204** Advises of intention to implement trending program per NRC requirement for reactor trip breaker parameters at plants, in response to NRC 870723 ltr.  
TUCKER, H.B. Duke Power Co. 87/08/21. Document Control Branch (Document Control Desk). 2pp. 42395:103-42395:104.

**8708260294** Requests review of encl Safety Issues Mgt Sys plant data & info re implementation status of plant generic issues. Response requested by 870930.  
HOOD, D.S. Project Directorate II-3. 87/08/25. TUCKER, H.B. Duke Power Co. 30pp. 42376:001-42376:030.

### Q. Inspection reports, IE Bulletins & correspondence

**8708110105** Application for amends to Licenses NPF-9 & NPF-17, clarifying Tech Specs requirements for nuclear svc water sys re use of shared portions of sys vs use of sys in entirety. Need for amend noted during insp resulting in EA-87-008. Fee paid.  
TUCKER, H.B. Duke Power Co. 87/07/31. Document Control Branch (Document Control Desk). 4pp. 42107:217-42107:229.

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708100522** Requests util cooperation in investigation of reactor trip breaker pole shaft. Pole shaft should be made available to NRC for insp of weld cracks. Franklin Research Inst will assist in evaluation.  
REYES, L.A. Region 2, Office of Director. 87/08/05. TUCKER, H.B. Duke Power Co. 2pp. 42091:063-42091:064.

**8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl.  
GUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

**8708180103** Forwards Insp Repts 50-369/87-23 & 50-370/87-23 on 870720-21. No violations or deviations noted.  
COLLINS, D.M. Region 2, Office of Director. 87/08/11. TUCKER, H.B. Duke Power Co. 2pp. 42193:144-42193:151.

**-8708180109** Insp Repts 50-369/87-23 & 50-370/87-23 on 870720-21. No violations or deviations noted. Major areas inspected: plant chemistry.  
ROSS, W.J., KAHLE, J.B. Region 2, Office of Director. 87/08/07. 6pp. 42193:146-42193:151.

**8708270420** Forwards Insp Repts 50-369/87-21 & 50-370/87-21 on 870621-0731 & notice of violation.  
REYES, L.A. Region 2, Office of Director. 87/08/14. TUCKER, H.B. Duke Power Co. 2pp. 42384:343-42384:358.

**-8708270429** Notice of violation from insp on 870621-0731. Violation noted: PT/O/A/4200/02C not properly implemented on 870531-0602 & 0607-08 because Manual Valves 2CF-179, 180, 181 & 182 closed but not documented.  
REYES, L.A. Region 2, Office of Director. 87/08/14. 2pp. 42384:345-42384:346.

**-8708270440** Insp Repts 50-369/87-21 & 50-370/87-21 on 870621-0731. Violation noted. Major areas inspected: operations, safety verification, surveillance testing, maint activities, LER followup & Unit 2 post-refueling startup.  
ORDERS, W., GUENTHER, S., PEEBLES, T.A. Region 2, Office of Director. 87/08/13. 12pp. 42384:347-42384:358.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708260296** Ack receipt of 870810 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-269/87-24, 50-270/87-24, 50-287/87-24, 50-369/87-20, 50-370/87-20, 50-413/87-22 & 50-414/87-22.  
GRACE, J.N. Region 2, Office of Director. 87/08/17. TUCKER, H.B. Duke Power Co. 1p. 42334:342-42334:344.

**-8708260315** Forwards response to NRC 870615 ltr re violations noted in Insp Repts 50-269/87-24, 50-270/87-24, 50-287/87-24, 50-369/87-20, 50-370/87-20, 50-413/87-22 & 50-414/87-22. Response withheld (ref 10CFR73.21).  
TUCKER, H.B. Duke Power Co. 87/08/10. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 42334:343-42334:344.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

### R. Periodic operating reports & related correspondence

**8708190217** Monthly operating repts for Jul 1987.W/870814 ltr.  
REAVIS, J.A., TUCKER, H.B. Duke Power Co. 87/07/31. 13pp. 42211:247-42211:259.

### S. Reportable occurrences, LERs & related correspondence

**8708130180** LER 87-012-00: on 870709, diesel generator load sequencer 1A actuated in LOCA mode during routine periodic test of slave relays in solid state protection sys. Caused by defective procedures. Slave relay test procedures revised.W/870810 ltr.  
LE ROY, S.E., TUCKER, H.B. Duke Power Co. 87/08/10. 6pp. 42150:274-42150:279.

### U. Congressional/Executive Correspondence

**8708140040** Forwards Vol 9, Number 4 to NUREG-0090, "Rept to Congress on AOs, Oct-Dec 1986." Events include loss of pressure svc water sys at Oconee, degraded safety sys due to incorrect torque settings at Catawba & McGuire & Surry pipe break.  
ZECH, L.W. Commissioners. 87/08/06. WRIGHT, J. House of Rep. 2pp. 42316:005-42316:067.

### V. Operator Examinations

**8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
MIRAGLIA, F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

**8708270306** Confirms arrangements for written & operator requalification exams scheduled for wks of 871123 & 30, respectively. Ref matts from encl list requested by 870923 in order to meet scheduled exam dates. Related info encl.  
JULIAN, C.A. Region 2, Office of Director. 87/08/21. TUCKER, H.B. Duke Power Co. 9pp. 42385:025-42385:033.

### DOCKET 50-370 WILLIAM B. MCGUIRE NUCLEAR STATION, UNIT 2

### F. Security, medical, emergency & fire protection plans

**8708050351** Vols I & II of "Crisis Mgt Implementing Procedures." W/870724 ltr.  
TUCKER, H.B. Duke Power Co. 87/07/24. 902pp. 42051:165-42053:091.

**8708100185** Discusses participation of certain ingestion exposure pathway EPZ-only states in qualifying exercises used by NRC in making licensing decisions for operating exercises. Listed plants noncompliant as of 870331.  
KRIMM, R.W. Federal Emergency Management Agency. 87/07/30. CONGEL, F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 3pp. 42085:001-42085:003.

**8708240001** Forwards proprietary response to SA Varga 870629 ltr re weaknesses noted & observations made during regulatory effectiveness review on 870112-16. Encl withheld (ref 10CFR73.21).  
TUCKER, H.B. Duke Power Co. 87/08/10. VARGA, S.A. Division of Reactor Projects - I/II (Post 870411). 2pp. 42311:141-42311:142.

**8708250093** Forwards request for addl info re util 861202 proposed amend to plant physical security plan submitted in response to miscellaneous amends & search requirements. Response requested within 30 days.  
HOOD, D. Project Directorate II-3. 87/08/17. TUCKER, H.B. Duke Power Co. 3pp. 42331:144-42331:146.

**8708260296** Ack receipt of 870810 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-269/87-24, 50-270/87-24, 50-287/87-24, 50-369/87-20, 50-370/87-20, 50-413/87-22 & 50-414/87-22.  
GRACE, J.N. Region 2, Office of Director. 87/08/17. TUCKER, H.B. Duke Power Co. 1p. 42334:342-42334:344.

**-8708260315** Forwards response to NRC 870615 ltr re violations noted in Insp Repts 50-269/87-24, 50-270/87-24, 50-287/87-24, 50-369/87-20, 50-370/87-20, 50-413/87-22 & 50-414/87-22. Response withheld (ref 10CFR73.21).  
TUCKER, H.B. Duke Power Co. 87/08/10. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 42334:343-42334:344.

**8708240273** Forwards Rev 30 to security plan. Rev 30 addresses deletions, additions, clarifications & resolution of items between NRC/ Region II & util. Plan withheld (ref 10CFR73.21).  
TUCKER, H.B. Duke Power Co. 87/08/18. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 42313:100-42313:100.

### K. Utility Final Safety Analysis Report (FSAR) & amends

**8708050330** Update to FSAR for McGuire Nuclear Station. W/870723 ltr.  
TUCKER, H.B. Duke Power Co. 86/12/31. 891pp. 42055:029-42057:199.

### P. Operating license stage documents & correspondence

**8708030326** Responds to util 860609, 870218 & 0323 requests for amend to Tech Specs re actions taken in event of unidentified leak between 1 & 3 gpm in RCS. Util responding justification inadequate.  
JABBOUR, K.N. Project Directorate II-3. 87/07/28. TUCKER, H.B. Duke Power Co. 4pp. 42009:347-42009:350.

**8708050221** Forwards draft proprietary Topical Rept BAW-10166P, "BEACH Computer Code for Reflood Heat Transfer During LOCA." Draft submitted to permit interaction between B&W,NRC & util. Affidavit for withholding encl.Fee paid.  
TAYLOR,J.H. Babcock & Wilcox Co. 87/07/29. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 9pp. 42058:079-42058:087.

**8708060104** Forwards draft LASL LA-UR-86-2053, "Evaluation of Revised LOTIC-3 Drain-Flow Heat-Transfer Models." LOTIC-3 code modified to reanalyze ice condenser thermal response.Rept should be forwarded to licensees for comments.  
CRAIG,J.W. Plant Systems Branch. 87/07/29. YOUNGBLOOD,B.J. Project Directorate II-3. 62pp. 42072:174-42072:235.

**8708050234** Forwards safety evaluation granting 870407 request for relief from hydrostatic testing requirements of ASME Code Section XI for portions of safety injection sys.  
YOUNGBLOOD,B.J. Project Directorate II-3. 87/07/31. TUCKER,H.B. Duke Power Co. 3pp. 42060:001-42060:007.

**8708050236** Safety evaluation granting util 870407 request for relief from hydrostatic testing requirements of ASME Code Section XI for portions of safety injection sys.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/07/31. 4pp. 42060:004-42060:007.

**8708110105** Application for amends to Licenses NPF-9 & NPF-17,clarifying Tech Specs requirements for nuclear svc water sys re use of shared portions of sys vs use of sys in entirety.Need for amend noted during insp resulting in EA-87-008.Fee paid.  
TUCKER,H.B. Duke Power Co. 87/07/31. Document Control Branch (Document Control Desk). 4pp. 42107:217-42107:229.

**8708110118** Proposed Tech Specs,clarifying requirements re use of shared portions of nuclear svc water sys vs use of sys in entirety.  
\* Duke Power Co. 87/07/31. 9pp. 42107:221-42107:229.

**8708110057** Forwards notice of consideration of issuance of amends to Licenses NPF-9 & NPF-17 & NSHC determination & opportunity for hearing re 870504 & 0702 requests re equipment staging bldg.Notice forwarded to Ofc of FR for publication.  
HOOD,D.S. Project Directorate II-3. 87/08/03. TUCKER,H.B. Duke Power Co. 2pp. 42098:014-42098:025.

**8708110061** Notice of consideration of issuance of amend to License NPF-9 & NPF-17 & proposed NSHC determination & opportunity for hearing.Amend revises Tech Specs to incorporate ventilation sys of equipment staging bldg.  
HOOD,D. Project Directorate II-3. 87/08/03. 10pp. 42098:016-42098:025.

**8708200240** Rescinds all previous commitments made re operation of computer model of Tech Specs entitled LIMCOM.Util determined that LIMCOM does not interface well enough w/user to be asset.  
TUCKER,H.B. Duke Power Co. 87/08/17. Document Control Branch (Document Control Desk). 1p. 42220:190-42220:190.

**8708200306** Discusses schedule for compliance w/requirements of Rev 2 to Reg Guide 1.97 to install & make operational environmentally qualified & seismic Category I wide range instrumentation.  
TUCKER,H.B. Duke Power Co. 87/08/17. Document Control Branch (Document Control Desk). 6pp. 42220:255-42220:260.

**8708240073** Forwards proposed rev to DPC-NF-2010A, "Nuclear Physics Methodology for Reload Methodology," for NRC review.Rev involves change in computer codes used to generate cross- sections.Fee paid.  
TUCKER,H.B. Duke Power Co. 87/08/17. Document Control Branch (Document Control Desk). 29pp. 42309:344-42310:012.

**8708280165** Requests addl time,until 870921,to complete response to NRC 870527 request for addl info re performance testing of relief & safety valves for plant.  
TUCKER,H.B. Duke Power Co. 87/08/20. Document Control Branch (Document Control Desk). 2pp. 42393:192-42393:192.

**8708280204** Advises of intention to implement trending program per NRC requirement for reactor trip breaker parameters at plants, in response to NRC 870723 ltr.  
TUCKER,H.B. Duke Power Co. 87/08/21. Document Control Branch (Document Control Desk). 2pp. 42395:103-42395:104.

**8708260294** Requests review of encl Safety Issues Mgt Sys plant data & info re implementation status of plant generic issues. Response requested by 870930.  
HOOD,D.S. Project Directorate II-3. 87/08/25. TUCKER,H.B. Duke Power Co. 30pp. 42376:001-42376:030.

#### Q. Inspection reports, IE Bulletins & correspondence

**8708110105** Application for amends to Licenses NPF-9 & NPF-17,clarifying Tech Specs requirements for nuclear svc water sys re use of shared portions of sys vs use of sys in entirety.Need for amend noted during insp resulting in EA-87-008.Fee paid.  
TUCKER,H.B. Duke Power Co. 87/07/31. Document Control Branch (Document Control Desk). 4pp. 42107:217-42107:229.

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708100522** Requests util cooperation in investigation of reactor trip breaker pole shaft.Pole shaft should be made available to NRC for insp of weld cracks.Franklin Research Inst will assist in evaluation.  
REYES,L.A. Region 2, Office of Director. 87/08/05. TUCKER,H.B. Duke Power Co. 2pp. 42091:063-42091:064.

**8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

**8708180103** Forwards Insp Repts 50-369/87-23 & 50-370/87-23 on 870720-21.No violations or deviations noted.  
COLLINS,D.M. Region 2, Office of Director. 87/08/11. TUCKER,H.B. Duke Power Co. 2pp. 42193:144-42193:151.

**8708180109** Insp Repts 50-369/87-23 & 50-370/87-23 on 870720-21.No violations or deviations noted.Major areas inspected:plant chemistry.  
ROSS,W.J., KAHLE,J.B. Region 2, Office of Director. 87/08/07. 6pp. 42193:146-42193:151.

**8708270420** Forwards Insp Repts 50-369/87-21 & 50-370/87-21 on 870621-0731 & notice of violation.  
REYES,L.A. Region 2, Office of Director. 87/08/14. TUCKER,H.B. Duke Power Co. 2pp. 42384:343-42384:358.

**8708270429** Notice of violation from insp on 870621-0731.Violation noted:PT/O/A/4200/02C not properly implemented on 870531-0602 & 0607-08 because Manual Valves 2CF-179,180,181 & 182 closed but not documented.  
REYES,L.A. Region 2, Office of Director. 87/08/14. 2pp. 42384:345-42384:346.

**8708270440** Insp Repts 50-369/87-21 & 50-370/87-21 on 870621-0731. Violation noted.Major areas inspected:operations,safety verification,surveillance testing,maint activities,LER followup & Unit 2 post-refueling startup.  
ORDERS,W., GUENTHER,S., PEEBLES,T.A. Region 2, Office of Director. 87/08/13. 12pp. 42384:347-42384:358.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708260296** Ack receipt of 870810 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-269/87-24, 50-270/87-24,50-287/87-24,50-369/87-20,50-370/87-20, 50-413/87-22 & 50-414/87-22.  
GRACE,J.N. Region 2, Office of Director. 87/08/17. TUCKER,H.B. Duke Power Co. 1p. 42334:342-42334:344.

**8708260315** Forwards response to NRC 870615 ltr re violations noted in Insp Repts 50-269/87-24,50-270/87-24,50-287/87-24, 50-369/87-20,50-370/87-20,50-413/87-22 & 50-414/87-22. Response withheld (ref 10CFR73.21).  
TUCKER,H.B. Duke Power Co. 87/08/10. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 42334:343-42334:344.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

#### R. Periodic operating reports & related correspondence

**8708190217** Monthly operating repts for Jul 1987.W/870814 ltr.  
REAVIS,J.A., TUCKER,H.B. Duke Power Co. 87/07/31. 13pp. 42211:247-42211:259.

#### S. Reportable occurrences, LERs & related correspondence

**8708100362** LER 87-009-00:on 870702,during investigation of smoke in area of reactor trip switchgear,reactor trip breaker 2 found closed.Caused by mfg deficiency.Breaker will undergo further insps & tests at Westinghouse.W/870803 ltr.  
DAY,J.B., TUCKER,H.B. Duke Power Co. 21pp. 42091:223-42091:243.

**8708140049** Summary of Operating Reactors Events Meeting 87-23 on 870721.List of attendees,viewgraphs & summary of reactor scrams & significant events encl.  
LANNING,W. Events Assessment Branch. 87/08/11. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 15pp. 42162:235-42162:249.

#### U. Congressional/Executive Correspondence

**8708140040** Forwards Vol 9,Number 4 to NUREG-0090, "Rept to Congress on AOs,Oct-Dec 1986." Events include loss of pressure svc water sys at Oconee,degraded safety sys due to incorrect torque settings at Catawba & McGuire & Surry pipe break.  
ZECH,L.W. Commissioners. 87/08/06. WRIGHT,J. House of Rep. 2pp. 42316:005-42316:067.

#### V. Operator Examinations

**8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.  
MIRAGLIA,F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

**8708270306** Confirms arrangements for written & operator requalification exams scheduled for wks of 871123 & 30, respectively.Ref matts from encl list requested by 870923 in order to meet scheduled exam dates.Related info encl.  
JULIAN,C.A. Region 2, Office of Director. 87/08/21. TUCKER,H.B. Duke Power Co. 9pp. 42385:025-42385:033.

#### DOCKET 50-373 LASALLE COUNTY STATION, UNIT 1

#### F. Security, medical, emergency & fire protection plans

**8708260309** Revised emergency plan implementing procedures,including procedures index,Rev 0 to LZP-1330-70, "Drywell High Range Gross Gamma Correction Factors," & Rev 2 to LZP-1550-3, "Decontamination Facilities Monthly Surveillance."  
\* Commonwealth Edison Co. 87/04/06. 11pp. 42376:194-42376:204.

## 142 DOCKETED ITEMS

**8705110337** Forwards Rev 26 to security plan, responding to concern raised during recent safeguards insp conducted by Region III. Rev withheld (ref 10CFR73.21). FARRAR, D.L. Commonwealth Edison Co. 87/05/04. Document Control Branch (Document Control Desk). 1p. 40880:189-40880:189.

**8708040013** Responds to 870619 request to provide info re five separate issues, including DOE/NRC Forms 741 & 742 & review of safeguards classification info on forms. LEBLOND, P.C. Commonwealth Edison Co. 87/07/22. MACDONALD, C.E. Transportation Branch. 2pp. 42017:351-42017:352.

**8708050194** Revised offsite procedures, including Rev 3 to L2P-1200-5, "Generating Station Emergency Plan Guidelines for Recommended Offsite Protective Actions" & Rev 4 to L2P-1370-2, "Handling Personnel Injuries." \* Commonwealth Edison Co. 87/07/28. 38pp. 42057:202-42057:239.

**8708270325** Forwards Safety Insp Repts 50-373/87-19 & 50-374/87-19 on 870623-0727. No violations noted. FORNEY, W.L. Region 3, Office of Director. 87/08/20. REED, C. Commonwealth Edison Co. 2pp. 42384:213-42384:225.

**-8708270334** Insp Repts 50-373/87-19 & 50-374/87-19 on 870623-0727. No violations or deviations noted. Major areas inspected: licensee actions on previous insp findings, operational safety, surveillance, maint, training, LERs & security. RING, M. Region 3, Office of Director. 87/08/20. 11pp. 42384:215-42384:225.

**8708280016** Forwards Safety Insp Repts 50-456/87-26, 50-457/87-26, 50-237/87-28, 50-249/87-27, 50-373/87-25, 50-374/87-25 & notice of violation. SHAFER, W.D. Region 3, Office of Director. 87/08/20. REED, C. Commonwealth Edison Co. 2pp. 42393:293-42393:307.

**-8708280028** Notice of violation from insp on 870803-07. Violation noted: controlled ref documents & aperture cards containing plant sys drawings for facilities not properly filed as required by 10CFR50.47(b)(8). SHAFER, W.D. Region 3, Office of Director. 87/08/20. 1p. 42393:295-42393:295.

**-8708280042** Insp Repts 50-456/87-26, 50-457/87-26, 50-237/87-28, 50-249/87-27, 50-373/87-25 & 50-374/87-25 on 870803-07. Violation noted. Major areas inspected: emergency preparedness program, including plan activation & program status. PLOSKI, T. Region 3, Office of Director. 87/08/14. 12pp. 42393:296-42393:307.

**8708280062** Advises that interim joint public info ctr relocations for plants acceptable, per NRC 870814 telcon. SHAFER, W.D. Region 3, Office of Director. 87/08/20. REED, C. Commonwealth Edison Co. 2pp. 42397:124-42397:125.

### P. Operating license stage documents & correspondence

**8708110177** FOIA request for documents re PRA of plant being prepared for NUREG-1150 & under auspices of RMIEP research program. SHOLLY, S.C. MHB Technical Associates. 87/06/16. GRIMSLEY, D.H. NRC - No Detailed Affiliation Given. 2pp. 42123:141-42123:142.

**8708040299** Forwards Rev 0 to "Units 1 & 2 Combined Inservice Testing Program for Pumps & Valves, LaSalle County Station, Comm Ed." Plan based on 1980 Edition of ASME Code, Winter 1980 Addendum & will be implemented as of 871120. ALLEN, C.M. Commonwealth Edison Co. 87/07/28. Document Control Branch (Document Control Desk). 1p. 42024:170-42024:319.

**-8708040319** Rev 0 to "Units 1 & 2 Combined Inservice Testing Program for Pumps & Valves, LaSalle County Station, Comm Ed." \* General Electric Co. \* Commonwealth Edison Co. 87/07/01. 149pp. 42024:171-42024:319.

**8708050124** Application for amendments to Licenses NPF-11 & NPF-18, clarifying ambiguous Tech Spec wording re diesel generators. Fee paid. ALLEN, C.M. Commonwealth Edison Co. 87/07/28. Document Control Branch (Document Control Desk). 5pp. 42053:275-42053:290.

**-8708050127** Proposed Tech Specs re frequency of fast starting & loading of diesel generators from ambient conditions. \* Commonwealth Edison Co. 87/07/28. 11pp. 42053:280-42053:290.

**8708110195** Final response to FOIA request for listing of RMIEP & methods repts. List of RMIEP & methods repts encl, per 870714 telcon. No records re plant PRA provided to Directorate of Nuclear Safety & Health Protection prior to 870507 meeting. GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/06. MHB Technical Associates. 1p. 42123:143-42123:144.

**-8708110203** List of RMIEP & methods repts w/ corresponding scheduled date. \* NRC - No Detailed Affiliation Given. 87/08/11. 1p. 42123:144-42123:144.

**8708190434** Confirms 870818 mgt meeting at Region III ofc to discuss guidance util preparing to issue to facilities re proper interpretation of Tech Spec 3.0.A (STS 3.0.3). NOELIUS, C.E. Region 3, Office of Director. 87/08/13. REED, C. Commonwealth Edison Co. 1p. 42215:166-42215:166.

**8708240280** Forwards responses to NRC 861120 questions re "Topical Rept on Operability Assessment of ASME Section III, Piping & Supports After Unanticipated Loadings." Tests conducted by GE indicated that requirements in NEDO-21985 unnecessary. ALLEN, C.M. Commonwealth Edison Co. 87/08/20. Document Control Branch (Document Control Desk). 19pp. 42313:079-42313:097.

**8708310001** Forwards long-term test data from Static O-Ring differential pressure switches held at pressure on test rig at SOR, Inc. Next setpoint readings scheduled to be taken in approx 1 month. Data current as of 870803. ALLEN, C.M. Commonwealth Edison Co. 87/08/21. Document Control Branch (Document Control Desk). 3pp. 42404:291-42404:293.

### Q. Inspection reports, IE Bulletins & correspondence

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42014:098.

**8708110489** Forwards Insp Repts 50-373/87-20 & 50-374/87-20 on 870701-15 & notice of violation. SHAFER, W.D. Region 3, Office of Director. 87/08/06. REED, C. Commonwealth Edison Co. 2pp. 42118:065-42118:081.

**-8708110496** Notice of violation from insp on 870701-15. Violation noted: calibr of RHR Monitor B performed in 1986 for Cs-137 std source response not within plus or minus 20% initial calibr. SHAFER, W.D. Region 3, Office of Director. 87/08/06. 1p. 42118:067-42118:067.

**-8708110507** Insp Repts 50-373/87-20 & 50-374/87-20 on 870701-15. Violation noted. Major areas inspected: solid radwaste mgt & transportation programs, gaseous & liquid radwaste programs & operational radiation protection program. PAUL, R.A., KUNOWSKI, M.A., GREGER, L.R. Region 3, Office of Director. 87/08/05. 14pp. 42118:068-42118:081.

**8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708270325** Forwards Safety Insp Repts 50-373/87-19 & 50-374/87-19 on 870623-0727. No violations noted. FORNEY, W.L. Region 3, Office of Director. 87/08/20. REED, C. Commonwealth Edison Co. 2pp. 42384:213-42384:225.

**-8708270334** Insp Repts 50-373/87-19 & 50-374/87-19 on 870623-0727. No violations or deviations noted. Major areas inspected: licensee actions on previous insp findings, operational safety, surveillance, maint, training, LERs & security. RING, M. Region 3, Office of Director. 87/08/20. 11pp. 42384:215-42384:225.

**8708280016** Forwards Safety Insp Repts 50-456/87-26, 50-457/87-26, 50-237/87-28, 50-249/87-27, 50-373/87-25, 50-374/87-25 & notice of violation. SHAFER, W.D. Region 3, Office of Director. 87/08/20. REED, C. Commonwealth Edison Co. 2pp. 42393:293-42393:307.

**-8708280028** Notice of violation from insp on 870803-07. Violation noted: controlled ref documents & aperture cards containing plant sys drawings for facilities not properly filed as required by 10CFR50.47(b)(8). SHAFER, W.D. Region 3, Office of Director. 87/08/20. 1p. 42393:295-42393:295.

**-8708280042** Insp Repts 50-456/87-26, 50-457/87-26, 50-237/87-28, 50-249/87-27, 50-373/87-25 & 50-374/87-25 on 870803-07. Violation noted. Major areas inspected: emergency preparedness program, including plan activation & program status. PLOSKI, T. Region 3, Office of Director. 87/08/14. 12pp. 42393:296-42393:307.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

### R. Periodic operating reports & related correspondence

**8708140192** Monthly operating repts for Jul 1987. W/870810 ltr. KIRCHNER, G.J., DIEDERICH, G.J. Commonwealth Edison Co. 87/07/31. 34pp. 42169:015-42169:048.

### S. Reportable occurrences, LERs & related correspondence

**8708180058** LER 87-026-00: on 870706, discovered that RHR pump motor terminations not environmentally qualified. Caused by mods performed w/o properly identified environ qualifications. Qualified NUREG-0588 splices will be installed. W/870811 ltr. MARTINOVICH, M., DIEDERICH, G.J. Commonwealth Edison Co. 87/08/11. 7pp. 42193:128-42193:134.

**8708240430** Special repton 870712, fire detection Zone 1-22 taken out of svc due to maint activities associated w/facility reactor B recirculation pump outage. Fire watch patrol established to inspect affected area while detectors inoperable. DIEDERICH, G.J. Commonwealth Edison Co. 87/08/12. DAVIS, A.B. Region 3, Office of Director. 1p. 42314:159-42314:159.

**8708250076** LER 87-027-00: on 870720, RHR, HPCS & LPCS pump motor terminations found not in exact configuration, per environ qualification rept. Caused by not identifying motor connections in exact configuration. W/870819 ltr. MARTINOVICH, M., DIEDERICH, G.J. Commonwealth Edison Co. 87/08/19. 5pp. 42326:039-42326:043.

### V. Operator Examinations

**8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. MIRAGLIA, F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

### DOCKET 50-374 LASALLE COUNTY STATION, UNIT 2

**F. Security, medical, emergency & fire protection plans**

**8708260309** Revised emergency plan implementing procedures, including procedures index, Rev 0 to LZF-1330-70, "Drywell High Range Gross Gamma Correction Factors," & Rev 2 to LZF-1550-3, "Decontamination Facilities Monthly Surveillance."  
\* Commonwealth Edison Co. 87/04/06. 11pp. 42376:194-42376:204.

**8705110337** Forwards Rev 26 to security plan, responding to concern raised during recent safeguards insp conducted by Region III. Rev withheld (ref 10CFR73.21). FARRAR, D.L. Commonwealth Edison Co. 87/05/04. Document Control Branch (Document Control Desk). 1p. 40880:189-40880:189.

**8708040013** Responds to 870619 request to provide info re five separate issues, including DOE/NRC Forms 741 & 742 & review of safeguards classification info on forms.  
LEBLOND, P.C. Commonwealth Edison Co. 87/07/22. MACDONALD, C.E. Transportation Branch. 2pp. 42017:351-42017:352.

**8708050194** Revised offsite procedures, including Rev 3 to LZF-1200-5, "Generating Station Emergency Plan Guidelines for Recommended Offsite Protective Actions" & Rev 4 to LZF-1370-2, "Handling Personnel Injuries."  
\* Commonwealth Edison Co. 87/07/28. 38pp. 42057:202-42057:239.

**8708270325** Forwards Safety Insp Repts 50-373/87-19 & 50-374/87-19 on 870623-0727. No violations noted.  
FORNEY, W.L. Region 3, Office of Director. 87/08/20. REED, C. Commonwealth Edison Co. 2pp. 42384:213-42384:225.

**-8708270334** Insp Repts 50-373/87-19 & 50-374/87-19 on 870623-0727. No violations or deviations noted. Major areas inspected: licensee actions on previous insp findings, operational safety, surveillance, maint, training, LERs & security.  
RING, M. Region 3, Office of Director. 87/08/20. 11pp. 42384:215-42384:225.

**8708280016** Forwards Safety Insp Repts 50-456/87-26, 50-457/87-26, 50-237/87-28, 50-249/87-27, 50-373/87-25, 50-374/87-25 & notice of violation.  
SHAFER, W.D. Region 3, Office of Director. 87/08/20. REED, C. Commonwealth Edison Co. 2pp. 42393:293-42393:307.

**-8708280028** Notice of violation from insp on 870803-07. Violation noted: controlled ref documents & aperture cards containing plant sys drawings for facilities not properly filed as required by 10CFR50.47(b)(8).  
SHAFER, W.D. Region 3, Office of Director. 87/08/20. 1p. 42393:295-42393:295.

**-8708280042** Insp Repts 50-456/87-26, 50-457/87-26, 50-237/87-28, 50-249/87-27, 50-373/87-25 & 50-374/87-25 on 870803-07. Violation noted. Major areas inspected: emergency preparedness program, including plan activation & program status.  
PLOSKE, T. Region 3, Office of Director. 87/08/14. 12pp. 42393:296-42393:307.

**8708280062** Advises that interim joint public info ctr relocations for plants acceptable, per NRC 870814 telcon.  
SHAFER, W.D. Region 3, Office of Director. 87/08/20. REED, C. Commonwealth Edison Co. 2pp. 42397:124-42397:125.

**P. Operating license stage documents & correspondence**

**8708110177** FOIA request for documents re PRA of plant being prepared for NUREG-1150 & under auspices of RMIEP research program.  
SHOLLY, S.C. MHB Technical Associates. 87/06/16. GRIMSLEY, D.H. NRC - No Detailed Affiliation Given. 2pp. 42123:141-42123:142.

**8708040299** Forwards Rev 0 to "Units 1 & 2 Combined Inservice Testing Program for Pumps & Valves, LaSalle County Station, Comm Ed." Plan based on 1980 Edition of ASME Code, Winter 1980 Addendum & will be implemented as of 871120.  
ALLEN, C.M. Commonwealth Edison Co. 87/07/28. Document Control Branch (Document Control Desk). 1p. 42024:170-42024:319.

**-8708040319** Rev 0 to "Units 1 & 2 Combined Inservice Testing Program for Pumps & Valves, LaSalle County Station, Comm Ed."  
\* General Electric Co. \* Commonwealth Edison Co. 87/07/01. 149pp. 42024:171-42024:319.

**8708050124** Application for amends to Licenses NPF-11 & NPF-18, clarifying ambiguous Tech Spec wording re diesel generators. Fee paid.  
ALLEN, C.M. Commonwealth Edison Co. 87/07/28. Document Control Branch (Document Control Desk). 5pp. 42053:275-42053:290.

**-8708050127** Proposed Tech Specs re frequency of fast starting & loading of diesel generators from ambient conditions.  
\* Commonwealth Edison Co. 87/07/28. 11pp. 42053:280-42053:290.

**8708110195** Final response to FOIA request for listing of RMIEP & methods repts. List of RMIEP & methods repts encl, per 870714 telcon. No records re plant PRA provided to Directorate of Nuclear Safety & Health Protection prior to 870507 meeting.  
GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/06. MHB Technical Associates. 1p. 42123:143-42123:144.

**-8708110203** List of RMIEP & methods repts w/ corresponding scheduled date.  
\* NRC - No Detailed Affiliation Given. 87/08/11. 1p. 42123:144-42123:144.

**8708190434** Confirms 870818 mgt meeting at Region III ofc to discuss guidance util preparing to issue to facilities re proper interpretation of Tech Spec 3.0.A (STS 3.0.3).  
NORELIUS, C.E. Region 3, Office of Director. 87/08/13. REED, C. Commonwealth Edison Co. 1p. 42215:166-42215:166.

**8708280169** Forwards addl info re complaint on operation of util nuclear power plants as submitted by Illinois Commerce Commission beginning 870513. Addl info will be forwarded re complaint when available.  
BUTTERFIELD, L. Commonwealth Edison Co. 87/08/17. NORELIUS, C.E. Region 3, Office of Director. 8pp. 42393:239-42393:284.

**8708240364** Forwards response to 861128 request for addl info re 860919 application for amend to License NPF-18, changing Tech Specs to allow use of high density fuel racks. "High Density Reracking of Spent Fuel Storage Pool" encl.  
ALLEN, C.M. Commonwealth Edison Co. 87/08/18. Document Control Branch (Document Control Desk). 4pp. 42314:200-42314:225.

**-8708240366** "High Density Reracking of Spent Fuel Storage Pool."

\* Commonwealth Edison Co. 87/08/31. 284pp. 42314:202-42315:125.

**8708240280** Forwards responses to NRC 861120 questions re "Topical Rept on Operability Assessment of ASME Section III, Piping & Supports After Unanticipated Loadings." Tests conducted by GE indicated that requirements in NEDO-21985 unnecessary.

ALLEN, C.M. Commonwealth Edison Co. 87/08/20. Document Control Branch (Document Control Desk). 19pp. 42313:079-42313:097.

**8708310001** Forwards long-term test data from Static O-Ring differential pressure switches held at pressure on test rig at SOR, Inc. Next setpoint readings scheduled to be taken in approx 1 month. Data current as of 870803.

ALLEN, C.M. Commonwealth Edison Co. 87/08/21. Document Control Branch (Document Control Desk). 3pp. 42404:291-42404:293.

**Q. Inspection reports, IE Bulletins & correspondence**

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl.

ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708110489** Forwards Insp Repts 50-373/87-20 & 50-374/87-20 on 870701-15 & notice of violation.

SHAFER, W.D. Region 3, Office of Director. 87/08/06. REED, C. Commonwealth Edison Co. 2pp. 42118:065-42118:081.

**-8708110496** Notice of violation from insp on 870701-15. Violation noted: calibr of RHR Monitor B performed in 1986 for Cs-137 std source response not within plus or minus 20% initial calibr.

SHAFER, W.D. Region 3, Office of Director. 87/08/06. 1p. 42118:067-42118:067.

**-8708110507** Insp Repts 50-373/87-20 & 50-374/87-20 on 870701-15. Violation noted. Major areas inspected: solid radwaste mgt & transportation programs, gaseous & liquid radwaste programs & operational radiation protection program.

PAUL, R.A., KUNOWSKI, M.A., GREGER, L.R. Region 3, Office of Director. 87/08/05. 14pp. 42118:068-42118:081.

**8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl.

CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl.

ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708270325** Forwards Safety Insp Repts 50-373/87-19 & 50-374/87-19 on 870623-0727. No violations noted.

FORNEY, W.L. Region 3, Office of Director. 87/08/20. REED, C. Commonwealth Edison Co. 2pp. 42384:213-42384:225.

**-8708270334** Insp Repts 50-373/87-19 & 50-374/87-19 on 870623-0727. No violations or deviations noted. Major areas inspected: licensee actions on previous insp findings, operational safety, surveillance, maint, training, LERs & security.

RING, M. Region 3, Office of Director. 87/08/20. 11pp. 42384:215-42384:225.

**8708280016** Forwards Safety Insp Repts 50-456/87-26, 50-457/87-26, 50-237/87-28, 50-249/87-27, 50-373/87-25, 50-374/87-25 & notice of violation.

SHAFER, W.D. Region 3, Office of Director. 87/08/20. REED, C. Commonwealth Edison Co. 2pp. 42393:293-42393:307.

**-8708280028** Notice of violation from insp on 870803-07. Violation noted: controlled ref documents & aperture cards containing plant sys drawings for facilities not properly filed as required by 10CFR50.47(b)(8).

SHAFER, W.D. Region 3, Office of Director. 87/08/20. 1p. 42393:295-42393:295.

**-8708280042** Insp Repts 50-456/87-26, 50-457/87-26, 50-237/87-28, 50-249/87-27, 50-373/87-25 & 50-374/87-25 on 870803-07. Violation noted. Major areas inspected: emergency preparedness program, including plan activation & program status.

PLOSKE, T. Region 3, Office of Director. 87/08/14. 12pp. 42393:296-42393:307.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.

ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl.

ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

**R. Periodic operating reports & related correspondence**

**8708140192** Monthly operating repts for Jul 1987. W/870810 ltr.

KIRCHNER, G.J., DIEDERICH, G.J. Commonwealth Edison Co. 87/07/31. 34pp. 42169:015-42169:048.

**S. Reportable occurrences, LERs & related correspondence**

**8708040117** LER 86-018-01: on 861209, RCIC steam line high flow isolation switch PDS-2E31-N013BB found to be nonfunctional. Caused by tear in diaphragm of switch. New Static-O-Ring differential pressure switch installed. W/870727 ltr.

ROHRER, R.J., DIEDERICH, G.J. Commonwealth Edison Co. 87/07/27. 5pp. 42017:051-42017:055.

## 144 DOCKETED ITEMS

**8708050252** LER 87-015-00: on 870630,RWCU filter/demineralizer inlet temp switch failed in tripped (high temp) condition.Caused by failed capacitor.Switch repaired by 870706.W/870730 ltr.  
LYON,D.M., DIEDERICH,G.J. Commonwealth Edison Co. 87/07/30. 6pp. 42053:112-42053:117.

**8708180180** LER 87-016-00: on 870713,min flow switch FS-2E21-NOO4 found leaking water through switch internals.Failure mechanism under investigation by Static O-Ring,Inc.Defective switch replaced.W/870812 ltr.  
ROHRER,R.J., DIEDERICH,G.J. Commonwealth Edison Co. 87/08/12. 6pp. 42193:341-42193:346.

### V. Operator Examinations

**8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.  
MIRAGLIA,F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

## DOCKET 50-382 WATERFORD GENERATING STATION, UNIT 3

### F. Security, medical, emergency & fire protection plans

**8706300740** Forwards public version of emergency plan implementing procedures,including Rev 7 to EP-2-052, "Protective Action Guidelines" & Rev 10 to EP-2-060, "Radiological Field Monitoring." W/870624 release memo.  
COOK,K.W. Louisiana Power & Light Co. 87/06/12. Document Control Branch (Document Control Desk). 3pp. 41501:341-41502:065.

**-8706300755** Public version of emergency plan implementing procedures, including Rev 7 to EP-2-052, "Protective Action Guidelines" & Rev 10 to EP-2-060, "Radiological Field Monitoring."  
\* Louisiana Power & Light Co. 87/06/12. 84pp. 41501:343-41502:065.

**8708120037** Ack receipt of 870707 ltr informing NRC of actions taken to correct violation noted in Insp Rept 50-382/87-10.Info on apparent procedural or programmatic deficiency that allowed condition to occur requested within 30 days.  
JOHNSON,E.H. Region 4, Office of Director. 87/07/24. DEWEASE,J.G. Louisiana Power & Light Co. 2pp. 42131:035-42131:039.

**8708040116** Emergency plan implementing procedures,including Rev 5 to EP-2-061, "Emergency Environ Monitoring" & Rev 1 EP-4-020, "Backup Emergency Operations Facility Activation,Operation & Deactivation During Toxic Chemical Emergency." W/870729 ltr.  
COOK,K.W. Louisiana Power & Light Co. 87/07/29. 61pp. 42017:056-42017:116.

**8708260177** Forwards addl info in response to Violation 8710-02 from Insp Rept 50-382/87-10.Fire rated assembly penetration Seal IIA-0155 identified by NRC inspector as being suspicious due to temporary damming matl left on seal.Firewatch initiated.  
COOK,K.W. Louisiana Power & Light Co. 87/08/24. Document Control Branch (Document Control Desk). 2pp. 42376:249-42376:250.

### P. Operating license stage documents & correspondence

**8708210283** FOIA request for Ofc of Inspector & Auditor rept on Region IV.Author currently studying facility.  
SESTER,K.B. Sierra Club. 86/12/12. GRIMSLEY,D. Division of Rules & Records (Pre 870413). 1p. 42304:255-42304:255.

**8708040001** Forwards responses to 870702 questions re 870616 onsite audit of DCRDR.Response sufficient to close out DCRDR requirements of Suppl 1 to NUREG-0737.  
COOK,K.W. Louisiana Power & Light Co. 87/07/28. Document Control Branch (Document Control Desk). 14pp. 42018:008-42018:021.

**8708050097** Application for amend to License NPF-38, revising allowable containment pressure operating range based on reanalysis of limiting peak containment pressure event (main steam line break).Fee paid.  
BARKHURST,R.P. Louisiana Power & Light Co. BARKHURST,R.P. New Orleans Public Service Co. 87/07/29. Document Control Branch (Document Control Desk). 7pp. 42044:219-42044:236.

**-8708050100** Proposed Tech Specs re limiting condition for operation for containment sys internal pressure.  
\* Louisiana Power & Light Co. 87/07/29. 13pp. 42044:226-42044:238.

**8708040327** Forwards marked-up proposed Tech Specs,changing bases section to reflect commitment to 1982 rev of ASTM E 185 re reactor vessel surveillance program,per 10CFR50,App H,Item II.B.1.FSAR will be updated accordingly to reflect change.  
COOK,K.W. Louisiana Power & Light Co. COOK,K.W. New Orleans Public Service Co. 87/07/31. Document Control Branch (Document Control Desk). 2pp. 42022:199-42022:201.

**-8708040333** Proposed marked-up Tech Specs re RCS bases pressure/temp limits.  
\* Louisiana Power & Light Co. 87/07/31. 1p. 42022:201-42022:201.

**8708100159** Forwards Amend 21 to License NPF-38 & safety evaluation. Amend changes Tech Specs by revising channel calibr frequency for chlorine detection sys from at least once every 18 months to at least once every 31 days.  
WILSON,J.H. Project Directorate IV. 87/07/31. DEWEASE,J.G. Louisiana Power & Light Co. 2pp. 42096:212-42096:220.

**-8708100168** Amend 21 to License NPF-38,changing Tech Specs to revise chlorine detection sys channel calibr frequency from at least once every 18 months to at least once every 21 days.  
CALVO,J.A. Project Directorate IV. 87/07/31. 5pp. 42096:214-42096:218.

**-8708100172** Safety evaluation supporting Amend 21 to License NPF-38.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/07/31. 2pp. 42096:219-42096:220.

**8708140239** Responds to Generic Ltr 83-28,Item 4.5.2,confirming that facility reactor trip sys design permits on-line testing & independent verification of operation of shunt & undervoltage trip assemblies of reactor trip breakers.  
COOK,K.W. Louisiana Power & Light Co. 87/08/12. Document Control Branch (Document Control Desk). 1p. 42168:297-42168:297.

**8708240099** Forwards Amend 22 to License NPF-38 & safety evaluation. Amend adds operability & surveillance requirements for auxiliary pressurizer spray sys to Tech Specs.  
WILSON,J.H. Project Directorate IV. 87/08/12. DEWEASE,J.G. Louisiana Power & Light Co. 2pp. 42318:235-42318:249.

**-8708240106** Amend 22 to License NPF-38,adding operability & surveillance requirements for auxiliary pressurizer spray sys to App A Tech Specs.  
CALVO,J.A. Project Directorate IV. 87/08/12. 10pp. 42318:237-42318:246.

**-8708240108** Safety evaluation supporting Amend 22 to License NPF-38.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/08/12. 3pp. 42318:247-42318:249.

**8708270062** Responds to util 870707 request for schedular extension for installation of 0-4000 psi RCS pressure indication required by Reg Guide 1.97,Rev 2.NRC approved schedule for ATWS implementation during third refueling outage.  
WILSON,J.H. Project Directorate IV. 87/08/20. DEWEASE,J.G. Louisiana Power & Light Co. 2pp. 42389:358-42389:359.

**8708260376** Revises 870326,0515 & 0724 applications for amends to License NPF-38,changing Tech Specs re emergency diesel generators.  
COOK,K.W. Louisiana Power & Light Co. COOK,K.W. New Orleans Public Service Co. 87/08/24. Document Control Branch (Document Control Desk). 1p. 42335:242-42335:248.

**-8708260396** Proposed Tech Specs re emergency diesel generators.  
\* Louisiana Power & Light Co. \* New Orleans Public Service Co. 87/08/24. 6pp. 42335:243-42335:248.

**8708270323** Requests fee for 870724 application for review of fuel shoulder gap adequacy for Cycle 3 as well as overall review of approach for subsequent cycles.  
DIGGS,R.M. License Fee Management Branch. 87/08/26. COOK,K.W. Louisiana Power & Light Co. 1p. 42389:109-42389:109.

### Q. Inspection reports, IE Bulletins & correspondence

**8708120037** Ack receipt of 870707 ltr informing NRC of actions taken to correct violation noted in Insp Rept 50-382/87-10.Info on apparent procedural or programmatic deficiency that allowed condition to occur requested within 30 days.  
JOHNSON,E.H. Region 4, Office of Director. 87/07/24. DEWEASE,J.G. Louisiana Power & Light Co. 2pp. 42131:035-42131:039.

**8708040179** Forwards Insp Rept 50-382/87-14 on 870616-0715.No violations or deviations identified.One unresolved item identified.  
GAGLIARDO,J.E. Region 4, Office of Director. 87/07/28. DEWEASE,J.G. Louisiana Power & Light Co. 2pp. 42016:162-42016:174.

**-8708040181** Insp Rept 50-382/87-14 on 870616-0715.No violation or deviation noted.Major areas inspected:followup on previously identified items,LER followup,plant status,monthly maint, monthly surveillance,ESF sys walkdown & info notices.  
LUEHMANN,J.G., SKOW,M.E., STAKER,T.R. Region 4, Office of Director. 87/07/27. 11pp. 42016:164-42016:174.

**8708030147** Ack receipt of 860514 & 1001 ltrs in response to 851115 IE Bulletin 85-003 & requests addl info.Response to Action item e found to be deficient in identified areas.  
GAGLIARDO,J.E. Region 4, Office of Director. 87/07/29. DEWEASE,J.G. Louisiana Power & Light Co. 3pp. 42005:166-42005:168.

**8708040404** Responds to violations noted in Insp Rept 50-382/87-08. Corrective actions:access to change accounts removed from all except sys manager & access to programs,PE-34, restricted.  
COOK,K.W. Louisiana Power & Light Co. COOK,K.W. New Orleans Public Service Co. 87/07/29. Document Control Branch (Document Control Desk). 5pp. 42039:311-42039:316.

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708070120** Ack receipt of 870618 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-382/86-34.  
GAGLIARDO,J.E. Region 4, Office of Director. 87/08/04. DEWEASE,J.G. Louisiana Power & Light Co. 2pp. 42079:284-42079:288.

**8708100070** Ack receipt of 870724 ltr responding to violations noted in Insp Rept 50-382/87-11.  
GAGLIARDO,J.E. Region 4, Office of Director. 87/08/04. DEWEASE,J.G. Louisiana Power & Light Co. 2pp. 42086:211-42086:215.

**8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

**8708190281** Informs of breakdown of US Tool & Die QA/QC program re in-process exam & weld insp.Requests confirmation that vendor did supply spent fuel pool storage racks for listed plants.Encl draft ltr should be sent to facilities.  
WIGGINTON,D.L. Project Directorate III-3. 87/08/11. Project Directorate I-1. 2pp. 42216:014-42216:059.

**8708180205** Partial response to FOIA request.App A documents re EA-86-09 for Comanche Peak Electric Station available in PDR.App B documents encl & available in PDR.  
GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/08/14. WILLIAMS,O.G. JRA Associates. 3pp. 42203:222-42203:360.

—8708180365 Provides list of licensees that have established organization for const of nuclear power plants that satisfies ASME Section III, Article NA-3000 requirements. CPs have been issued.  
CROSSMAN, W.A. Region 4, Dallas, Office of the Director. 80/03/07.  
RUTHERFORD, W.R. NRC - No Detailed Affiliation Given. 1p. 42203:239-42203:240.

8708110476 NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/17.  
Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

8708190228 Forwards payment of insp fees documented in 870731 invoice.  
COOK, K.W. Louisiana Power & Light Co. COOK, K.W. New Orleans Public Service Co. 87/08/17. NRC - No Detailed Affiliation Given. 2pp. 42211:360-42211:361.

8708210677 Ack receipt of 870729 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-382/87-08.  
GAGLIARDO, J.E. Region 4, Office of Director. 87/08/18. DEWEASE, J.G. Louisiana Power & Light Co. 2pp. 42302:053-42302:058.

8708170408 NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/21.  
Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

8708260177 Forwards addl info in response to Violation 8710-02 from Insp Rept 50-382/87-10. Fire rated assembly penetration Seal IIA-0155 identified by NRC inspector as being suspicious due to temporary damming matl left on seal. Firewatch initiated.  
COOK, K.W. Louisiana Power & Light Co. 87/08/24. Document Control Branch (Document Control Desk). 2pp. 42376:249-42376:250.

8708250140 NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/31.  
Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

#### R. Periodic operating reports & related correspondence

8708190365 Monthly operating rept for Jul 1987. W/870813 ltr.  
MILLER, G., COOK, K.W. Louisiana Power & Light Co. 87/07/31. 8pp. 42214:326-42214:333.

#### S. Reportable occurrences, LERs & related correspondence

8708040008 Forwards LER 85-057-00. Event analysis & reporting group established to improve plant safety & reliability & ensure that causes of significant events identified & corrected, as of Sept 1986.  
CARNS, N.S. Louisiana Power & Light Co. 87/07/30. Document Control Branch (Document Control Desk). 2pp. 42017:353-42017:359.

—8708030381 LER 85-057-00: on 851216, charging sys trains inoperable due to inadequate shift turnover. Caused by failure of licensed operators to document status of sys during shift turnover. Procedure OP-100-007 revised.  
BAKER, D.E. Louisiana Power & Light Co. 87/07/30. 5pp. 42017:355-42017:359.

8708190430 LER 87-018-00: on 870716, containment pressure transmitter CB-IPT-6702 SMD found isolated. Caused by failure of technicians to properly restore transmitter following calibr on 861220. Technician counseled & disciplined. W/870817 ltr.  
SMITH, T.H., CARNS, N.S. Louisiana Power & Light Co. 87/08/17. 5pp. 42215:167-42215:171.

8708240271 LER 87-018-01: on 870716, containment pressure transmitter CB-IPT-6702 SMD isolated. Caused by personnel error. Technician counseled & disciplinary action taken. Transmitter unisolated & channel declared operable. W/870821 ltr.  
SMITH, T.H., CARNS, N.S. Louisiana Power & Light Co. 87/08/21. 5pp. 42315:148-42315:152.

8708240300 Special Rept SR-87-003-00: on 870731 & 0809, condenser vacuum vacuum pump discharge wide range gas monitor (WRGM) inoperable. Caused by water blockage of sample lines. WRGM restarted & being tested for operation.  
CARNS, N.S. Louisiana Power & Light Co. 87/08/21. Document Control Branch (Document Control Desk). 4pp. 42321:181-42321:184.

8708260174 LER 87-019-00: on 870724, during review of firewatch logs, personnel discovered that hourly firewatch not performed on 870711 on 35 ft elevation of reactor auxiliary bldg. Caused by poor communication. Procedures changed. W/870824 ltr.  
HAASE, A.D., CARNS, N.S. Louisiana Power & Light Co. 87/08/24. 4pp. 42334:157-42334:160.

#### V. Operator Examinations

8708040127 Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
MIRAGLIA, F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

#### DOCKET 50-387 SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 1

#### F. Security, medical, emergency & fire protection plans

8708040167 Responds to 870619 ltr re public release of info contained in NRC SNM accountability Forms 741 & 742. Util does not transmit forms in confidence or officially make info contained on forms available to public.  
KEISER, H.W. Pennsylvania Power & Light Co. 87/07/22. MACDONALD, C.E. Transportation Branch. 1p. 42024:360-42024:360.

8708060263 Forwards Change Z to physical security plan. Change Y submitted on 861121 & effective on 870731. Changes do not decrease safeguards effectiveness of plan. Change Z withheld (ref 10CFR73.21).  
KEISER, H.W. Pennsylvania Power & Light Co. 87/08/04. RUSSELL, W.T. Region 1, Office of Director. 1p. 42066:270-42066:270.

8708170292 Forwards Safeguards Insp Repts 50-387/86-23 & 50-388/86-24 on 861006-10. Rept withheld (ref 10CFR73.21). No violations noted. NRC concerned about min guidance that mgt provided to staff re matters discussed in rept.  
MARTIN, T.T. NRC - No Detailed Affiliation Given. 87/08/12. KEISER, H.W. Pennsylvania Power & Light Co. 2pp. 42184:022-42184:023.

8708180386 Informs that, based on discussions w/R Skelton of NMSS & W Kushner of Region I, Util will not implement Change Y to facility physical security plan until authorized by NRC. Change Z will remain in effect.  
KEISER, H.W. Pennsylvania Power & Light Co. 87/08/14. RUSSELL, W.T. Region 1, Office of Director. 1p. 42195:360-42195:360.

8708250107 Forwards Safety Insp Repts 50-387/87-14 & 50-388/87-14 on 870727-31. No violations noted. Steps taken to correct deviation noted in 850429 ltr also verified.  
JOHNSTON, W.V. Region 1, Office of Director. 87/08/19. KEISER, H.W. Pennsylvania Power & Light Co. 2pp. 42329:159-42329:170.

—8708250113 Insp Repts 50-387/87-14 & 50-388/87-14 on 870727-31. No violations noted. Major areas inspected: fire protection/ prevention program, including review of combustible matl control/hazard reduction program. One item unresolved.  
PULLANI, S., ANDERSON, C.J. Region 1, Office of Director. 87/08/18. 10pp. 42329:161-42329:170.

#### P. Operating license stage documents & correspondence

8708030300 Forwards revised joint permit application for maint of intake bay & discharge diffuser pipe at plant. Util wants to initiate activity on 870908. Erosion & sedimentation plan & revised state fee encl. W/o application.  
FIELDS, J.S. Pennsylvania Power & Light Co. 87/07/27. Pennsylvania, Commonwealth of. 3pp. 42005:020-42005:022.

8708250127 Forwards Amend 67 to License NPF-14 & safety evaluation. Amend changes Tech Specs to delete requirements that mechanical snubbers functional test shall verify that drag force have not increased more than 50% since last test.  
BUTLER, W.R. Project Directorate I-2. 87/08/17. KEISER, H.W. Pennsylvania Power & Light Co. 3pp. 42330:109-42330:120.

—8708250132 Amend 67 to License NPF-14, revising Tech Specs to delete requirements that mechanical snubbers functional test shall verify that drag force shall not have increased more than 50% since last surveillance test.  
BUTLER, W.R. Project Directorate I-2. 87/08/17. 6pp. 42330:112-42330:117.

—8708250134 Safety evaluation supporting Amend 67 to License NPF-14.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/08/17. 3pp. 42330:118-42330:120.

8708260377 Forwards Amend 68 to License NPF-14 & safety evaluation. Amend revises Tech Specs to include operational control on mods to improve containment isolation function & testability of feedwater sys.  
BUTLER, W.R. Project Directorate I-2. 87/08/17. KEISER, H.W. Pennsylvania Power & Light Co. 3pp. 42375:001-42375:014.

—8708260384 Amend 68 to License NPF-14, revising Tech Specs to include operational control on mods to improve containment isolation function & testability of feedwater sys.  
BUTLER, W.R. Project Directorate I-2. 87/08/17. 8pp. 42375:004-42375:011.

—8708260390 Safety evaluation supporting Amend 68 to License NPF-14.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/08/17. 3pp. 42375:012-42375:014.

8708250242 Requests that util review encl data for Safety Issues Mgt Sys (SIMS) & inform NRC of significant issues that should be added, nonapplicable issues that should be deleted & either date or projected date each issue will be implemented.  
THADANI, M. Project Directorate I-2. 87/08/20. KEISER, H.W. Pennsylvania Power & Light Co. 2pp. 42329:342-42330:008.

#### Q. Inspection reports, IE Bulletins & correspondence

8707290264 NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

8708040157 NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

8708170260 Forwards results of nonradiological chemistry stds insp activities for all Region I licensees during 1985-1986. Results of measurements made by BNL also included.  
MARTIN, T.T. Region 1, Office of Director. 87/08/12. HARRISON, R.J. Public Service Co. of New Hampshire. 5pp. 42183:323-42184:005.

—8708170369 Combined results of nonradiological stds comparison insp activities for Region I licensees. Major areas inspected: nonradiological water chemistry analysis of test stds prepared by BNL.  
ZIBULSKY, H. Region 1, Office of Director. 87/08/12. 38pp. 42183:328-42184:005.

8708170292 Forwards Safeguards Insp Repts 50-387/86-23 & 50-388/86-24 on 861006-10. Rept withheld (ref 10CFR73.21). No violations noted. NRC concerned about min guidance that mgt provided to staff re matters discussed in rept.  
MARTIN, T.T. NRC - No Detailed Affiliation Given. 87/08/12. KEISER, H.W. Pennsylvania Power & Light Co. 2pp. 42184:022-42184:023.

8708190253 Forwards combined results of nonradiological stds comparison insp activities for Region I licensees during 1985 & 1986. Each licensee identified by code. Util code is 17.  
MARTIN, T.T. Region 1, Office of Director. 87/08/12. KEISER, H.W. Pennsylvania Power & Light Co. 2pp. 42211:087-42211:126.



## 146 DOCKETED ITEMS

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708250107** Forwards Safety Insp Repts 50-387/87-14 & 50-388/87-14 on 870727-31. No violations noted. Steps taken to correct deviation noted in 850429 ltr also verified.  
JOHNSTON,W.V. Region 1, Office of Director. 87/08/19. KEISER,H.W. Pennsylvania Power & Light Co. 2pp. 42329:159-42329:170.

**-8708250113** Insp Repts 50-387/87-14 & 50-388/87-14 on 870727-31. No violations noted. Major areas inspected: fire protection/ prevention program, including review of combustible matl control/hazard reduction program. One item unresolved.  
PULLANI,S., ANDERSON,C.J. Region 1, Office of Director. 87/08/18. 10pp. 42329:161-42329:170.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

### R. Periodic operating reports & related correspondence

**8708110060** "Bacteriological or Turbidity Summary Analysis Input for Jul 1987." W/ 870805 ltr.  
SAXTON,C.H. Pennsylvania Power & Light Co. 87/07/31. HULL,P. CRCP-Sterling Systems, Inc. 2pp. 42098:258-42098:259.

**8708170107** Monthly operating rept for Jul 1987.W/870812 ltr.  
HIRT,J.A., KEISER,H.W. Pennsylvania Power & Light Co. 87/07/31. BEEBE,M.R. NRC - No Detailed Affiliation Given. 10pp. 42188:065-42188:074.

**8708240343** Drinking Water Operational Rept for Jul 1987.W/870819 ltr.  
WALTERS,D.J. Pennsylvania Power & Light Co. 87/07/31. SAGER,R. Pennsylvania, Commonwealth of. 2pp. 42313:219-42313:220.

**8708280287** "Discharge Monitoring Rept for Jul 1987." W/870821 ltr.  
KEISER,H.W., WALTERS,D.J. Pennsylvania Power & Light Co. 87/07/31. KOVAL,P. Pennsylvania, Commonwealth of. 14pp. 42397:139-42397:151.

### S. Reportable occurrences, LERs & related correspondence

**8708130205** LER 87-023-00: on 870706, reactor manually shut down when solenoid valve in vacuum breaker failed during testing. Caused by defective solenoid valve coil. Coil replaced & unit returned to svc.W/870810 ltr.  
WALLEN,C.L., BYRAM,R.G. Pennsylvania Power & Light Co. 87/08/10. 4pp. 42150:265-42150:268.

**8708140136** LER 85-025-01: on 850619, Trains B of two ESF actuated due to trip of retul floor wall exhaust duct radiation detector B. Caused by buildup of contaminated particles on ventilation screen. Screen unnecessary & removed.W/870810 ltr.  
RYDER,T.S., BYRAM,R.G. Pennsylvania Power & Light Co. 87/08/10. 2pp. 42158:137-42158:138.

**8708170250** PNO-I-87-079: on 870810, shift supervisor relieved of duties based on results of preliminary investigation into allegation of being inattentive during midnight shift. Allegations found credible. Mgt meeting w/NRC planned.  
WIGGINS,J. Region 1, Office of Director. 87/08/12. 2pp. 42189:040-42189:041.

**8708240371** NPDES noncompliance notification: on 870812, five drums containing mixture of formaldehyde & isopropyl alcohol exceeded 90 day storage limit. Caused by unusually slow waste stream processing. Processing will be completed in 2 wks.  
HANSELL,J.B. Pennsylvania Power & Light Co. 87/08/18. McDONNELL,W. Pennsylvania, Commonwealth of. 1p. 42316:002-42316:002.

**8708060263** Forwards Change Z to physical security plan. Change Y submitted on 861121 & effective on 870731. Changes do not decrease safeguards effectiveness of plan. Change Z withheld (ref 10CFR73.21).  
KEISER,H.W. Pennsylvania Power & Light Co. 87/08/04. RUSSELL,W.T. Region 1, Office of Director. 1p. 42066:270-42066:270.

**8708170292** Forwards Safeguards Insp Repts 50-387/86-23 & 50-388/86-24 on 861006-10. Rept withheld (ref 10CFR73.21). No violations noted. NRC concerned about min guidance that mgt provided to staff re matters discussed in rept.  
MARTIN,T.T. NRC - No Detailed Affiliation Given. 87/08/12. KEISER,H.W. Pennsylvania Power & Light Co. 2pp. 42184:022-42184:023.

**8708180386** Informs that, based on discussions w/R Skelton of NMSS & W Kushner of Region 1, util will not implement Change Y to facility physical security plan until authorized by NRC. Change Z will remain in effect.  
KEISER,H.W. Pennsylvania Power & Light Co. 87/08/14. RUSSELL,W.T. Region 1, Office of Director. 1p. 42195:360-42195:360.

**8708250107** Forwards Safety Insp Repts 50-387/87-14 & 50-388/87-14 on 870727-31. No violations noted. Steps taken to correct deviation noted in 850429 ltr also verified.  
JOHNSTON,W.V. Region 1, Office of Director. 87/08/19. KEISER,H.W. Pennsylvania Power & Light Co. 2pp. 42329:159-42329:170.

**-8708250113** Insp Repts 50-387/87-14 & 50-388/87-14 on 870727-31. No violations noted. Major areas inspected: fire protection/ prevention program, including review of combustible matl control/hazard reduction program. One item unresolved.  
PULLANI,S. Region 1, Office of Director. 87/08/18. 10pp. 42329:161-42329:170.

### P. Operating license stage documents & correspondence

**8708030300** Forwards revised joint permit application for maint of intake bay & discharge diffuser pipe at plant. Util wants to initiate activity on 870908. Erosion & sedimentation plan & revised state fee encl. W/o application.  
FIELDS,J.S. Pennsylvania Power & Light Co. 87/07/27. Pennsylvania, Commonwealth of. 3pp. 42005:020-42005:022.

**8708250242** Requests that util review encl data for Safety Issues Mgt Sys (SIMS) & inform NRC of significant issues that should be added, nonapplicable issues that should be deleted & either date or projected date each issue will be implemented.  
THADANI,M. Project Directorate I-2. 87/08/20. KEISER,H.W. Pennsylvania Power & Light Co. 27pp. 42329:342-42330:008.

### Q. Inspection reports, IE Bulletins & correspondence

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

**8708170260** Forwards results of nonradiological chemistry stds insp activities for all Region 1 licensees during 1985-1986. Results of measurements made by BNL also included.  
MARTIN,T.T. Region 1, Office of Director. 87/08/12. HARRISON,R.J. Public Service Co. of New Hampshire. 5pp. 42183:323-42184:005.

**-8708170369** Combined results of nonradiological stds comparison insp activities for Region 1 licensees. Major areas inspected: nonradiological water chemistry analysis of test stds prepared by BNL.  
ZIBULSKY,H. Region 1, Office of Director. 87/08/12. 38pp. 42183:328-42184:005.

**8708170292** Forwards Safeguards Insp Repts 50-387/86-23 & 50-388/86-24 on 861006-10. Rept withheld (ref 10CFR73.21). No violations noted. NRC concerned about min guidance that mgt provided to staff re matters discussed in rept.  
MARTIN,T.T. NRC - No Detailed Affiliation Given. 87/08/12. KEISER,H.W. Pennsylvania Power & Light Co. 2pp. 42184:022-42184:023.

**8708190253** Forwards combined results of nonradiological stds comparison insp activities for Region 1 licensees during 1985 & 1986. Each licensee identified by code. Util code is 17.  
MARTIN,T.T. Region 1, Office of Director. 87/08/12. KEISER,H.W. Pennsylvania Power & Light Co. 2pp. 42211:087-42211:126.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708250107** Forwards Safety Insp Repts 50-387/87-14 & 50-388/87-14 on 870727-31. No violations noted. Steps taken to correct deviation noted in 850429 ltr also verified.  
JOHNSTON,W.V. Region 1, Office of Director. 87/08/19. KEISER,H.W. Pennsylvania Power & Light Co. 2pp. 42329:159-42329:170.

**-8708250113** Insp Repts 50-387/87-14 & 50-388/87-14 on 870727-31. No violations noted. Major areas inspected: fire protection/ prevention program, including review of combustible matl control/hazard reduction program. One item unresolved.  
PULLANI,S., ANDERSON,C.J. Region 1, Office of Director. 87/08/18. 10pp. 42329:161-42329:170.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

**R. Periodic operating reports & related correspondence**

- 8708110060** "Bacteriological or Turbidity Summary Analysis Input for Jul 1987." W/ 870805 ltr.  
SAXTON,C.H. Pennsylvania Power & Light Co. 87/07/31. HULL,P. CRCP-Sterling Systems, Inc. 2pp. 42098:258-42098:259.
- 8708170107** Monthly operating rept for Jul 1987.W/870812 ltr.  
HIRT,J.A., KEISER,H.W. Pennsylvania Power & Light Co. 87/07/31. BEEBE,M.R. NRC - No Detailed Affiliation Given. 10pp. 42188:065-42188:074.
- 8708240343** Drinking Water Operational Rept for Jul 1987.W/870819 ltr.  
WALTERS,D.J. Pennsylvania Power & Light Co. 87/07/31. SAGER,R. Pennsylvania, Commonwealth of. 2pp. 42313:219-42313:220.
- 8708280287** "Discharge Monitoring Rept for Jul 1987." W/870821 ltr.  
KEISER,H.W., WALTERS,D.J. Pennsylvania Power & Light Co. 87/07/31. KOVAL,P. Pennsylvania, Commonwealth of. 14pp. 42397:139-42397:151.

**S. Reportable occurrences, LERs & related correspondence**

- 8708070198** LER 87-008-00:on 870704,while operating at 100% power,RWCU sys isolation occurred from room high temp signal.Caused by trip setpoint set too low for normal conditions.Temp instruments set at final trip setpoint value.W/870803 ltr.  
RYDER,T.S., BYRAM,R.G. Pennsylvania Power & Light Co. 87/08/03. 5pp. 42079:097-42079:101.
- 8708170250** PNC-I-87-079:on 870810,shift supervisor relieved of duties based on results of preliminary investigation into allegation of being inattentive during midnight shift. Allegations found credible.Mgt meeting w/NRC planned.  
WIGGINS,J. Region 1, Office of Director. 87/08/12. 2pp. 42189:040-42189:041.
- 8708240371** NPDES noncompliance notification:on 870812,five drums containing mixture of formaldehyde & isopropyl alcohol exceeded 90 day storage limit.Caused by unusually slow waste stream processing.Processing will be completed in 2 wks.  
HANSELL,J.B. Pennsylvania Power & Light Co. 87/08/18. MCDONNELL,W. Pennsylvania, Commonwealth of. 1p. 42316:002-42316:002.
- 8708250195** LER 85-009-01:on 850212,reactor water level switches discovered out of calibr.Caused by instrument drift. Instruments recalibr within final tolerance values of Surveillance Procedure SI-280-305.W/870820 ltr.  
RYDER,T.S., BYRAM,R.G. Pennsylvania Power & Light Co. 87/08/20. 4pp. 42328:357-42328:360.
- 8708280266** NPDES noncompliance notification:on 870821 & 22,two samples of drinking water collected for bacteriological analysis,per 870817 request.Results indicated less than 2.2 most probable number of bacteria per 100 ml.Posting removed on 870824.  
SAXTON,C.H. Pennsylvania Power & Light Co. 87/08/25. PTASHINSKI,R.R. Pennsylvania, Commonwealth of. 2pp. 42394:001-42394:001.

**V. Operator Examinations**

- 8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.  
MIRAGLIA,F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

**DOCKET 50-389 ST. LUCIE PLANT, UNIT 2****F. Security, medical, emergency & fire protection plans**

- 8708060246** Forwards Insp Repts 50-335/87-14 & 50-389/87-13 on 870607-0704.No notice of violation being issued at present. Violation currently under consideration for enforcement action.Attention invited to unresolved item noted in rept.  
GRACE,J.N. Region 2, Office of Director. 87/07/28. WOODY,C.O. Florida Power & Light Co. 2pp. 42069:152-42069:167.
- 8708060249** Insp Repts 50-335/87-14 & 50-389/87-13 on 870607-0704. Violation noted.Major areas inspected:Tech Spec compliance, operator performance,overall plant operations,QA practices, preventive maint activities & site security.  
CRLENJAK,R.V. Region 2, Office of Director. 87/07/28. 14pp. 42069:154-42069:167.
- 8708100346** Forwards Insp Repts 50-335/87-16 & 50-389/87-15 on 870706-10.No violations or deviations noted.  
HERDT,A.R. Region 2, Office of Director. 87/08/05. WOODY,C.O. Florida Power & Light Co. 2pp. 42094:030-42094:045.
- 8708100400** Insp Repts 50-335/87-16 & 50-389/87-15 on 870706-10.No violations & deviations noted.Major areas inspected: inspector followup items,unresolved items & violations & deviations re electrical & fire protection sys.  
HUNT,M.D., CONLON,T.E. Region 2, Office of Director. 87/07/31. 14pp. 42094:032-42094:045.
- 8708270321** Forwards Insp Repts 50-335/87-18 & 50-389/87-17 on 870705-0801.No violations or deviations noted.  
VERRELLI,D.M. Region 2, Office of Director. 87/08/18. WOODY,C.O. Florida Power & Light Co. 2pp. 42385:207-42385:221.
- 8708270328** Insp Repts 50-335/87-18 & 50-389/87-17 on 870705-0801.No violations or deviations noted.Major areas inspected:Tech Spec compliance,operator performance,overall plant operations & QA practices & site security procedures.  
CRLENJAK,R.V. Region 2, Office of Director. 87/08/18. 12pp. 42385:209-42385:221.
- 8708240240** Revised emergency plan implementing procedures (EPIP), including Rev 34 to EPIP 3100023E, "Onsite Emergency Organization & Roster" & Rev 14 to EPIP 3100024E, "Natural Emergencies." W/870820 ltr.  
WOODY,C.O. Florida Power & Light Co. 87/08/20. 28pp. 42312:270-42312:297.

**P. Operating license stage documents & correspondence**

- 8708060136** Forwards Amends 83 & 22 to Licenses DPR-67 & NPF-16, respectively & safety evaluation.Amends delete tables identifying safety-related hydraulic & mechanical snubbers & first inservice insp requirement which has been fulfilled.  
TOURIGNY,E.G. Project Directorate II-2. 87/07/27. WOODY,C.O. Florida Power & Light Co. 2pp. 42073:270-42073:308.
- 8708060143** Amends 83 & 22 to Licenses DPR-67 & NPF-16, respectively, deleting tables identifying safety-related hydraulic & mechanical snubbers & first inservice insp requirement which has already been fulfilled.  
RUBENSTEIN,L.S. Project Directorate II-2. 87/07/27. 33pp. 42073:272-42073:305.
- 8708060145** Safety evaluation supporting Amends 83 & 22 to Licenses DPR-67 & NPF-16, respectively.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/07/27. 3pp. 42073:306-42073:308.
- 8708060221** Advises that Rev 10 to topical QA assurance rept transmitted by 870610 ltr & 870707 clarification of Rev 10 continues to meet requirements of 10CFR50,App B & acceptable.  
JULIAN,C.A. Region 2, Office of Director. 87/07/28. WOODY,C.O. Florida Power & Light Co. 2pp. 42067:063-42067:064.
- 8708050040** Responds to 870602 request for temporary exemption to requirement of 10CFR73.57.Generic Ltr 87-10 authorizing use of temporary access authorization program until final screening policy established satisfies need.  
RUBENSTEIN,L.S. Project Directorate II-2. 87/07/29. WOODY,C.O. Florida Power & Light Co. 3pp. 42059:008-42059:010.
- 8708060116** Forwards enhanced "Technical Evaluation Flow Measurement of Centrifugal Pumps in Fixed Resistance Sys at St Lucie Plant," per NRC 870304 meeting.Meeting concerned appeal of NRC 870210 denial of relief request from ASME Section XI.  
WOODY,C.O. Florida Power & Light Co. 87/07/31. Document Control Branch (Document Control Desk). 2pp. 42070:001-42070:019.
- 8708060118** "Technical Evaluation Flow Measurement of Centrifugal Pumps in Fixed Resistance Sys at St Lucie Plant."  
\* Florida Power & Light Co. 87/07/31. 17pp. 42070:003-42070:019.
- 8708110363** Remits application fee for NRR review of temporary exemption request from requirements of 10CFR73.57,per RM Diggs 870722 request.  
WOODY,C.O. Florida Power & Light Co. 87/08/07. Document Control Branch (Document Control Desk). 1p. 42114:360-42114:360.
- 8708170280** Forwards Region II 870804 outstanding items lists for plant. Requests assistance in closing out large number of open items.  
REYES,L.A. Region 2, Office of Director. 87/08/10. WOODY,C.O. Florida Power & Light Co. 13pp. 42188:306-42188:318.
- 8708260015** Submits proposed schedule for util responses to NRC 870804 telcon request for addl info re NUREG-0737,TMI Action Item II.D.1, "Performance Testing of Relief & Safety Valves."  
WOODY,C.O. Florida Power & Light Co. 87/08/14. Document Control Branch (Document Control Desk). 1p. 42336:355-42336:355.
- 8708240088** Application for amends to Licenses DPR-67 & NPF-16, revising surveillance frequency for tripping plant to demonstrate control element assemblies from "within 24 h" to "within 7 days" prior to reducing shutdown margin.Fee paid.  
WOODY,C.O. Florida Power & Light Co. 87/08/17. Document Control Branch (Document Control Desk). 3pp. 42309:326-42309:338.
- 8708240111** Proposed Tech Specs, revising surveillance frequency for tripping plant to demonstrate insertability of control element assembly from "within 24 h" to "within 7 days" prior to reducing shutdown margin.  
\* Florida Power & Light Co. 87/08/17. 10pp. 42309:329-42309:338.
- 8708260011** Notification of 870902 presentation by licensee in Bethesda,MD entitled, "Overview of Florida Power & Light Bulk Transmission Sys."  
TOURIGNY,E.G. Project Directorate II-2. 87/08/20. BERKOW,H.N. Project Directorate II-2. 3pp. 42333:331-42333:333.
- 8708250220** Forwards written explanation of plans for insp of steam generators,specifically plans for tubes in bathing area. Supporting documentation encl.  
WOODY,C.O. Florida Power & Light Co. 87/08/21. Document Control Branch (Document Control Desk). 6pp. 42329:065-42329:070.
- 8708280337** Responds to NRC 870721 request for addl info supporting util response to IE Bulletin 85-003.Electrical power removed from unlisted motor operated valves (MOV).MOV reviewed for compliance w/IE Bulletin 85-003.  
WOODY,C.O. Florida Power & Light Co. 87/08/21. Document Control Branch (Document Control Desk). 3pp. 42393:290-42393:292.
- 8708310039** Forwards revised large break LOCA ECCS performance results for limiting break size for facility justifying increased steam generator tube plugging limit of up to 1,430 tubes.  
WOODY,C.O. Florida Power & Light Co. 87/08/25. Document Control Branch (Document Control Desk). 29pp. 42401:256-42401:284.

**Q. Inspection reports, IE Bulletins & correspondence**

## 148 DOCKETED ITEMS

—8708060145 Safety evaluation supporting Amends 83 & 22 to Licenses DPR-67 & NPF-16, respectively.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/07/27. 3pp. 42073:306-42073:308.

8708040381 Confirms 870727 telcon re 870807 enforcement conference at facility to discuss loss of component cooling water sys redundancy at facility. Proposed meeting agenda encl.  
GRACE, J.N. Region 2, Office of Director. 87/07/28. WOODY, C.O. Florida Power & Light Co. 2pp. 42022:274-42022:275.

8708060246 Forwards Insp Repts 50-335/87-14 & 50-389/87-13 on 870607-0704. No notice of violation being issued at present. Violation currently under consideration for enforcement action. Attention invited to unresolved item noted in rept.  
GRACE, J.N. Region 2, Office of Director. 87/07/28. WOODY, C.O. Florida Power & Light Co. 2pp. 42069:152-42069:167.

—8708060249 Insp Repts 50-335/87-14 & 50-389/87-13 on 870607-0704. Violation noted. Major areas inspected: Tech Spec compliance, operator performance, overall plant operations, QA practices, preventive maint activities & site security.  
CRLENJAK, R.V., BIBB, H.E., WILSON, B. Region 2, Office of Director. 87/07/28. 14pp. 42069:154-42069:167.

8708070147 Forwards Insp Repts 50-335/87-15 & 50-389/87-14 on 870629-0702. No violations or deviations identified.  
COLLINS, D.M. Region 2, Office of Director. 87/07/30. WOODY, C.O. Florida Power & Light Co. 2pp. 42079:331-42079:342.

—8708070174 Insp Repts 50-335/87-15 & 50-389/87-14 on 870629-0702. No violations or deviations noted. Major areas inspected: radiation protection, including organization & mgt controls, training & qualifications & external exposure control.  
BASSETT, C.H., HOSEY, C.M. Region 2, Office of Director. 87/07/27. 10pp. 42079:333-42079:342.

8707290264 NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

8708100346 Forwards Insp Repts 50-335/87-16 & 50-389/87-15 on 870706-10. No violations or deviations noted.  
HERDT, A.R. Region 2, Office of Director. 87/08/05. WOODY, C.O. Florida Power & Light Co. 2pp. 42094:030-42094:045.

—8708100400 Insp Repts 50-335/87-16 & 50-389/87-15 on 870706-10. No violations & deviations noted. Major areas inspected: inspector followup items, unresolved items & violations & deviations re electrical & fire protection sys.  
HUNT, M.D., WISEMAN, G.R., MCELHINNEY, T.F. Region 2, Office of Director. 87/07/31. 14pp. 42094:032-42094:045.

8708170279 Forwards Insp Repts 50-335/87-17 & 50-389/87-16 on 870713-17. No violations or deviations noted.  
HERDT, A.R. Region 2, Office of Director. 87/08/07. WOODY, C.O. Florida Power & Light Co. 2pp. 42188:319-42188:330.

—8708170285 Insp Repts 50-335/87-17 & 50-389/87-16 on 870713-17. No violations or deviations noted. Major areas inspected: licensee action on previous enforcement matters, inservice insp, mechanical maint program & inspector followup items.  
CROWLEY, B.R., BLAKE, J.J. Region 2, Office of Director. 87/07/30. 10pp. 42188:321-42188:330.

8708040157 NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

8708110476 NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

8708200374 Responds to violations noted in Insp Repts 50-335/87-11 & 50-389/87-10. Corrective actions: temporary changes to Operating Procedures 1-0530020 & 1-0530021 implemented & will remain in effect until procedures revised.  
WOODY, C.O. Florida Power & Light Co. 87/08/17. Document Control Branch (Document Control Desk). 2pp. 42223:331-42223:332.

8708270321 Forwards Insp Repts 50-335/87-18 & 50-389/87-17 on 870705-0801. No violations or deviations noted.  
VERRELLI, D.M. Region 2, Office of Director. 87/08/18. WOODY, C.O. Florida Power & Light Co. 2pp. 42385:207-42385:221.

—8708270328 Insp Repts 50-335/87-18 & 50-389/87-17 on 870705-0801. No violations or deviations noted. Major areas inspected: Tech Spec compliance, operator performance, overall plant operations & QA practices & site security procedures.  
CRLENJAK, R.V., BIBB, H.E., WILSON, B.A. Region 2, Office of Director. 87/08/18. 12pp. 42385:209-42385:221.

8708170408 NRC info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

8708280297 Forwards revised response to Insp Repts 50-335/87-11 & 50-389/87-10. Corrective actions: temporary change issued to Operating Procedure 1-0530020 & will remain in effect until procedure revised to reflect current method of operation.  
WOODY, C.O. Florida Power & Light Co. 87/08/21. Document Control Branch (Document Control Desk). 2pp. 42397:152-42397:153.

8708250140 NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

### R. Periodic operating reports & related correspondence

8708210125 Monthly operating reports for Jul 1987. W/870817 ltr.  
GRANT, N.W. Florida Power & Light Co. 87/07/31. 18pp. 42299:213-42299:230.

### S. Reportable occurrences, LERs & related correspondence

8708210465 FOIA request for records explaining status of listed LERs omitted from list, previously received from NRC, of LERs filed by commercial nuclear power plant licensees for Operating Year 1986.  
GORDON, J. Public Citizen's Critical Mass Energy Project. 87/08/07. GRIMSLEY, D. Division of Rules & Records (Post 870413). 3pp. 42304:062-42304:064.

### V. Operator Examinations

8708040127 Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
MIRAGLIA, F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

## DOCKET 50-390 WATTS BAR NUCLEAR PLANT, UNIT 1

### A. Application/construction stage documents & correspondence

8601310069 Updates 850116 ltr re compliance w/NUREG-0612 guidelines. Lift Beams LD10 & LD31 modified & will be in compliance by 860301.  
DOMER, J.A. Tennessee Valley Authority. 86/01/24. YOUNGBLOOD, B.J. PWR Project Directorate 4. 1p. 34426:013-34426:013.

8708180211 Forwards Rev 2 to TVA Employee Concerns Special Program Rept 40300, "Matl Control Installation." Rept completes final review by senior review panel & employee concern task group mgt.  
MARTIN, M.S. Tennessee Valley Authority. 87/07/10. Document Control Branch (Document Control Desk). 5pp. 42194:037-42194:182.

—8708180215 Rev 2 to final TVA Employee Concerns Special Program Rept 40300, "Matl Control - Installation."  
HUTZLER, C.W. Tennessee Valley Authority. 87/07/06. 120pp. 42194:042-42194:182.

8708050275 Forwards SER (NUREG-1232) on util response to NRC 850917 10CFR50.54(f) ltr re revised corporate nuclear performance plan. Plans for correcting problems in overall mgt of nuclear program addressed.  
KEPPLER, J.G. Office of Special Projects. 87/07/28. DEAN, C.H. Tennessee Valley Authority. 7pp. 42060:102-42060:117.

—8708050309 Advises that sentences re steps remaining to be completed in evaluating TVA nuclear program, including future SERs, should be added to FR notice on TVA safety evaluation.  
SOHINKI, S. Office of the General Counsel. 87/07/06. DONOHEW, J. NRC - No Detailed Affiliation Given. 1p. 42060:109-42060:109.

—8708050321 Comments on publication of FR notice re SER. Concerns re notice expressed.  
SCINTO, J. NRC - No Detailed Affiliation Given. 87/06/30. NRC - No Detailed Affiliation Given. 1p. 42060:110-42060:110.

—8708050338 Notice of availability of Vol 1 to SER on TVA revised corporate nuclear performance plan.  
ZWOLINSKI, J.A. Office of Special Projects. 87/07/28. 6pp. 42060:111-42060:117.

8708030431 Revises fire protection submittal to resolve discrepancy in qualification of secondary containment penetrations. Discrepancies re TVA documentation on personnel door locks & equipment double doors, per 10CFR50.55e, discussed.  
GRIDLEY, R.L. Tennessee Valley Authority. 87/07/29. Document Control Branch (Document Control Desk). 4pp. 42007:357-42007:360.

8708060104 Forwards draft LASL LA-UR-86-2053, "Evaluation of Revised LOTIC-3 Drain-Flow Heat-Transfer Models." LOTIC-3 code modified to reanalyze ice condenser thermal response. Rept should be forwarded to licensees for comments.  
CRAIG, J.W. Plant Systems Branch. 87/07/29. YOUNGBLOOD, B.J. Project Directorate II-3. 62pp. 42072:174-42072:235.

8708060282 Forwards listing of Sequoyah & TVA generic allegations considered to be Sequoyah Unit 2 restart issues. Review will be conducted upon receipt of response.  
ZECH, G.G. Office of Special Projects. 87/07/29. WHITE, S.A. Tennessee Valley Authority. 3pp. 42070:298-42070:300.

8708060028 Confirms util position indicated in 870715 telcon that util will submit summary DCRDR w/correlation info by 871001 to avoid impacting NRC conduct of onsite audit tentatively scheduled for late Fall 1987.  
GRIDLEY, R. Tennessee Valley Authority. 87/07/31. Document Control Branch (Document Control Desk). 2pp. 42077:096-42077:097.

8708060268 Notification of 870825 meeting w/util in Bethesda, MD to discuss TVA program to address microbiologically-induced corrosion.  
MCKENNA, E. Office of Special Projects. 87/07/31. ZWOLINSKI, J.A. Office of Special Projects. 4pp. 42074:171-42074:174.

8708110095 Forwards list of const & operation subcategory repts & titles addressing concerns for employee concerns special program. Listed repts have completed final review by senior review panel & employee concern task group mgt.  
RUSSELL, J.R. Tennessee Valley Authority. 87/07/31. Document Control Branch (Document Control Desk). 5pp. 42104:010-42105:220.

—8708110115 Rev 3 to TVA Employee Concerns Special Program Subcategory - Const Rept 10300, "Coating & Paint."  
RUSSELL, J.R. Tennessee Valley Authority. 10300 R03. 87/07/24. 61pp. 42104:015-42104:075.

—8708110130 Rev 4 to TVA Employee Concerns Special Program Subcategory - Const Rept 19100, "Electrical Equipment."  
RUSSELL, J.R. Tennessee Valley Authority. 19100 R04. 87/07/24. 37pp. 42104:076-42104:112.

—8708110144 Rev 2 to TVA Employee Concerns Special Program Subcategory - Const Rept 19200, "Conduit & Cable Tray."  
RUSSELL, J.R. Tennessee Valley Authority. 19200 R02. 87/07/29. 135pp. 42104:113-42104:246.

—8708110166 Rev 1 to TVA Employee Concerns Special Program Subcategory Rept 30900, "Engineering."  
RUSSELL,J.R. Tennessee Valley Authority. 30900 R01. 87/07/24. 64pp. 42104:247-42104:309.

8708250210 Notification of 870826 meeting w/util in Bethesda,MD to discuss TVA program to address microbiologically-induced corrosion.Date changed from 870825 to 870826.  
MCKENNA,E. Office of Special Projects. 87/07/31. ZWOLINSKI,J.A. Office of Special Projects. 4pp. 42331:080-42331:083.

8708110329 Submits revised submittal dates for listed nuclear safety review staff repts.  
GRIDLEY,R.L. Tennessee Valley Authority. 87/08/03. Document Control Branch (Document Control Desk). 2pp. 42114:349-42114:350.

8708120325 Forwards Rev 1 to Const Subcategory Final Rept 17300, "Instrument Line Installation as Related to Const."  
RUSSELL,J.R. Tennessee Valley Authority. 87/08/06. Document Control Branch (Document Control Desk). 5pp. 42131:228-42132:011.

—8708120339 Rev 1 to Const Subcategory Final Rept 17300, "Instrument Line Installation as Related to Const."  
STONE,W.M. Tennessee Valley Authority. 17300 R01. 87/07/30. 137pp. 42131:233-42132:011.

8708180217 Forwards revised const & operation subcategory repts & title addressing concerns for employee concerns special program, including Rev 2 to TVA Employee Concerns Special Program Const Rept 10400, "Embeds."  
RUSSELL,J.R. Tennessee Valley Authority. 87/08/10. Document Control Branch (Document Control Desk). 5pp. 42196:143-42197:215.

—8708180224 Rev 2 to TVA Employee Concerns Special Program Subcategory Const Final Rept 10400, "Embeds."  
RUSSELL,J.R. Tennessee Valley Authority. 10400 R02. 87/08/06. 148pp. 42196:148-42196:295.

—8708180238 Rev 2 to TVA Employee Concerns Special Program Subcategory Rept 11300, "Anchorages."  
WORTHY,J.E. Tennessee Valley Authority. 11300 R02. 87/08/06. 205pp. 42196:296-42197:139.

—8708180314 Rev 2 to TVA Employee Concerns Special Program Subcategory Rept 40200, "Purchasing & Requisitioning."  
HUTZLER,C.W., WORTHY,J.E., RUSSELL,J.R. Tennessee Valley Authority. 40200 R02. 87/08/06. 76pp. 42197:140-42197:215.

8708190040 Forwards operation subcategory repts addressing employee concerns special program,including Rept 30300, "Instrumentation & Radiation Monitoring," Rept OP 31000, "Operations/Operational" & Rept 31300, "Miscellaneous."  
RUSSELL,J.R. Tennessee Valley Authority. 87/08/12. Document Control Branch (Document Control Desk). 5pp. 42208:001-42208:309.

—8708190098 Rev 2 to TVA employee concerns special program rept, "Instrumentation & Radiation Monitoring."  
MEERS,B.Z., WORTHY,J.E., BROWN,W.R. Tennessee Valley Authority. 30300 R02. 87/08/07. 73pp. 42208:006-42208:078.

—8708190108 Rev 2 to TVA employee concerns special program rept, "Operations/Operational."  
MURPHY,M.W. Tennessee Valley Authority. OP 31000 R02. 87/08/07. 112pp. 42208:079-42208:190.

—8708190123 Rev 2 to TVA employee concerns special program rept, "Miscellaneous." Corrected Page 74 to Rev 1 to employee concerns special program Rept 31100, "Health Physics" also encl.  
ATKINSON,R.J. Tennessee Valley Authority. 31300 R02. 87/08/07. 119pp. 42208:191-42208:309.

8708280242 Forwards DOE/ID-10152, "Weld Program Review DOE Weld Evaluation Project Watts Bar Unit 1," to be considered as part of broader scope & final determination/ evaluation of application of later versions of ASME codes.  
GRIDLEY,R. Tennessee Valley Authority. 87/08/21. Document Control Branch (Document Control Desk). 44pp. 42396:288-42397:081.

—8708280250 "Weld Program Review DOE Weld Evaluation Project Watts Bar Plant Unit 1."  
BORTER,W.H. Energy, Dept. of, Idaho Operations Office. BORTER,W.H. Idaho National Engineering Laboratory. DOE/ID-10152. 86/12/31. 111pp. 42396:331-42397:081.

8708260262 Trip rept of 870722-23 visit to plant re compliance w/ASME Section III requirements concerning welding activities & need for QA insp of TVA procedures for interfacing w/four architect/engineers.Attendee list & addl info encl.  
AULUCK,R. Office of Special Projects. 87/08/24. ZWOLINSKI,J.A. Office of Special Projects. 12pp. 42375:327-42375:338.

## F. Security, medical, emergency & fire protection plans

8708180265 Rev 20 to radiological emergency response plan.W/870812 ltr.  
GRIDLEY,R.L. Tennessee Valley Authority. 87/07/16. 185pp. 42198:297-42199:121.

8708110095 Forwards list of const & operation subcategory repts & titles addressing concerns for employee concerns special program.Listed repts have completed final review by senior review panel & employee concern task group mgt.  
RUSSELL,J.R. Tennessee Valley Authority. 87/07/31. Document Control Branch (Document Control Desk). 5pp. 42104:010-42105:220.

—8708110179 Rev 1 to TVA Employee Concerns Special Program Subcategory Rept 31200, "Security."  
RUSSELL,J.R. Tennessee Valley Authority. 31200 R01. 87/07/24. 127pp. 42104:310-42105:076.

—8708110192 Rev 1 to TVA Employee Concerns Special Program Subcategory Rept 31100, "Health Physics."  
RUSSELL,J.R. Tennessee Valley Authority. 31100 R01. 87/07/29. 144pp. 42105:077-42105:220.

8708070235 Forwards 32nd quarterly status rept on emergency preparedness for nuclear power plants for Apr-June 1987.  
ZECH,L.W. Commissioners. 87/08/04. BREAU,J.B. Senate, Environment & Public Works. 5pp. 42216:279-42216:283.

8708110539 Rev 8 to Radiological Emergency Plan Implementing Procedure IP-10, "Medical Emergency Procedures," revising all pages & adding punchlist.W/870804 ltr.  
CRAWLEY,D.E., GRIDLEY,R.L. Tennessee Valley Authority. 87/08/04. 33pp. 42117:036-42117:067.

8708110407 Revised emergency plan implementing procedures,including Rev 2 to IP-3 re operations duty specialist procedure for alert & site area emergency.W/870806 ltr.  
GRIDLEY,R.L. Tennessee Valley Authority. 87/08/06. 77pp. 42114:241-42114:317.

8708180130 Requests delay of review of generic physical security/ contingency plan to provide more time for reevaluation.Delay requested due to reorganization of util security.  
GRIDLEY,R. Tennessee Valley Authority. 87/08/10. Document Control Branch (Document Control Desk). 2pp. 42195:192-42195:193.

8708190040 Forwards operation subcategory repts addressing employee concerns special program,including Rept 30300, "Instrumentation & Radiation Monitoring," Rept OP 31000, "Operations/Operational" & Rept 31300, "Miscellaneous."  
RUSSELL,J.R. Tennessee Valley Authority. 87/08/12. Document Control Branch (Document Control Desk). 5pp. 42208:001-42208:309.

—8708190123 Rev 2 to TVA employee concerns special program rept, "Miscellaneous." Corrected Page 74 to Rev 1 to employee concerns special program Rept 31100, "Health Physics" also encl.  
ATKINSON,R.J. Tennessee Valley Authority. 31300 R02. 87/08/07. 119pp. 42208:191-42208:309.

## K. Utility Final Safety Analysis Report (FSAR) & amends

8708100061 Forwards Amend 61 to FSAR for Watts Bar Nuclear Plant.Amend revises Section 13.2, "Training." Plant SER NUREG-0847 should be revised to ensure consistency w/amended section. Summary of changes also encl.  
GRIDLEY,R. Tennessee Valley Authority. 87/07/31. Document Control Branch (Document Control Desk). 6pp. 42086:142-42086:201.

—8708100364 Amend 61 to FSAR for Watts Bar Nuclear Plant.  
\* Tennessee Valley Authority. 87/07/31. 55pp. 42086:148-42086:201.

8708180271 Forwards affidavit certifying that on 870731,Amend 61 to FSAR served upon individuals identified in affidavit.  
GRIDLEY,R.L. Tennessee Valley Authority. 87/08/14. Document Control Branch (Document Control Desk). 2pp. 42197:277-42197:278.

## Q. Inspection reports, IE Bulletins & correspondence

8708040002 Revises response to NRC 870629 ltr re violations noted in Insp Repts 50-390/86-24 & 50-391/86-24.Corrective actions: WBN QCI 1.60, "Work Control," revised to require correction & identification of deficiencies found during installation.  
GRIDLEY,R. Tennessee Valley Authority. 87/07/29. Document Control Branch (Document Control Desk). 5pp. 42018:003-42018:007.

8708040163 Forwards responses to followup action items noted in Insp Repts 50-259/86-35,50-260/86-35,50-296/86-35,50-390/86-22, 50-391/86-22,50-438/86-08 & 50-439/86-08.List of commitments in responding also encl.  
GRIDLEY,R.L. Tennessee Valley Authority. 87/07/29. Document Control Branch (Document Control Desk). 19pp. 42024:335-42024:353.

8707290264 NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

8708120090 Responds to P Stewart 870630 ltr re violations & deficiencies noted in compliance evaluation insp on 870519 & 20.Util identifying all potential sources of boron to liquid radwaste sys & will submit info by 871015.  
RIVERS,M.E. Tennessee Valley Authority. 87/08/05. FARMER,A.Z. Tennessee, State of. 7pp. 42132:168-42132:174.

8708040157 NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

8708180016 Requests addl info supporting util 870618 response to NRC 870515 ltr re violations noted in Insp Repts 50-390/87-05 & 50-391/87-05.info requested re design control inadequacies & cleanliness classes specified by ANSI N45.2.1.  
ZECH,G.G. Office of Special Projects. 87/08/10. WHITE,S.A. Tennessee Valley Authority. 3pp. 42192:288-42192:290.

8708190281 Informs of breakdown of US Tool & Die QA/QC program re in-process exam & weld insp.Requests confirmation that vendor did supply spent fuel pool storage racks for listed plants.Encl draft ltr should be sent to facilities.  
WIGGINTON,D.L. Project Directorate III-3. 87/08/11. Project Directorate I-1. 2pp. 42216:014-42216:059.

8708110476 NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

8708170408 NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

## 150 DOCKETED ITEMS

**8708280048** Forwards corrected notice of violation from Insp Repts 50-390/86-20 & 50-391/86-20 on 860821-0920. Notice cited wrong procedure. Response to notice requested within 30 days of ltr date. NRC assessment of util response also encl. EBNETER, S.D. Office of Special Projects. 87/08/21. WHITE, S.A. Tennessee Valley Authority. 2pp. 42400:074-42400:080.

**8708280053** Corrected notice of violation from insp on 860821-0920. Violation noted: due to licensee failure to implement stated requirement of Administrative Procedure 6.2, addenda did not receive plant operations committee approval. EBNETER, S.D. Office of Special Projects. 87/08/21. 5pp. 42400:076-42400:080.

**8708310109** Responds to NRC 870727 ltr re violations noted in Insp Repts 50-390/87-03 & 50-391/87-03. Corrective actions: deficiency repts reviewed to determine if any generic conditions exist. Conditions adverse to quality repts to be written. GRIDLEY, R. Tennessee Valley Authority. 87/08/24. Document Control Branch (Document Control Desk). 5pp. 42404:258-42404:262.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

### S. Reportable occurrences, LERs & related correspondence

**8708040208** Interim deficiency rept re failure to adequately control & document instrument accuracy requirement. Initially reported on 870626. Final rept addressing root cause & corrective actions will be provided on or about 880330. GRIDLEY, R. Tennessee Valley Authority. 87/07/27. Document Control Branch (Document Control Desk). 4pp. 42040:159-42040:162.

**8708190067** Final deficiency rept re inadequate as-constructed weld connections for control bldg structural framing. Initially reported on 861020. All affected weld connections repaired & QC Procedure QCP 2.04 issued. GRIDLEY, R. Tennessee Valley Authority. 87/08/11. Document Control Branch (Document Control Desk). 5pp. 42207:343-42207:347.

### U. Congressional/Executive Correspondence

**8707310278** Forwards quarterly status rept in response to House Rept 97-850. Rept covers Second Quarter CY87 based on info through 870702. Regulatory delays in rept not impacted by schedules for resolving offsite emergency preparedness. ZECH, L.W. Commissioners. 87/07/23. BEVILL, T. House of Rep., Appropriations. 20pp. 42244:015-42244:034.

### V. Operator Examinations

**8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. MIRAGLIA, F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

## DOCKET 50-391 WATTS BAR NUCLEAR PLANT, UNIT 2

### A. Application/construction stage documents & correspondence

**8601310069** Updates 850116 ltr re compliance w/NUREG-0612 guidelines. Lift Beams LD10 & LD31 modified & will be in compliance by 860301. DOMER, J.A. Tennessee Valley Authority. 86/01/24. YOUNGBLOOD, B.J. PWR Project Directorate 4. 1p. 34426:013-34426:013.

**8708180211** Forwards Rev 2 to TVA Employee Concerns Special Program Rept 40300, "Matt Control Installation." Rept completes final review by senior review panel & employee concern task group mgt. MARTIN, M.S. Tennessee Valley Authority. 87/07/10. Document Control Branch (Document Control Desk). 5pp. 42194:037-42194:182.

**8708180215** Rev 2 to final TVA Employee Concerns Special Program Rept 40300, "Matt Control - Installation." HUTZLER, C.W. Tennessee Valley Authority. 87/07/06. 120pp. 42194:042-42194:182.

Forwards SER (NUREG-1232) on util response to NRC 850917 4(f) ltr re revised corporate nuclear performance plan. Plans for correcting overall mgt of nuclear program addressed. G. Office of Special Projects. 87/07/28. DEAN, C.H. Tennessee Valley Authority. 102-42060:117.

that sentences re steps remaining to be completed in evaluating m, including future SERs, should be added to FR notice on TVA

of the General Counsel. 87/07/06. DONOHEW, J. NRC - No Den. 1p. 42060:109-42060:109.

ments on publication of FR notice re SER. Concerns re notice ex-  
lo Detailed Affiliation Given. 87/06/30. NRC - No Detailed Affil-  
60:110-42060:110.

of availability of Vol 1 to SER on TVA revised corporate nuclear  
ice of Special Projects. 87/07/28. 6pp. 42060:111-42060:117.

ire protection submittal to resolve discrepancy in qualification of  
ent penetrations. Discrepancies re TVA documentation on person-  
iment double doors per 10CFR50.55a discussed.  
essee Valley Authority. 87/07/29. Document Control Branch  
esk). 4pp. 42007:357-42007:360.

draft LASL LA-UR-86-2053, "Evaluation of Revised LOTIC-3  
ster Models." LOTIC-3 code modified to reanalyze ice condenser  
pt should be forwarded to licensees for comments.  
sterns Branch. 87/07/29. YOUNGBLOOD, B.J. Project Directorate  
-42072:235.

**8708060282** Forwards listing of Sequoyah & TVA generic allegations considered to be Sequoyah Unit 2 restart issues. Review will be conducted upon receipt of response. ZECH, G.G. Office of Special Projects. 87/07/29. WHITE, S.A. Tennessee Valley Authority. 3pp. 42070:298-42070:300.

**8708060268** Notification of 870825 meeting w/util in Bethesda, MD to discuss TVA program to address microbiologically-induced corrosion. MCKENNA, E. Office of Special Projects. 87/07/31. ZWOLINSKI, J.A. Office of Special Projects. 4pp. 42074:171-42074:174.

**8708110095** Forwards list of const & operation subcategory repts & titles addressing concerns for employee concerns special program. Listed repts have completed final review by senior review panel & employee concern task group mgt. RUSSELL, J.R. Tennessee Valley Authority. 87/07/31. Document Control Branch (Document Control Desk). 5pp. 42104:010-42105:220.

**8708110115** Rev 3 to TVA Employee Concerns Special Program Subcategory - Const Rept 10300, "Coating & Paint." RUSSELL, J.R. Tennessee Valley Authority. 10300 R03. 87/07/24. 61pp. 42104:015-42104:075.

**8708110130** Rev 4 to TVA Employee Concerns Special Program Subcategory - Const Rept 19100, "Electrical Equipment." RUSSELL, J.R. Tennessee Valley Authority. 19100 R04. 87/07/24. 37pp. 42104:076-42104:112.

**8708110144** Rev 2 to TVA Employee Concerns Special Program Subcategory - Const Rept 19200, "Conduit & Cable Tray." RUSSELL, J.R. Tennessee Valley Authority. 19200 R02. 87/07/29. 135pp. 42104:113-42104:246.

**8708110166** Rev 1 to TVA Employee Concerns Special Program Subcategory Rept 30900, "Engineering." RUSSELL, J.R. Tennessee Valley Authority. 30900 R01. 87/07/24. 64pp. 42104:247-42104:309.

**8708250210** Notification of 870826 meeting w/util in Bethesda, MD to discuss TVA program to address microbiologically-induced corrosion. Date changed from 870825 to 870826. MCKENNA, E. Office of Special Projects. 87/07/31. ZWOLINSKI, J.A. Office of Special Projects. 4pp. 42331:080-42331:083.

**8708110329** Submits revised submittal dates for listed nuclear safety review staff repts. GRIDLEY, R.L. Tennessee Valley Authority. 87/08/03. Document Control Branch (Document Control Desk). 2pp. 42114:349-42114:350.

**8708120325** Forwards Rev 1 to Const Subcategory Final Rept 17300, "Instrument Line Installation as Related to Const." RUSSELL, J.R. Tennessee Valley Authority. 87/08/06. Document Control Branch (Document Control Desk). 5pp. 42131:228-42132:011.

**8708120339** Rev 1 to Const Subcategory Final Rept 17300, "Instrument Line Installation as Related to Const." STONE, W.M. Tennessee Valley Authority. 17300 R01. 87/07/30. 137pp. 42131:233-42132:011.

**8708180217** Forwards revised const & operation subcategory repts & title addressing concerns for employee concerns special program, including Rev 2 to TVA Employee Concerns Special Program Const Rept 10400, "Embeds." RUSSELL, J.R. Tennessee Valley Authority. 87/08/10. Document Control Branch (Document Control Desk). 5pp. 42196:143-42197:215.

**8708180224** Rev 2 to TVA Employee Concerns Special Program Subcategory Const Final Rept 10400, "Embeds." RUSSELL, J.R. Tennessee Valley Authority. 10400 R02. 87/08/06. 148pp. 42196:148-42196:295.

**8708180238** Rev 2 to TVA Employee Concerns Special Program Subcategory Rept 11300, "Anchorages." WORTHY, J.E. Tennessee Valley Authority. 11300 R02. 87/08/06. 205pp. 42196:296-42197:139.

**8708180314** Rev 2 to TVA Employee Concerns Special Program Subcategory Rept 40200, "Purchasing & Requisitioning." HUTZLER, C.W., WORTHY, J.E., RUSSELL, J.R. Tennessee Valley Authority. 40200 R02. 87/08/06. 76pp. 42197:140-42197:215.

**8708190040** Forwards operation subcategory repts addressing employee concerns special program, including Rept 30300, "Instrumentation & Radiation Monitoring," Rept OP 31000, "Operations/Operational" & Rept 31300, "Miscellaneous." RUSSELL, J.R. Tennessee Valley Authority. 87/08/12. Document Control Branch (Document Control Desk). 5pp. 42208:001-42208:309.

**8708190098** Rev 2 to TVA employee concerns special program rept, "Instrumentation & Radiation Monitoring." MEERS, B.Z., WORTHY, J.E., BROWN, W.R. Tennessee Valley Authority. 30300 R02. 87/08/07. 73pp. 42208:006-42208:076.

**8708190108** Rev 2 to TVA employee concerns special program rept, "Operations/Operational." MURPHY, M.W. Tennessee Valley Authority. OP 31000 R02. 87/08/07. 112pp. 42208:079-42208:190.

**8708190123** Rev 2 to TVA employee concerns special program rept, "Miscellaneous." Corrected Page 74 to Rev 1 to employee concerns special program Rept 31100, "Health Physics" also encl. ATKINSON, R.J. Tennessee Valley Authority. 31300 R02. 87/08/07. 119pp. 42208:191-42208:309.

**8708280242** Forwards DOE/ID-10152, "Weld Program Review DOE Weld Evaluation Project Watts Bar Plant Unit 1," to be considered as part of broader scope & final determination/evaluation of application of later versions of ASME codes. GRIDLEY, R. Tennessee Valley Authority. 87/08/21. Document Control Branch (Document Control Desk). 44pp. 42396:288-42397:081.

**8708260262** Trip rept of 870722-23 visit to plant re compliance w/ASME Section III requirements concerning welding activities & need for QA insp of TVA procedures for interfacing w/four architect/engineers.Attendee list & addl info encl.  
AULUCK,R. Office of Special Projects. 87/08/24. ZWOLINSKI,J.A. Office of Special Projects. 12pp. 42375:327-42375:338.

#### F. Security, medical, emergency & fire protection plans

**8708180265** Rev 20 to radiological emergency response plan.W/870812 ltr.  
GRIDLEY,R.L. Tennessee Valley Authority. 87/07/16. 185pp. 42198:297-42198:121.

**8708110095** Forwards list of const & operation subcategory repts & titles addressing concerns for employee concerns special program.Listed repts have completed final review by senior review panel & employee concern task group mgt.  
RUSSELL,J.R. Tennessee Valley Authority. 87/07/31. Document Control Branch (Document Control Desk). 5pp. 42104:010-42105:220.

**-8708110179** Rev 1 to TVA Employee Concerns Special Program Subcategory Rept 31200. "Security."  
RUSSELL,J.R. Tennessee Valley Authority. 31200 R01. 87/07/24. 127pp. 42104:310-42105:076.

**-8708110192** Rev 1 to TVA Employee Concerns Special Program Subcategory Rept 31100. "Health Physics."  
RUSSELL,J.R. Tennessee Valley Authority. 31100 R01. 87/07/29. 144pp. 42105:077-42105:220.

**8708070235** Forwards 32nd quarterly status rept on emergency preparedness for nuclear power plants for Apr-June 1987.  
ZECH,L.W. Commissioners. 87/08/04. BREAU,J.B. Senate, Environment & Public Works. 5pp. 42216:279-42216:283.

**8708110539** Rev 8 to Radiological Emergency Plan Implementing Procedure IP-10, "Medical Emergency Procedures," revising all pages & adding punchlist.W/870804 ltr.  
CRAWLEY,D.E., GRIDLEY,R.L. Tennessee Valley Authority. 87/08/04. 33pp. 42117:036-42117:067.

**8708110407** Revised emergency plan implementing procedures,including Rev 2 to IP-3 re operations duty specialist procedure for alert & site area emergency.W/870806 ltr.  
GRIDLEY,R.L. Tennessee Valley Authority. 87/08/06. 77pp. 42114:241-42114:317.

**8708180130** Requests delay of review of generic physical security/ contingency plan to provide more time for reevaluation.Delay requested due to reorganization of util security.  
GRIDLEY,R. Tennessee Valley Authority. 87/08/10. Document Control Branch (Document Control Desk). 2pp. 42195:192-42195:193.

**8708190040** Forwards operation subcategory repts addressing employee concerns special program,including Rept 30300, "Instrumentation & Radiation Monitoring," Rept OP 31000, "Operations/Operational" & Rept 31300, "Miscellaneous."  
RUSSELL,J.R. Tennessee Valley Authority. 87/08/12. Document Control Branch (Document Control Desk). 5pp. 42208:001-42208:309.

**-8708190123** Rev 2 to TVA employee concerns special program rept, "Miscellaneous." Corrected Page 74 to Rev 1 to employee concerns special program Rept 31100, "Health Physics" also encl.  
ATKINSON,R.J. Tennessee Valley Authority. 31300 R02. 87/08/07. 119pp. 42208:191-42208:309.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

**8708100061** Forwards Amend 61 to FSAR for Watts Bar Nuclear Plant.Amend revises Section 13.2, "Training." Plant SER NUREG-0847 should be revised to ensure consistency w/amended section. Summary of changes also encl.  
GRIDLEY,R. Tennessee Valley Authority. 87/07/31. Document Control Branch (Document Control Desk). 6pp. 42086:142-42086:201.

**-8708100364** Amend 61 to FSAR for Watts Bar Nuclear Plant.  
\* Tennessee Valley Authority. 87/07/31. 55pp. 42086:148-42086:201.

**8708180271** Forwards affidavit certifying that on 870731,Amend 61 to FSAR served upon individuals identified in affidavit.  
GRIDLEY,R.L. Tennessee Valley Authority. 87/08/14. Document Control Branch (Document Control Desk). 2pp. 42197:277-42197:278.

#### Q. Inspection reports, IE Bulletins & correspondence

**8708040002** Revises response to NRC 870629 ltr re violations noted in Insp Repts 50-390/86-24 & 50-391/86-24.Corrective actions: WBN QCI 1.60, "Work Control," revised to require correction & identification of deficiencies found during installation.  
GRIDLEY,R. Tennessee Valley Authority. 87/07/29. Document Control Branch (Document Control Desk). 5pp. 42018:003-42018:007.

**8708040163** Forwards responses to followup action items noted in Insp Repts 50-259/86-35, 50-260/86-35, 50-296/86-35, 50-390/86-22, 50-391/86-22, 50-438/86-08 & 50-439/86-08.List of commitments in responding also encl.  
GRIDLEY,R.L. Tennessee Valley Authority. 87/07/29. Document Control Branch (Document Control Desk). 19pp. 42024:335-42024:353.

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708120090** Responds to P Stewart 870630 ltr re violations & deficiencies noted in compliance evaluation insp on 870519 & 20.Util identifying all potential sources of boron to liquid radwaste sys & will submit info by 871015.  
RIVERS,M.E. Tennessee Valley Authority. 87/08/05. FARMER,A.Z. Tennessee, State of. 7pp. 42132:168-42132:174.

**8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

**8708180016** Requests addl info supporting util 870618 response to NRC 870515 ltr re violations noted in Insp Repts 50-390/87-05 & 50-391/87-05.Info requested re design control inadequacies & cleanliness classes specified by ANSI N45.2.1.  
ZECH,G.G. Office of Special Projects. 87/08/10. WHITE,S.A. Tennessee Valley Authority. 3pp. 42192:288-42192:290.

**8708190281** Informs of breakdown of US Tool & Die QA/QC program re in-process exam & weld insp.Requests confirmation that vendor did supply spent fuel pool storage racks for listed plants.Encl draft ltr should be sent to facilities.  
WIGGINTON,D.L. Project Directorate III-3. 87/08/11. Project Directorate I-1. 2pp. 42216:014-42216:059.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708280048** Forwards corrected notice of violation from Insp Repts 50-390/86-20 & 50-391/86-20 on 860821-0920.Notice cited wrong procedure.Response to notice requested within 30 days of ltr date.NRC assessment of util response also encl.  
EBNETER,S.D. Office of Special Projects. 87/08/21. WHITE,S.A. Tennessee Valley Authority. 2pp. 42400:074-42400:080.

**8708310109** Responds to NRC 870727 ltr re violations noted in Insp Repts 50-390/87-03 & 50-391/87-03.Corrective actions: deficiency repts reviewed to determine if any generic conditions exist. Conditions adverse to quality repts to be written.  
GRIDLEY,R. Tennessee Valley Authority. 87/08/24. Document Control Branch (Document Control Desk). 5pp. 42404:258-42404:262.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

#### S. Reportable occurrences, LERs & related correspondence

**8708040208** Interim deficiency rept re failure to adequately control & document instrument accuracy requirement.Initially reported on 870626.Final rept addressing root cause & corrective actions will be provided on or about 880330.  
GRIDLEY,R. Tennessee Valley Authority. 87/07/27. Document Control Branch (Document Control Desk). 4pp. 42040:159-42040:162.

**8708190067** Final deficiency rept re inadequate as-constructed weld connections for control bldg structural framing.Initially reported on 861020.All affected weld connections repaired & QC Procedure QCP 2.04 issued.  
GRIDLEY,R. Tennessee Valley Authority. 87/08/11. Document Control Branch (Document Control Desk). 5pp. 42207:343-42207:347.

#### U. Congressional/Executive Correspondence

**8707310278** Forwards quarterly status rept in response to House Rept 97-850.Rept covers Second Quarter CY87 based on info through 870702.Regulatory delays in rept not impacted by schedules for resolving offsite emergency preparedness.  
ZECH,L.W. Commissioners. 87/07/23. BEVILL,T. House of Rep., Appropriations. 20pp. 42244:015-42244:034.

#### V. Operator Examinations

**8708040127** Generic ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.  
MIRAGLIA,F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

#### DOCKET 50-395 VIRGIL C. SUMMER NUCLEAR STATION, UNIT 1

#### F. Security, medical, emergency & fire protection plans

**8708100367** Forwards Insp Rept 50-395/87-18 on 870706-10.No violations or deviations noted.  
HERDT,A.R. Region 2, Office of Director. 87/08/03. NAUMAN,D.A. South Carolina Electric & Gas Co. 2pp. 42090:089-42090:107.

**-8708100373** Insp Rept 50-395/87-18 on 870706-10.No violations or deviations noted.Major areas inspected: fire protection/ prevention & followup on previously identified insp items.  
MADDEN,P.M., HARRIS,J.R., CONLON,T.E. Region 2, Office of Director. 87/07/31. 17pp. 42090:091-42090:107.

**8708170376** Forwards Insp Rept 50-395/87-19 on 870706-31.No violations or deviations noted.Attention invited to unresolved item identified in insp rept.  
VERRELLI,D.M. Region 2, Office of Director. 87/08/06. NAUMAN,D.A. South Carolina Electric & Gas Co. 2pp. 42183:022-42183:031.

**-8708170384** Insp Rept 50-395/87-19 on 870706-31.No violations or deviations noted.Major areas inspected: previous insp findings, unresolved items, onsite followup of events, written repts & monthly surveillance & maint observations.  
PREVATTE,R.L., HOPKINS,P.C., DANCE,H.C. Region 2, Office of Director. 87/08/06. 8pp. 42183:024-42183:031.

**8708180261** Responds to NRC 870713 ltr re notice of violation on Enforcement Action 87-007.Justification for disagreeing w/ violation listed.Corrective actions will reduce probability of recurrence of exposure due to hot particle.  
NAUMAN,D.A. South Carolina Electric & Gas Co. 87/08/07. GRACE,J.N. Region 2, Office of Director. 3pp. 42198:225-42198:227.



## 152 DOCKETED ITEMS

**8708270448** Revised emergency plan implementing procedures, including revised table of contents, Rev 8 to EPP-004, "Out-of-Plant Radiological Surveying," Rev 6 to EPP-013, "Fire Emergency" & Rev 3 to EPP-014, "Toxic Release," W/870821 ltr. BRADHAM, O.S. NAUMAN, D.A. South Carolina Electric & Gas Co. 87/08/21. 44pp. 42385:226-42385:269.

### K. Utility Final Safety Analysis Report (FSAR) & amends

**8708040160** Forwards Amend 3 to updated FSAR for VC Summer Nuclear Generating Station. Amend updated as of 870301 & includes effects of changes made in facility or procedures & safety evaluations performed by licensee. NAUMAN, D.A. South Carolina Electric & Gas Co. 87/07/27. Document Control Branch (Document Control Desk). 2pp. 42040:217-42042:128.

—**8708040162** Amend 3 to updated FSAR for VC Summer Nuclear Generating Station. \* South Carolina Electric & Gas Co. 87/08/31. 630pp. 42040:219-42042:128.

### P. Operating license stage documents & correspondence

**8708240019** Forwards response to 870629 request for addl info re amend to License NPF-12 concerning proposed Tech Specs on containment structural integrity, including calculations for tendon force values. NAUMAN, D.A. South Carolina Electric & Gas Co. 87/08/18. HOPKINS, J.B. NRC - No Detailed Affiliation Given. 152pp. 42310:308-42311:099.

**8708240438** Forwards corrected page to safety evaluation issued w/Amend 67. On page 3, second paragraph corrected & previous third paragraph deleted. HOPKINS, J.B. Project Directorate II-1. 87/08/19. NAUMAN, D.A. South Carolina Electric & Gas Co. 2pp. 42319:183-42319:185.

—**8708240442** Corrected page to safety evaluation issued w/Amend 67, changing second paragraph & deleting third paragraph on page three. \* Project Directorate II-1. 87/07/22. 1p. 42319:185-42319:185.

**8708260046** Requests review of encl Safety Issues Mgt Sys plant data for input, including date that all aspects of each requirement completed/implemented or expected to be completed. Response to be provided by 870930. HOPKINS, J.B. Project Directorate II-1. 87/08/21. NAUMAN, D.A. South Carolina Electric & Gas Co. 15pp. 42331:279-42331:293.

**8708280260** Forwards "Semiannual Effluent & Waste Disposal Rept for Jan-June 1987" & proprietary Chem-Nuclear Sys, Inc process control program. Application for withholding & affidavit also encl. Process control program withheld (ref 10CFR2.790). NAUMAN, D.A. South Carolina Electric & Gas Co. 87/08/24. GRACE, J.N. Region 2, Office of Director. 3pp. 42395:160-42395:184.

—**8708280267** "Semiannual Effluent & Waste Disposal Rept for Jan-June 1987." GOWDY, G.M., BAEHR, W.R., COX, J.W. South Carolina Electric & Gas Co. 87/06/30. 17pp. 42395:163-42395:179.

—**8708280276** Forwards affidavit in ref to "Semiannual Effluent & Waste Disposal Rept for 1987." Affidavit covers proprietary procedures submitted as part of subj rept & portion of rept directly ref proprietary matts. HOUSE, W.B. Chem-Nuclear Systems, Inc. 87/08/20. GRACE, J.N. Region 2, Office of Director. 5pp. 42395:180-42395:184.

### Q. Inspection reports, IE Bulletins & correspondence

**8708100367** Forwards Insp Rept 50-395/87-18 on 870706-10. No violations or deviations noted. HERDT, A.R. Region 2, Office of Director. 87/08/03. NAUMAN, D.A. South Carolina Electric & Gas Co. 2pp. 42090:089-42090:107.

—**8708100373** Insp Rept 50-395/87-18 on 870706-10. No violations or deviations noted. Major areas inspected: fire protection/ prevention & followup on previously identified insp items. MADDEN, P.M., HARRIS, J.R., CONLON, T.E. Region 2, Office of Director. 87/07/31. 17pp. 42090:091-42090:107.

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708170376** Forwards Insp Rept 50-395/87-19 on 870706-31. No violations or deviations noted. Attention invited to unresolved item identified in insp rept. VERRELLI, D.M. Region 2, Office of Director. 87/08/06. NAUMAN, D.A. South Carolina Electric & Gas Co. 2pp. 42183:022-42183:031.

—**8708170384** Insp Rept 50-395/87-19 on 870706-31. No violations or deviations noted. Major areas inspected: previous insp findings, unresolved items, onsite followup of events, written repts & monthly surveillance & maint observations. PREVATTE, R.L., HOPKINS, P.C., DANCE, H.C. Region 2, Office of Director. 87/08/06. 8pp. 42183:024-42183:031.

**8708180003** Forwards Insp Rept 50-395/87-21 on 870713-17 & notice of violation. COLLINS, D.M. Region 2, Office of Director. 87/08/07. NAUMAN, D.A. South Carolina Electric & Gas Co. 2pp. 42192:162-42192:180.

—**8708180005** Notice of violation from insp on 870713-17. Violation noted: licensee failure to verify vol of geometries used to conduct surveys of gaseous radioactive matl releases to environ resulting in inaccurate gamma spectroscopy measurements. COLLINS, D.M. Region 2, Office of Director. 87/08/07. 1p. 42192:164-42192:164.

—**8708180007** Insp Rept 50-395/87-21 on 870713-17. Violations noted. Major areas inspected: QC & confirmatory measurements, including review of lab QC program, procedures & instructions, QC records & logs & counting room & chemistry lab facilities. ADAMOVITZ, S.S., KAHLE, J.B. Region 2, Office of Director. 87/08/05. 16pp. 42192:165-42192:180.

**8708180261** Responds to NRC 870713 ltr re notice of violation on Enforcement Action 87-007. Justification for disagreeing w/ violation listed. Corrective actions will reduce probability of recurrence of exposure due to hot particle. NAUMAN, D.A. South Carolina Electric & Gas Co. 87/08/07. GRACE, J.N. Region 2, Office of Director. 3pp. 42198:225-42198:227.

**8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

**8708170488** Forwards Insp Rept 50-395/87-22 on 870723-24. No violations or deviations noted. COLLINS, D.M. Region 2, Office of Director. 87/08/11. NAUMAN, D.A. South Carolina Electric & Gas Co. 2pp. 42183:278-42183:283.

—**8708170491** Insp Rept 50-395/87-22 on 870723-24. No violations or deviations noted. Major areas inspected: plant chemistry. ROSS, W.J., KAHLE, J.B. Region 2, Office of Director. 87/08/07. 4pp. 42183:280-42183:283.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708270331** Forwards request for addl info re review of responses to Action Item E of IE Bulletin 85-03, "Motor-Operated Valve Common Mode Failures During Plant Transient Due to Improper Switch Settings." HERDT, A.R. Region 2, Office of Director. 87/08/18. NAUMAN, D.A. South Carolina Electric & Gas Co. 3pp. 42385:197-42385:199.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

### R. Periodic operating reports & related correspondence

**8708200029** Monthly operating rept for June 1987. W/870714 ltr. HALTIWANGER, J., NAUMAN, D.A. South Carolina Electric & Gas Co. 87/06/30. 5p. 42217:037-42217:041.

**8708180037** Monthly operating rept for Jul 1987. W/870812 ltr. HALTIWANGER, J., NAUMAN, D.A. South Carolina Electric & Gas Co. 87/07/31. BARRY, L.W. Document Control Branch (Document Control Desk). 7pp. 42198:030-42198:036.

**8708240412** Forwards Technical Rept 87-2, "Seismic Activity Near VC Summer Nuclear Station for Apr-June 1987." NAUMAN, D.A. South Carolina Electric & Gas Co. 87/08/18. HOPKINS, J.B. Document Control Branch (Document Control Desk). 1p. 42313:029-42313:046.

—**8708240415** Technical Rept 87-2, "Seismic Activity Near VC Summer Nuclear Station for Apr-June 1987." TALWANI, P., ACREE, S., WARD, C. South Carolina, Univ. of, Columbia, SC. 87-2. 87/06/30. 17pp. 42313:030-42313:046.

**8708280260** Forwards "Semiannual Effluent & Waste Disposal Rept for Jan-June 1987" & proprietary Chem-Nuclear Sys, Inc process control program. Application for withholding & affidavit also encl. Process control program withheld (ref 10CFR2.790). NAUMAN, D.A. South Carolina Electric & Gas Co. 87/08/24. GRACE, J.N. Region 2, Office of Director. 3pp. 42395:160-42395:184.

—**8708280267** "Semiannual Effluent & Waste Disposal Rept for Jan-June 1987." GOWDY, G.M., BAEHR, W.R., COX, J.W. South Carolina Electric & Gas Co. 87/06/30. 17pp. 42395:163-42395:179.

—**8708280276** Forwards affidavit in ref to "Semiannual Effluent & Waste Disposal Rept for 1987." Affidavit covers proprietary procedures submitted as part of subj rept & portion of rept directly ref proprietary matts. HOUSE, W.B. Chem-Nuclear Systems, Inc. 87/08/20. GRACE, J.N. Region 2, Office of Director. 5pp. 42395:180-42395:184.

### S. Reportable occurrences, LERs & related correspondence

**8708060258** LER 87-017-00: on 870724, seismic event annunciator IYA-1780 setpoints determined greater than required by design. Caused by AE misreading of scale & tabulating acceleration values higher than design. Procedures to be revised. W/870731 ltr. WHORTON, R.B., NAUMAN, D.A. South Carolina Electric & Gas Co. 87/07/31. GRACE, J.N. Region 2, Office of Director. 5pp. 42066:284-42066:288.

**8708170380** LER 87-016-00: on 870722, room ventilation alignment to emergency recirculation mode of operation occurred when health physicist tapped meter face. Caused by spurious signal. Training will be provided to personnel. W/870812 ltr. HIGGINS, W.R., NAUMAN, D.A. South Carolina Electric & Gas Co. 87/08/12. 4pp. 42183:065-42183:068.

**8708180204** Part 21 rept re design of control room ventilation sys not in compliance w/ sys requirements identified in FSAR & w/single failure criteria. Initially reported on 870807. Licensee committed to make permanent mod to intake dampers. SAILER, W.F. Gilbert/Commonwealth, Inc. (formerly Gilbert Associates, Inc.). 87/08/12. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 3pp. 42198:170-42198:172.

**8708310240** LER 87-019-00: on 870730, design deficiency discovered in instrument air sys. Caused by misapplication of check valves installed on outside air intake dampers. Control circuitry interlocks jumped pending permanent mods. W/870827 ltr. HIGGINS, W.R., NAUMAN, D.A. South Carolina Electric & Gas Co. 87/08/27. 10pp. 42425:321-42425:329.

# V. Operator Examinations

**8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.  
MIRAGLIA,F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

# DOCKET 50-397 WPPSS NUCLEAR PROJECT, UNIT 2

# F. Security, medical, emergency & fire protection plans

**8708120288** Forwards annual emergency exercise for 1987.Rept includes all controller/prompter messages & represent complete scenario package.W/o encl.  
SORENSEN,G.C. Washington Public Power Supply System. 87/07/15. MARTIN,J.B. Region 5, Office of Director. 1p. 42132:116-42132:116.

**8708100185** Discusses participation of certain ingestion exposure pathway EPZ-only states in qualifying exercises used by NRC in making licensing decisions for operating exercises.Listed plants noncompliant as of 870331.  
KRIMM,R.W. Federal Emergency Management Agency. 87/07/30. CONGEL,F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 3pp. 42085:001-42085:003.

**8708100205** Discusses FEMA concerns re language in State of WA procedures & position of Energy Facility Site Evaluation Council that state authorized to shut down or limit certain actions re onsite nuclear power plant operation.  
KRIMM,R.W. Federal Emergency Management Agency. 87/07/31. CONGEL,F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 1p. 42085:310-42085:310.

**8708170158** Forwards SALP Rept 50-397/87-06 for Feb 1986 - May 1987,AEOD assessment of LERs & NRR SALP assessment.Overall util performance acceptable.P Johnson should be contacted to reschedule mgt meeting w/NRC to review facility performance.  
MARTIN,J.B. Region 5, Office of Director. 87/07/31. MAZUR,D.W. Washington Public Power Supply System. 3pp. 42175:004-42175:043.

**8708170160** SALP Rept 50-397/87-06 for Feb 1986 - May 1987.  
\* Region 5, Office of Director. 87/07/31. 36pp. 42175:007-42175:043.

**8708110511** Ack receipt of 870527 ltr informing NRC of steps taken to correct violation noted in Insp Rept 50-397/87-02.  
ZIMMERMAN,R. Region 5, Office of Director. 87/08/04. SORESEN,G.C. Washington Public Power Supply System. 1p. 42118:348-42118:351.

**8708110520** Forwards response to unresolved items noted in Insp Rept 50-397/87-02.Corrective actions:independent insp by consultants confirmed that detection sys meets requirements for safety-related areas.  
SORESEN,G.C. Washington Public Power Supply System. 87/05/27. MARTIN,J.B. Region 5, Office of Director. 3pp. 42118:349-42118:351.

**8708130034** Ack receipt of 870715 ltr transmitting complete scenario package for plant annual emergency exercise.Scenario package adequate to permit util to meet agreed upon exercise objectives submitted to NRC by 870617 ltr.  
FISH,R.F. NRC - No Detailed Affiliation Given. 87/08/06. SORESEN,G.C. Washington Public Power Supply System. 1p. 42144:211-42144:211.

**8708310152** Forwards Insp Rept 50-397/87-18 on 870713-17.No deficiencies or violations noted.  
WENSLAWSKI,F.A. Region 5, Office of Director. 87/08/12. SORESEN,G.C. Washington Public Power Supply System. 2pp. 42404:313-42404:320.

**8708310158** Emergency Preparedness Insp Rept 50-397/87-18 on 870713-17. No deficiencies or violations noted.Major areas inspected: shift staffing & augmentation,knowledge & performance of duties & follow-up on five open items from previous insp.  
GOOD,G.M., BLOCK,S., FISH,R.F. Region 5, Office of Director. 87/08/11. 6pp. 42404:315-42404:320.

**8708260125** Responds to Generic Ltr 86-10.Util determined that providing transfer switch on remote shutdown panel for RHR-V-8 valve preferred method for ensuring isolation of either RHR-V-8 or V-9 in event of control room fire.  
SORESEN,G.C. Washington Public Power Supply System. 87/08/20. Document Control Branch (Document Control Desk). 2pp. 42336:152-42336:153.

# P. Operating license stage documents & correspondence

**8708110350** Confirms 870709 conversation w/R Pate requesting extension to 870715 deadline imposed by 870625 ltr re investigation of allegations.Util will provide final rept of conclusions & actions taken or to be taken.  
SORESEN,G.C. Washington Public Power Supply System. 87/07/15. KIRSCH,D.F. Region 5, Office of Director. 1p. 42117:359-42117:359.

# Q. Inspection reports, IE Bulletins & correspondence

**8708030071** Ack receipt of 870717 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-397/87-14.Actions will be verified during future insp.  
WENSLAWSKI,F.A. Region 5, Office of Director. 87/07/28. SORESEN,G.C. Washington Public Power Supply System. 1p. 42207:116-42207:120.

**8708030076** Responds to NRC 870619 ltr re violations noted in Insp Rept 50-397/87-14.Corrective actions:ltr issued to station & contractor personnel re employee responsibility to ensure that plant postings maintained.  
SORESEN,G.C. Washington Public Power Supply System. 87/07/17. MARTIN,J.B. Region 5, Office of Director. 4pp. 42007:117-42007:120.

**8708170158** Forwards SALP Rept 50-397/87-06 for Feb 1986 - May 1987,AEOD assessment of LERs & NRR SALP assessment.Overall util performance acceptable.P Johnson should be contacted to reschedule mgt meeting w/NRC to review facility performance.  
MARTIN,J.B. Region 5, Office of Director. 87/07/31. MAZUR,D.W. Washington Public Power Supply System. 3pp. 42175:004-42175:043.

**8708170160** SALP Rept 50-397/87-06 for Feb 1986 - May 1987.  
\* Region 5, Office of Director. 87/07/31. 36pp. 42175:007-42175:043.

**8707160227** Forwards LER quality evaluation.Evaluation compares representative sample of LERs to reporting requirements of 10CFR50.73(b) & guidelines contained in NUREG-1022 & Suppls 1 & 2.Overall quality continues to be above average.  
WILLIAMS,M.H. Trends & Patterns Analysis Branch. 87/07/14. KIRSCH,D.F. Region 5, Office of Director. 54pp. 42175:044-42175:108.

**8708200375** Forwards Insp Rept 50-397/87-15 on 870524-0711.No violations noted.  
ZIMMERMAN,R.P. Region 5, Office of Director. 87/07/31. SORESEN,G.C. Washington Public Power Supply System. 2pp. 42244:262-42244:271.

**8708200396** Insp Rept 50-397/87-15 on 870524-0711.No violations or deviations noted.Major areas inspected:control room operations,ESF status,surveillance & maint programs,LERs, special insp topics & action on previous insp findings.  
DODDS,R.T., BOSTED,C.J., JOHNSON,P.H. Region 5, Office of Director. 87/07/30. 8pp. 42244:264-42244:271.

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708110511** Ack receipt of 870527 ltr informing NRC of steps taken to correct violation noted in Insp Rept 50-397/87-02.  
ZIMMERMAN,R. Region 5, Office of Director. 87/08/04. SORESEN,G.C. Washington Public Power Supply System. 1p. 42118:348-42118:351.

**8708110520** Forwards response to unresolved items noted in Insp Rept 50-397/87-02.Corrective actions:independent insp by consultants confirmed that detection sys meets requirements for safety-related areas.  
SORESEN,G.C. Washington Public Power Supply System. 87/05/27. MARTIN,J.B. Region 5, Office of Director. 3pp. 42118:349-42118:351.

**8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

**8708310152** Forwards Insp Rept 50-397/87-18 on 870713-17.No deficiencies or violations noted.  
WENSLAWSKI,F.A. Region 5, Office of Director. 87/08/12. SORESEN,G.C. Washington Public Power Supply System. 2pp. 42404:313-42404:320.

**8708310158** Emergency Preparedness Insp Rept 50-397/87-18 on 870713-17. No deficiencies or violations noted.Major areas inspected: shift staffing & augmentation,knowledge & performance of duties & follow-up on five open items from previous insp.  
GOOD,G.M., BLOCK,S., FISH,R.F. Region 5, Office of Director. 87/08/11. 6pp. 42404:315-42404:320.

**8708210623** Ack receipt of 870717 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-397/87-09.  
ZIMMERMAN,R. Region 5, Office of Director. 87/08/14. SORESEN,G.C. Washington Public Power Supply System. 2pp. 42302:089-42302:095.

**8708210627** Responds to NRC 870617 ltr re violations noted in Insp Rept 50-397/87-09.Corrective actions:matl surveyed after removal & found to have exposure rate less than 10 m/h.Matl bagged for contamination control.  
SORESEN,G.C. Washington Public Power Supply System. 87/07/17. MARTIN,J.B. Region 5, Office of Director. 5pp. 42302:091-42302:095.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

# R. Periodic operating reports & related correspondence

**8708190320** Monthly operating rept for Feb 1987.W/870310 ltr.  
HUTCHISON,L.B., POWERS,C.M. Washington Public Power Supply System. 87/02/28. 4pp. 42211:055-42211:061.

**8708190239** Monthly operating rept for Mar 1987.W/870408 ltr.  
HUTCHISON,L.B., POWERS,C.M. Washington Public Power Supply System. 87/03/31. 4pp. 42210:289-42210:292.

**8708190338** Monthly operating rept for Apr 1987.W/870508 ltr.  
HUTCHISON,L.B., POWERS,C.M. Washington Public Power Supply System. 87/04/30. 4pp. 42214:143-42214:146.

**8708190210** Monthly operating rept for May 1987.W/870605 ltr.  
HUTCHISON,L.B., POWERS,C.M. Washington Public Power Supply System. 87/05/31. 4pp. 42211:276-42211:279.

**8708190265** Monthly operating rept for June 1987.W/870709 ltr.  
HUTCHISON,L.B., POWERS,C.M. Washington Public Power Supply System. 87/06/30. 4pp. 42213:250-42213:253.

**8708240274** "WNP-2 Semiannual Effluent Rept,Jan Through June 1987." W/870818 ltr.  
POWERS,C.M. Washington Public Power Supply System. 87/06/30. 31pp. 42315:261-42315:291.

## 154 DOCKETED ITEMS

**8708140170** Forwards rev to semiannual effluent rept for Jul-Dec 1986. "Less than" indicator for Xe-138 inadvertently omitted from Table 3-3, Page 11. POWERS, C.M. Washington Public Power Supply System. 87/08/10. Document Control Branch (Document Control Desk). 1p. 42158:145-42158:146.

**-8708140181** Errata to semiannual effluent rept for Jul-Dec 1986, adding "less than" indicator for Xe-138 inadvertently omitted from Table 3-3, Page 11.  
\* Washington Public Power Supply System. 86/12/31. 1p. 42158:146-42158:146.

### S. Reportable occurrences, LERs & related correspondence

**8708040316** LER 87-018-00: on 870626, reactor automatically scrammed by reactor protection sys actuation due to normal auxiliary power transformer sudden pressure relay actuation. Caused by opening of test valve. Transformers inspected. W/870727 ltr. ARBUCKLE, J.D., POWERS, C.M. Washington Public Power Supply System. 87/07/27. 6pp. 42022:202-42022:207.

**8708040244** LER 87-019-00: on 870628, reactor scram & partial containment isolation occurred due to reactor protection sys (RPS) full trip. Caused by concurrent component failures in both RPS channels. Pressure switch replaced. W/870728 ltr. ARBUCKLE, J.D., POWERS, C.M. Washington Public Power Supply System. 87/07/28. 4pp. 42024:166-42024:169.

**8708070106** LER 87-020-00: on 870702, reactor scrammed. Caused by motor failure of reactor protection sys (RPS) motor generator A due to ground short & broken stop tab on stop plate of RPS power supply transfer switch. W/870803 ltr. WASHINGTON, S.L., POWERS, C.M. Washington Public Power Supply System. 87/08/03. 6pp. 42080:143-42080:148.

**8708100040** Forwards LER 87-021-00. Event not verbally reported to NRC within 4-h time frame required by 10CFR50.72 due to shift manager error. NRC verbally notified on 870704. POWERS, C.M. Washington Public Power Supply System. 87/08/03. Document Control Branch (Document Control Desk). 1p. 42086:296-42086:299.

**-8708100046** LER 87-021-00: on 870703, inadvertent isolation of nuclear steam supply shutoff sys occurred. Caused by technician failure to have operations reset half-trip logic. Personnel counseled re proper communications w/operations. ARBUCKLE, J.D. Washington Public Power Supply System. 87/08/03. 3pp. 42086:297-42086:299.

**8708120010** LER 87-022-00: on 870706, reactor scrammed on low reactor water level due to loss of single operating reactor feedwater (turbine) pump. Caused by inadequate procedures. Procedures revised & training will be provided. W/870805 ltr. WASHINGTON, S.L., POWERS, C.M. Washington Public Power Supply System. 87/08/05. 7pp. 42132:251-42132:257.

**8708190262** LER 87-023-00: on 870714, surveillance procedures associated w/electrical protection assembly breakers not in compliance w/Tech Spec requirements. Caused by personnel error. Surveillance procedures revised. W/870813 ltr. ARBUCKLE, J.D., POWERS, C.M. Washington Public Power Supply System. 87/08/13. 4pp. 42213:242-42213:245.

**8708250086** LER 87-024-00: on 870722, limiter torque motor-operated open-direction torque switch bypass jumper discovered missing. Caused by personnel error. All missing jumpers installed & memo re top tier drawings issued to personnel. W/870821 ltr. WASHINGTON, S.L., POWERS, C.M. Washington Public Power Supply System. 87/08/21. 8pp. 42329:087-42329:094.

### V. Operator Examinations

**8708170156** Forwards SALP Rept 50-397/87-06 for Feb 1986 - May 1987, AEOD assessment of LERs & NRR SALP assessment. Overall util performance acceptable. P Johnson should be contacted to reschedule mgt meeting w/NRC to review facility performance. MARTIN, J.B. Region 5, Office of Director. 87/07/31. MAZUR, D.W. Washington Public Power Supply System. 3pp. 42175:004-42175:043.

**-8708170160** SALP Rept 50-397/87-06 for Feb 1986 - May 1987.  
\* Region 5, Office of Director. 87/07/31. 36pp. 42175:007-42175:043.

**8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. MIRAGLIA, F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

**8708210635** Documents previous discussions w/J Wruck of util & furnishes addl info re visit of two Peoples Republic of China representatives on 870921-871001 for familiarization tour & subsequent observations of OL exam process. KIRSCH, D.F. Region 5, Office of Director. 87/08/18. SHANNON, J. Washington Public Power Supply System. 1p. 42303:081-42303:081.

### DOCKET 50-400 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 1

#### F. Security, medical, emergency & fire protection plans

**8708170426** Forwards Insp Rept 50-400/87-29 on 870713-17. No violations or deviations noted. CLINE, W.E. Region 2, Office of Director. 87/08/04. UTLEY, E.E. Carolina Power & Light Co. 2pp. 42183:116-42183:118.

**-8708170437** Partially withheld Insp Rept 50-400/87-29 on 870713-17 (ref 10CFR2.790 & 73.21). No violations noted. Major areas inspected: review of licensee action on previous enforcement matters & Security Event Repts 87-09 & 87-10. GIBSON, G.F., MCGUIRE, D.R. Region 2, Office of Director. 87/08/04. 1p. 42183:118-42183:118.

**8708180161** Revised plant emergency procedures, including Rev 11 to PLP-201, "Emergency Plan," Rev 2 to PEP-322, "Requesting Assistance from Agreement Organizations," & Rev 3 to PEP-222, "Administrative & Logistics Manager." W/870813 ltr. WATSON, R.A. Carolina Power & Light Co. 87/08/13. 97pp. 42193:001-42193:097.

**8708280027** Forwards request for addl info re util physical security plan changes on miscellaneous amends & search requirements. Listed commitments, including implementation of search requirements, requested. BUCKLEY, B.C. Project Directorate II-1. 87/08/18. UTLEY, E.E. Carolina Power & Light Co. 3pp. 42395:333-42395:335.

**8708310231** Forwards Insp Rept 50-400/87-30 on 870803-07 & 11. No violations or deviations noted. Adequacy of corrective actions to self identified violation will be examined during future insps. COLLINS, D.M. Region 2, Office of Director. 87/08/25. UTLEY, E.E. Carolina Power & Light Co. 3pp. 42423:125-42423:137.

**-8708310234** Insp Rept 50-400/87-30 on 870803-07 & 11. No violations noted. Major areas inspected: selected areas of emergency preparedness program. TABAKA, A.E., DECKER, T.R. Region 2, Office of Director. 87/08/24. 11pp. 42423:127-42423:137.

#### P. Operating license stage documents & correspondence

**8708040428** "Carolina Power & Light Co Shearon Harris Nuclear Power Plant Cycle 1 Startup Rept." W/870730 ltr. DUNCAN, R.J., WATSON, R.A. Carolina Power & Light Co. 87/07/30. 183pp. 42021:286-42022:108.

**8708060333** Confirms that fourth quarter installment payment of NRC FY87 annual fees for listed facilities, electronically transferred to US Dept of Treasury, NRC on 870730. ZIMMERMAN, S.R. Carolina Power & Light Co. 87/07/31. NRC - No Detailed Affiliation Given. 1p. 42065:322-42065:322.

**8708140060** Further response to FOIA request for documents re petition for issuance of 860702 show cause order & investigation into wrongdoing at plants. Encl App F documents also in PDR. App G documents completely withheld (ref FOIA Exemption 5). GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/11. EPTING, R. Epting & Hackney. 5pp. 42169:241-42170:113.

**-8708140079** Forwards order, per former util employee ltr re numerous allegations of safety concerns at plant & NRC actions re concerns. Ltr will be deferred placement in PDR until 860124, per author request that ltr be kept confidential. W/o encl. CHRISTENBURY, E. Office of the Executive Legal Director (Pre 860701). 86/01/15. GRACE, J.N. Region 2, Office of Director. HAYES, B.B. Office of Investigations. 1p. 42169:269-42169:269.

**-8708140098** Forwards Contention WB-4 re falsification of exposure records & supplemental affidavit to assist in establishing that utils comply w/NRC regulation. Partially deleted resume of PS Miriello & author 850812 ltr to util also encl. MIRIELLO, P.S. Affiliation Not Assigned. 86/05/06. NASH, T. Region 2, Office of Director. 28pp. 42170:062-42170:113.

#### Q. Inspection reports, IE Bulletins & correspondence

**8708050332** Ack receipt of util 870701-02 responses to violations noted in Insp Rept 50-400/86-77. HERDT, A.R. Region 2, Office of Director. 87/07/28. UTLEY, E.E. Carolina Power & Light Co. 1p. 42058:054-42058:054.

**8708030217** Final response to FOIA request for documents re Shearon Harris. Forwards App D documents. Documents also available in PDR. GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/07/29. GRABER, L. LN Technologies Corp. (formerly NUS Corp.). 2pp. 42010:085-42010:134.

**-8708030214** Forwards list of items to be completed prior to fuel loading, per Insp Procedure 94300B. Licensee projected fuel load date is 860725. REYES, L.A. Region 2, Office of Director. 86/05/08. NOVAK, T.M. Division of Pressurized Water Reactor Licensing - A (851125-870411). 30pp. 42010:088-42010:117.

**-8708030224** Forwards lists of items to be completed prior to fuel loading, per Insp Procedure 94300B. Licensee projected fuel load date is Sept 1986. WALKER, R.D. Region 2, Office of Director. 86/09/12. NOVAK, T.M. Division of Pressurized Water Reactor Licensing - A (851125-870411). 14pp. 42010:118-42010:131.

**-8708030232** Advises that based on implementation of insp program, const & preoperational testing of plant have been completed per FSAR & other docketed commitments. Recommends issuance of low power license for plant. List of licensed conditions encl. GRACE, J.N. Region 2, Office of Director. 86/10/23. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (851125-870411). 3pp. 42010:132-42010:134.

**8708030406** Responds to NRC 870629 ltr re violations noted in Insp Rept 50-400/87-21. Corrective actions: successful local leak rate test conducted on door & personnel hatch declared operable & sign posted to notify main control room prior to entry. WATSON, R.A. Carolina Power & Light Co. 87/07/29. Document Control Branch (Document Control Desk). 3pp. 42004:181-42004:183.

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708070205** Revises 870702 response to violations noted in Insp Rept 50-400/87-77. Util in progress of closing out remaining structures, including RCB platforms, RAB 248 platform & steam generator lower lateral supports. Final response by 871101. WATSON, R.A. Carolina Power & Light Co. 87/08/04. Document Control Branch (Document Control Desk). 4pp. 42079:149-42079:152.

**8708100523** Forwards LER quality evaluation for plant from Aug 1986 - June 1987 as part of SALP program. Quality of submittals well below industry average. REYES, L.A. Region 2, Office of Director. 87/08/04. UTLEY, E.E. Carolina Power & Light Co. 54pp. 42093:016-42093:069.

**8708110209** Forwards Insp Rept 50-400/87-26 on 870620-0720 & notice of violation. REYES, L.A. Region 2, Office of Director. 87/08/04. UTLEY, E.E. Carolina Power & Light Co. 2pp. 42107:230-42107:249.

—8708110223 Notice of violation from insp on 870620-0720. Violation noted: personnel failed to isolate safety injection cold leg accumulator sys prior to reducing primary plant pressure & incorrect procedural interpretation caused reactor trip. REYES, L.A. Region 2, Office of Director. 87/08/04. 2pp. 42107:232-42107:233.

—8708110232 Insp Rept 50-400/87-26 on 870620-0720. Violations noted. Major areas inspected: noncompliance followup items, onsite followup of events & bulletins, monthly surveillance observations & operational safety verification. MAXWELL, G.F., BURRIS, S.P., FREDERICKSON, P. Region 2, Office of Director. 87/08/03. 16pp. 42107:234-42107:249.

8708170426 Forwards Insp Rept 50-400/87-29 on 870713-17. No violations or deviations noted. CLINE, W.E. Region 2, Office of Director. 87/08/04. UTLEY, E.E. Carolina Power & Light Co. 2pp. 42183:116-42183:118.

—8708170437 Partially withheld Insp Rept 50-400/87-29 on 870713-17 (ref 10CFR2.790 & 73.21). No violations noted. Major areas inspected: review of licensee action on previous enforcement matters & Security Event Repts 87-09 & 87-10. GIBSON, G.F., MCGUIRE, D.R. Region 2, Office of Director. 87/08/04. 1p. 42183:118-42183:118.

8708100429 Forwards Insp Rept 50-400/87-23 on 870706-10. No violations or deviations noted. HERDT, A.R. Region 2, Office of Director. 87/08/05. UTLEY, E.E. Carolina Power & Light Co. 2pp. 42092:001-42092:012.

—8708100438 Insp Rept 50-400/87-23 on 870706-10. No violations or deviations noted. Major areas inspected: general review of maint program & how program implemented, previously identified enforcement items & licensee identified items. NEWSOME, R.W., BLAKE, J.J. Region 2, Office of Director. 87/07/29. 10pp. 42092:003-42092:012.

8708100452 Forwards Insp Rept 50-400/87-27 on 870706-10. No violations or deviations noted. Unresolved item identified in insp rept. HERDT, A.R. Region 2, Office of Director. 87/08/06. UTLEY, E.E. Carolina Power & Light Co. 2pp. 42088:321-42088:335.

—8708100457 Insp Rept 50-400/87-27 on 870706-10. No violations or deviations noted. Major areas inspected: inservice insp & inspector followup items. KLEINSORGE, W.P., BLAKE, J.J. Region 2, Office of Director. 87/07/29. 13pp. 42088:323-42088:335.

8708040157 NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

8708140060 Further response to FOIA request for documents re petition for issuance of 860702 show cause order & investigation into wrongdoing at plants. Encl App F documents also in PDR App G documents completely withheld (ref FOIA Exemption 5). GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/11. EPTING, R. Epting & Hackney. 5pp. 42169:241-42170:113.

—8708140063 Rev 1 to Inservice Insp Test IST-101, "Preservice & Inservice Data Control Procedure (NES)." \* Carolina Power & Light Co. 84/10/23. 15pp. 42169:251-42169:265.

—8708140070 Forwards Rev 0 & 1 to Procedure IST-101, "Preservice & Inservice Data Control Procedure (Nuclear Energy Svcs, Inc)" per 851101 discussion re alleged preservice piping insp (Q2-85-021) documentation falsification. VORSE, J.Y. Region 2, Office of Director. 85/11/06. GRACE, J.N. Region 2, Office of Director. 3pp. 42169:266-42169:268.

—8708140084 Notices of discontinuance of Otc of Investigations Inquiry Q2-85-021, "Shearon Nuclear Power Plant: Alleged Falsification of Inservice Piping NDE Insp Records," based on listed reasons. W/860910 press release. VORSE, J.Y. Office of Investigations. 86/07/07. GRACE, J.N. Region 2, Office of Director. 3pp. 42169:271-42169:273.

—8708140085 Forwards Otc of Investigations Rept of Inquiry Q2-85-021 re alleged falsification of preservice piping insp records by contractor. W/Nuclear Energy Svcs, Inc calibr data sheets. VORSE, J.Y. Office of Investigations. 86/09/22. GRACE, J.N. Region 2, Office of Director. 34pp. 42169:274-42169:307.

—8708140089 Rept of Inquiry Q2-85-021 on 860919 re alleged falsification of preservice piping insp records by contractor. W/Nuclear Energy Svcs, Inc calibr data sheets. ROBINSON, L.L., VORSE, J.Y. Office of Investigations. 86/09/19. 98pp. 42169:308-42170:045.

—8708140092 Rev 0 to Inservice Insp Test Procedure IST-101, "Preservice & Inservice Data Control Procedure (NES)." \* Carolina Power & Light Co. 84/06/12. 16pp. 42170:046-42170:061.

8708180158 Ack receipt of 870729 response to NRC 870629 notice of violation from Insp Rept 50-400/87-21. Response meets requirements of 10CFR2.201. Implementation of corrective actions will be examined during future insps. REYES, L.A. Region 2, Office of Director. 87/08/11. UTLEY, E.E. Carolina Power & Light Co. 1p. 42200:081-42200:081.

8708270218 Ack receipt of 870527 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-400/87-14. NRC determined that violation occurred. Steps taken to correct violation requested within 30 days. Assessment encl. GRACE, J.N. Region 2, Office of Director. 87/08/14. UTLEY, E.E. Carolina Power & Light Co. 6pp. 42384:055-42384:060.

8708280068 Clarifies misunderstanding re transmittal of AEOD repts for HB Robinson & Brunswick plants mentioned in SALP rept. Assessments not transmitted until recently. REYES, L.A. Region 2, Office of Director. 87/08/14. UTLEY, E.E. Carolina Power & Light Co. 2pp. 42393:132-42393:133.

8708110476 NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

8708270387 Forwards request for addl info re util responses to IE Bulletin 85-003, "Motor-Operated Valve Common Mode Failures During Plant Transient Due to Improper Switch Settings." Response requested within 30 days of ltr date. HERDT, A.R. Region 2, Office of Director. 87/08/18. UTLEY, E.E. Carolina Power & Light Co. 3pp. 42380:359-42380:361.

8708170408 NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

8708250227 Responds to NRC 870722 ltr re violations noted in Insp Rept 50-400/87-20. Corrective actions: safety evaluation re performed for PCR 1286 documenting adequate bases for determining that changes did not pose unreviewed question. WATSON, R.A. Carolina Power & Light Co. 87/08/21. Document Control Branch (Document Control Desk). 4pp. 42328:300-42328:303.

8708310009 Forwards response to NRC 870708 ltr re violations noted in Insp Rept 50-400/87-22 & assessment of applicability of finding at facility. Util denies violation re TLD concentration of noble gas in containment. MCDUFFIE, M.A. Carolina Power & Light Co. 87/08/21. Document Control Branch (Document Control Desk). 5pp. 42400:055-42400:059.

8708310231 Forwards Insp Rept 50-400/87-30 on 870803-07 & 11. No violations or deviations noted. Adequacy of corrective actions to self identified violation will be examined during future insps. COLLINS, D.M. Region 2, Office of Director. 87/08/25. UTLEY, E.E. Carolina Power & Light Co. 3pp. 42423:125-42423:137.

—8708310234 Insp Rept 50-400/87-30 on 870803-07 & 11. No violations noted. Major areas inspected: selected areas of emergency preparedness program. TABAKA, A.E., DECKER, T.R. Region 2, Office of Director. 87/08/24. 11pp. 42423:127-42423:137.

8708250140 NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

#### R. Periodic operating reports & related correspondence

8708140071 Corrected monthly operating rept for June 1987. W/870810 ltr. HALE, M.W., HARRIS, WATSON, R.A. Carolina Power & Light Co. 87/06/30. 10pp. 42158:311-42158:320.

8708170392 Monthly operating rept for Jul 1987. W/870813 ltr. HALE, M.W., WATSON, R.A. Carolina Power & Light Co. 87/07/31. 7pp. 42188:108-42188:114.

#### S. Reportable occurrences, LERs & related correspondence

8708040119 LER 87-040-00: on 870630, discovered that surveillance interval for calorimetric exceeded. Caused by personnel error. Night order issued instructing personnel on importance of performing surveillances. W/870730 ltr. SCHWABENBAUER, WATSON, R.A. Carolina Power & Light Co. 87/07/30. 4pp. 42016:246-42016:249.

8708050048 LER 87-029-01: on 870428, engineer determined that snubber found damaged on 870422 per required action of Tech Spec. Snubber damaged due to water hammer occurring when valve isolated. Snubber replaced. W/870731 ltr. TIBBITTS, D.L., WATSON, R.A. Carolina Power & Light Co. 87/07/31. 4pp. 42044:094-42044:097.

8708210465 FOIA request for records explaining status of listed LERs omitted from list, previously received from NRC, of LERs filed by commercial nuclear power plant licensees for Operating Year 1986. GORDON, J. Public Citizen's Critical Mass Energy Project. 87/08/07. GRIMSLEY, D. Division of Rules & Records (Post 870413). 3pp. 42304:062-42304:064.

8708130217 LER 87-042-00: on 870709, wrong fuses pulled during process of placing Clearance OP-87-1290 resulting in automatic reactor/ turbine trip. Caused by personnel error. Operator training conducted re fuse labeling conventions. W/870810 ltr. SCHWABENBAUER, WATSON, R.A. Carolina Power & Light Co. 87/08/10. 5pp. 42151:300-42151:304.

8708180046 LER 87-044-00: on 870713, Tech Spec surveillance for axial flux difference missed. Caused by personnel error. Operator counseled. Repairs in progress to repair automatic axial flux difference monitor. W/870812 ltr. HUDSON, O.N., WATSON, R.A. Carolina Power & Light Co. 87/08/12. 3pp. 42198:014-42198:019.

8708180219 LER 87-045-00: on 870716, RCS pressure fell below accumulator pressure, initiating partial injection of all three accumulators. Caused by reactor operator error. Operating shift disciplined & procedure revised. W/870814 ltr. SCHWABENBAUER, WATSON, R.A. Carolina Power & Light Co. 87/08/17. 5pp. 42198:252-42198:256.

#### V. Operator Examinations

8708040127 Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. MIRAGLIA, F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

## 156 DOCKETED ITEMS

### F. Security, medical, emergency & fire protection plans

**8708120251** Forwards proposed rev to emergency plan, per NRC 870707 request. Reactor administrator has no direct responsibility for emergency response. Emergency response positions provided in implementing procedures. Section 4 expanded & 5 rewritten.  
SCHLAGER, K.J. Utah, Univ. of, Salt Lake City, UT. 87/08/07. ADAMS, A. Standardization & Non-Power Reactor Project Directorate. 2pp. 42132:045-42132:072.

—**8708120255** Proposed rev to "Univ of Utah Emergency Plan for Training & Research Reactors."  
SANDQUIST, G.M. Utah, Univ. of, Salt Lake City, UT. 87/08/31. 26pp. 42132:047-42132:072.

### DOCKET 50-409 LA CROSSE BOILING WATER REACTOR

### F. Security, medical, emergency & fire protection plans

**8708240418** Issue 31 to Emergency Plan Procedure EPP-2, "Organizations & Operations During Emergencies."  
\* Dairyland Power Cooperative. 87/08/15. 13pp. 42321:033-42321:045.

**8708260183** Advises NRC of negative findings re 861202 joint exercise for facility. NRC encouraged to review emergency plan & advise FEMA when offsite emergency planning considerations no longer warranted for EPZ.  
MCLOUGHLIN, D. Federal Emergency Management Agency. 87/08/20. STELLO, V. Office of the Executive Director for Operations. 2pp. 42334:011-42334:065.

—**8708260189** "Exercise Rept LaCrosse BWR Joint Exercise on 861202."  
\* Federal Emergency Management Agency. 87/05/18. 53pp. 42334:013-42334:065.

### G. Adjudicatory correspondence

**8708120183** Forwards recently issued Amend 56 to License DPR-45. Amend deletes authority to operate plant & authorizes only possession of reactor & nuclear matters. Related correspondence.  
WOODHEAD, C.P. Assistant General Counsel for Hearings. #387 4188. 87/08/06. BECHHOEFER, C., ANDERSON, G.C., SHON, F.J. Atomic Safety and Licensing Board Panel. 8pp. 42115:315-42115:322.

### K. Utility Final Safety Analysis Report (FSAR) & amends

**8708060373** Forwards revised FSAR for LACBWR. Update reflects plant condition prior to 870430 shut down. Decommissioning plan will be submitted to cover future status of plant.  
TAYLOR, J.W. Dairyland Power Cooperative. 87/07/27. Document Control Branch (Document Control Desk). 2pp. 42068:097-42068:174.

—**8708060377** Revised updated FSAR for LACBWR.  
TAYLOR, J.W. Dairyland Power Cooperative. 87/07/31. 67pp. 42068:099-42068:174.

### P. Operating license stage documents & correspondence

**8708060296** Forwards Amend 56 to License DPR-45 & safety evaluation. Amend modifies license to possess-but-not-operate status in response to 870522 application.  
BERKOW, H.N. Standardization & Non-Power Reactor Project Directorate. 87/08/04. TAYLOR, J.W. Dairyland Power Cooperative. 3pp. 42074:136-42074:143.

—**8708060299** Amend 56 to License DPR-45, modifying license to possess-but-not-operate status in response to 870522 application.  
BERKOW, H.N. Standardization & Non-Power Reactor Project Directorate. 87/08/04. 3pp. 42074:139-42074:141.

—**8708060302** Safety evaluation supporting Amend 56 to License DPR-45.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/08/04. 2pp. 42074:142-42074:143.

**8708060396** Requests FR publication of notice of issuance of Amend 56 to License DPR-45. Amend modifies provisional OL to possess-but-not-operate status.  
BERKOW, H.N. Standardization & Non-Power Reactor Project Directorate. 87/08/04. NRC - No Detailed Affiliation Given. 3pp. 42075:033-42075:035.

**8708120183** Forwards recently issued Amend 56 to License DPR-45. Amend deletes authority to operate plant & authorizes only possession of reactor & nuclear matters. Related correspondence.  
WOODHEAD, C.P. Assistant General Counsel for Hearings. #387 4188. 87/08/06. BECHHOEFER, C., ANDERSON, G.C., SHON, F.J. Atomic Safety and Licensing Board Panel. 8pp. 42115:315-42115:322.

**8708260102** Application for amend to License DPR-45, revising Tech Spec Sections 6.2.2.f, 6.4.1, 6.4.2, 6.5.1.2 & Figure 6.2.2-1 to reflect permanent shutdown. Fee paid.  
TAYLOR, J.W. Dairyland Power Cooperative. 87/08/18. Document Control Branch (Document Control Desk). 4pp. 42336:335-42336:341.

—**8708260106** Proposed Tech Spec Sections 6.2.2.f, 6.4.1, 6.4.2, 6.5.1.2 & Figure 6.2.2-1 reflecting permanent shutdown.  
\* Dairyland Power Cooperative. 87/08/18. 3pp. 42336:339-42336:341.

### Q. Inspection reports, IE Bulletins & correspondence

**8708310139** Responds to NRC 870512 ltr re violations noted in Insp Rept 50-409/87-06. Corrective actions: operation personnel retrained on necessity of close level monitoring of waste tanks during high water periods in Mississippi River.  
TAYLOR, J.W. Dairyland Power Cooperative. 87/07/28. DAVIS, A.B. Region 3, Office of Director. 3pp. 42404:280-42404:282.

**8708200417** Responds to NRC 870122 ltr re violations noted in Insp Rept 50-409/86-018. Corrective actions: complete walkdown of HPCS sys piping performed. Existing design drawings revised & several new drawings generated to reflect as-built sys.  
TAYLOR, J.W. Dairyland Power Cooperative. 87/08/03. DAVIS, A.B. Region 3, Office of Director. 2pp. 42221:038-42221:039.

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

### R. Periodic operating reports & related correspondence

**8708190218** Monthly operating rept for Feb 1987. W/870306 ltr.  
MALIN, L., GOODMAN, L.S., TAYLOR, J.W. Dairyland Power Cooperative. 87/02/28. 7pp. 42211:240-42211:246.

**8708190207** Forwards monthly operating rept for Mar 1987. Feb 1987 monthly operating rept contained error on Line 11 of operating data rept. Yr-to-date hours should have been 1,416.  
TAYLOR, J.W. Dairyland Power Cooperative. 87/04/06. NRC - No Detailed Affiliation Given. 2pp. 42213:163-42213:170.

—**8708190452** Monthly operating rept for Mar 1987.  
MALIN, L. Dairyland Power Cooperative. 87/03/31. 6pp. 42213:165-42213:170.

**8708190231** Monthly operating rept for Apr 1987. W/870507 ltr.  
MALIN, L., TAYLOR, J.W. Dairyland Power Cooperative. 87/04/30. 5pp. 42210:293-42210:297.

**8708190268** Monthly operating rept for May 1987. W/870606 ltr.  
MALIN, L., GOODMAN, L.S., TAYLOR, J.W. Dairyland Power Cooperative. 87/05/31. 5pp. 42213:356-42213:360.

### S. Reportable occurrences, LERs & related correspondence

**8708130130** LER 87-005-00: on 870712, containment ventilation isolation occurred when containment bldg gas activity monitor failed high. Caused by failed transistor in chassis for air ejector offgas monitor. Chassis replaced. W/870803 ltr.  
GOODMAN, L.S., TAYLOR, J.W. Dairyland Power Cooperative. 87/08/03. 4pp. 42145:027-42145:030.

**8708110521** LER 86-012-01: on 860409, determined that water from 3,000 gallon waste tank (GWT) overflowed into the 4,500 GWT. Caused by tank not being totally isolated following receipt of high tank level alarm. Operators retrained. W/870804 ltr.  
GOODMAN, L.S., TAYLOR, J.W. Dairyland Power Cooperative. 87/08/04. 4pp. 42117:007-42117:010.

### V. Operator Examinations

**8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
MIRAGLIA, F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

### DOCKET 50-410 NINE MILE POINT NUCLEAR STATION, UNIT 2

### E. NRC Safety Evaluation Report (SER), supplis & correspondence

**8708120129** Forwards facility briefing package, including Commission briefing slides, proposed full power license, low power license issued on 861031 & SSER 6 (NUREG-1047) to be issued w/license & Region I 861029 assessment. W/o encls.  
STELLO, V. Office of the Executive Director for Operations. 87/08/08. ZECH, ROBERTS, ASSELSTINE Commissioners. 1p. 41280:118-41280:118.

### F. Security, medical, emergency & fire protection plans

**8708060358** Forwards Rev 3 to physical security plan. Encl withheld (ref 10CFR73.21).  
BERATTA, J.P. Niagara Mohawk Power Corp. 87/07/30. RUSSELL, W.T. Region 1, Office of Director. 1p. 42065:337-42065:337.

**8708070235** Forwards 32nd quarterly status rept on emergency preparedness for nuclear power plants for Apr-June 1987.  
ZECH, L.W. Commissioners. 87/08/04. BREAU, J.B. Senate, Environment & Public Works. 5pp. 42216:279-42216:283.

**8708130170** Forwards sanitized Rev 18 to site emergency plan & Rev 16 to Emergency Plan Implementing Procedure EPP-13, "Onsite Emergency Response Facilities Operations." W/o encl.  
MANGAN, C.V. Niagara Mohawk Power Corp. 87/08/11. Document Control Branch (Document Control Desk). 1p. 42145:067-42146:289.

**8708130322** Forwards sanitized Rev 18 to site emergency plan & Rev 16 to Emergency Plan Implementing Procedure EPP-13, "Onsite Emergency Response Facilities Operations." MANGAN,C.V. Niagara Mohawk Power Corp. 87/08/11. Document Control Branch (Document Control Desk). 1p. 42146:290-42148:154.

**8708130329** Sanitized version of Rev 18 to "Nine Mile Point Nuclear Station Site Emergency Plan." STUART,C.L., ROMAN,T.W., ABBOTT,R.B. Niagara Mohawk Power Corp. 87/07/14. 541pp. 42146:291-42148:111.

**8708130335** Rev 16 to Emergency Plan Implementing Procedure EPP-13, "Onsite Emergency Response Facilities Operations." VOLZA,P., BERATTA,J.P., PERKINS,T.J. Niagara Mohawk Power Corp. 87/07/15. 43pp. 42148:112-42148:154.

**8708170439** Forwards Insp Repts 50-220/87-09 & 50-410/87-19 on 870610-11.No violations noted. MARTIN,T.T. Region 1, Office of Director. 87/08/11. BERRATTA,J.P. Niagara Mohawk Power Corp. 2pp. 42189:012-42189:016.

**8708170445** Physical Security Insp Repts 50-220/87-09 & 50-410/87-19 on 870610-11.No violations noted.Major areas inspected:security & safeguards contingency plan,physical barriers (protected & vital areas) & training & qualification plan. MARTIN,W.G. Region 1, Office of Director. 87/08/10. 3pp. 42189:014-42189:016.

#### J. Insurance & indemnity information

**8708240051** Forwards License NPF-69,authorizing operation at reactor power levels not in excess of 3,323 MWt (100% rated power). FR notice,Amend 17 to Indemnity Agreement B-36 & Tech Specs (NUREG-1253) encl. VARGA,S.A. Division of Reactor Projects - I/II (Post 870411). 87/07/02. MANGAN,C.V. Niagara Mohawk Power Corp. 3pp. 42317:034-42318:224.

**8708240055** License NPF-69,Amend 17 to Indemnity Agreement B-36 & NUREG-1253 encl. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 87/07/02. 8pp. 42317:037-42318:044.

#### P. Operating license stage documents & correspondence

**8706120129** Forwards facility briefing package,including Commission briefing slides,proposed full power license,low power license issued on 861031 & SSER 6 (NUREG-1047) to be issued w/license & Region I 861029 assessment.W/o encls. STELLO,V. Office of the Executive Director for Operations. 87/06/08. ZECH, ROBERTS, ASSELSTINE Commissioners. 1p. 41280:118-41280:118.

**8708240051** Forwards License NPF-69,authorizing operation at reactor power levels not in excess of 3,323 MWt (100% rated power). FR notice,Amend 17 to Indemnity Agreement B-36 & Tech Specs (NUREG-1253) encl. VARGA,S.A. Division of Reactor Projects - I/II (Post 870411). 87/07/02. MANGAN,C.V. Niagara Mohawk Power Corp. 3pp. 42317:034-42318:224.

**8708240055** License NPF-69,Amend 17 to Indemnity Agreement B-36 & NUREG-1253 encl. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 87/07/02. 8pp. 42317:037-42318:044.

**8707130294** Notice of issuance of License NPF-69,Amend 17 to Indemnity Agreement B-36 & NUREG-1253 encl. CAPRA,R.A. Project Directorate I-1. 87/07/02. 450pp. 42318:045-42318:224.

**8708050142** Summary of 870720 meeting w/util in Bethesda,MD re operational problems caused by unusually hot weather.Reactor bldg drawdown time after LOCA affected by temp differential between svc water & reactor bldg.Viewgraphs encl. NEIGHBORS,J.D. Project Directorate I-1. 87/07/29. Project Directorate I-1. 18pp. 42061:309-42061:326.

**8708060398** Informs of results of review of util responses to Item 2.1, Generic Ltr 83-28, "Equipment Classification & Vendor Interface (Reactor Trip Sys Components)." Requirements met. JAFFE,D.H. Project Directorate I-4. 87/07/29. MROCKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 42082:001-42082:004.

**8608190421** "Conformance to Generic Ltr 83-28,Item 2.1 (Part 1) Equipment Classification (Reactor Trip Sys Components), Fort Calhoun,Millstone Unit 2,Nine Mile Point Unit 2 & Fort St Vrain." HAROLDSEN,R. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN D-6002. EGG-NTA-7305. 86/07/31. Division of Radiation Programs & Earth Sciences (840429-860720). 12pp. 42082:005-42082:016.

**8708050210** Requests util remit fee for 870430 application,proposing Tech Spec changes re position of general superintendent at facility. DIGGS,R.M. License Fee Management Branch. 87/07/31. LEMPGES,T.E. Niagara Mohawk Power Corp. 1p. 42059:110-42059:110.

**8708060293** Forwards Amend 1 to License NPF-69 & safety evaluation. Amend revises Tech Spec 3/4.7.1 to change svc water supply header discharge temp to 77 F or less during startup test program at power levels below 50%. NEIGHBORS,J.D. Project Directorate I-1. 87/07/31. MANGAN,C.V. Niagara Mohawk Power Corp. 2pp. 42074:301-42074:315.

**8708060298** Amend 1 to License NPF-69,revising Tech Spec 3/4.7.1 to change svc water supply header discharge temp to 77 F or less during startup test program at power levels below 50%. CAPRA,R.A. Project Directorate I-1. 87/07/31. 7pp. 42074:303-42074:309.

**8708060303** Safety evaluation supporting Amend 1 to License NPF-69. \* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/07/31. 6pp. 42074:310-42074:315.

**8708050381** Forwards application to amend License NPF-69, re temporary increase in allowable svc water supply header discharge temp limit from 77 F to 81 F due to extreme weather conditions. Fee paid. MANGAN,C.V. Niagara Mohawk Power Corp. 87/08/03. Document Control Branch (Document Control Desk). 2pp. 42057:291-42057:311.

**8708050384** Application for amend to License NPF-69,granting temporary increase in allowable svc water supply header discharge temp limit from 77 F to 81 F due to extreme weather conditions. MANGAN,C.V. Niagara Mohawk Power Corp. 87/08/03. 2pp. 42057:293-42057:294.

**8708050389** Proposed Tech Specs allowing temporary increase of svc water supply header discharge temp limit from 77 F to 81 F due to extreme weather conditions. \* Niagara Mohawk Power Corp. 87/08/03. 17pp. 42057:295-42057:311.

**8708110466** Supplemental application for amend to License NPF-69, supplementing 870803 ltr,correcting ref on second page to read "10CFR50.91(a)(6)" & clarifying Attachment B through substitution of encl Attachment A. MANGAN,C.V. Niagara Mohawk Power Corp. 87/08/06. Document Control Branch (Document Control Desk). 2pp. 42107:001-42107:002.

**8708120270** Notification of 870818 meeting w/util in Bethesda,MD to discuss drawdown time for facility. HAUGHEY,M.F. Project Directorate I-1. 87/08/10. CAPRA,R.A. Project Directorate I-1. 2pp. 42142:129-42142:130.

**8708170217** Requests consent to publish encl Sholly notice for facility as individual notice to allow more public notice in event NRC decides to process change as emergency amend.Proposed amend would revise svc water supply header discharge temp. HAUGHEY,M.F. Project Directorate I-1. 87/08/10. VARGA,S.A. Division of Reactor Projects - I/II (Post 870411). 1p. 42172:116-42172:121.

**8708170130** Forwards notice of consideration of issuance of amend to License NPF-69 & proposed NSHC determination & opportunity for hearing re util 870803 & 06 requests to revise Tech Specs to allow svc water discharge temp of 81 F. HAUGHEY,M.F. Project Directorate I-1. 87/08/12. MANGAN,C.V. Niagara Mohawk Power Corp. 2pp. 42191:234-42191:240.

**8708170133** Notice of consideration of issuance of amend to License NPF-69 & proposed NSHC determination & opportunity for hearing,Amend revises Tech Specs to allow svc water supply header discharge temp limit of 81 F. NEIGHBORS,J.D. Project Directorate I-1. 87/08/10. 5pp. 42191:236-42191:240.

#### Q. Inspection reports, IE Bulletins & correspondence

**8708040392** Forwards revised "Preservice Insp Plan for Nuclear Piping Sys & Reactor Pressure Vessel," "Preservice Insp Plan for Nuclear Piping Sys & Component Supports" & "Inservice Testing Plan for Pumps & Valves." W/o last rept. LEMPGES,T.E. Niagara Mohawk Power Corp. 87/07/29. Document Control Branch (Document Control Desk). 1p. 42025:001-42028:323.

**8708040396** Revised "Preservice Insp Plan for Nuclear Piping Sys & Component Supports." \* Niagara Mohawk Power Corp. 87/07/31. 245pp. 42026:001-42026:245.

**8708040397** Revised "Preservice Insp Plan for Nuclear Piping Sys & Reactor Pressure Vessel." \* Niagara Mohawk Power Corp. 87/07/31. 798pp. 42026:246-42028:323.

**8708050405** Forwards Safety Insp Rept 50-410/87-23 on 870622-30.No violations noted. JOHNSTON,W.V. Region 1, Office of Director. 87/07/29. MANGAN,C.V. Niagara Mohawk Power Corp. 2pp. 42058:008-42058:018.

**8708050409** Insp Rept 50-410/87-23 on 870622-30.No violations noted. Major areas inspected:overall power ascension test program including test witnessing & test results evaluation, operations & I&C surveillance test witnessing. EVANS,M., WINK,L., ESELGROTH,P. Region 1, Office of Director. 87/07/28. 9pp. 42058:010-42058:018.

**8708050011** Forwards Sections I-IV of "First 10-Yr Interval Inservice Insp Program Plan." Full size P&ID diagrams will be submitted.Insp interval will begin w/start of commercial operation,currently scheduled for Dec 1987. LEMPGES,T.E. Niagara Mohawk Power Corp. 87/07/30. Document Control Branch (Document Control Desk). 1p. 42045:279-42048:213.

**8708050024** Rev 0 of Section I of "First 10-Yr Inservice Insp Program Plan:Pressure Retaining Component Exam (IWB,IWC,IWD)." DEUVALL,R., HAMMELMANN,R.W. Gilbert/Commonwealth, Inc. (formerly Gilbert Associates, Inc.). 87/05/29. 522pp. 42045:280-42047:081.

**8708050030** Rev 0 to Section II of "First 10-Yr Inservice Insp Program Plan:Component Support Exam (IWF)." DEUVALL,R., HAMMELMANN,R.W. Gilbert/Commonwealth, Inc. (formerly Gilbert Associates, Inc.). 87/05/29. 139pp. 42047:082-42047:220.

**8708050033** Rev 0 to Section III of "First 10-Yr Inservice Insp Program Plan:Pump & Valve Inservice Testing (IWP,IWV)." DEUVALL,R., HAMMELMANN,R.W. Gilbert/Commonwealth, Inc. (formerly Gilbert Associates, Inc.). 87/05/29. 241pp. 42047:221-42048:101.

**8708050037** "First 10-Yr Inservice Insp Program Plan:Isometric Drawings." \* Gilbert/Commonwealth, Inc. (formerly Gilbert Associates, Inc.). 87/07/30. 112pp. 42048:102-42048:213.

**8708100031** Forwards Insp Repts 50-220/87-07 & 50-410/87-08 on 870420-0607 & notice of violation.Licensee failed to comply w/station procedures for sys valve line-ups & alarm responses. GALLO,R.M. Region 1, Office of Director. 87/07/30. MANGAN,C.V. Niagara Mohawk Power Corp. 2pp. 42087:023-42087:056.

**8708100039** Notice of violation from insp on 870420-0607.Violations noted:RHR sys operating in shutdown cooling mode but HX reactor coolant side outlet & svc water side inlet valves shut. \* Region 1, Office of Director. 87/07/30. 1p. 42087:025-42087:025.

**8708100047** Insp Repts 50-220/87-07 & 50-410/87-08 on 870420-0607. Violations noted.Major areas inspected:station activities, licensee action on previously identified items,plant tours, TMI action plan items review & IE bulletin review. JOHNSON,J.R. Region 1, Office of Director. 87/07/28. 31pp. 42087:026-42087:056.



## 158 DOCKETED ITEMS

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708100374** Forwards Operational Readiness Team Insp Rept 50-410/87-16 on 870601-12 & notice of violation.Unresolved item re exemption from certain licensed operator requalification classes identified.  
KANE,W.F. Region 1, Office of Director. 87/08/05. MANGAN,C.V. Niagara Mohawk Power Corp. 2pp. 42088:221-42088:282.

**-8708100381** Notice of violation from insp on 870601-12.Violation noted: licensee operated feedwater sys in manner not authorized by procedure & test not described in SAR & performed w/o written procedure.  
\* Region 1, Office of Director. 87/08/05. 1p. 42088:223-42088:223.

**-8708100389** Operational Readiness Team Insp Rept 50-410/87-16 on 870601- 12.Violation noted.Major areas inspected:testing,training & maint & assessed licensee readiness for full power operations.Unresolved item identified.  
JOHNSON,J., GALLO,R. Region 1, Office of Director. 87/08/04. 59pp. 42088:224-42088:282.

**8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

**8708170169** Forwards Safety Insp Repts 50-220/87-12 & 50-410/87-22 on 870622-26 & 0630-0701.Improvement items in area of post-accident sampling,analysis & monitoring identified.  
MARTIN,T.T. Region 1, Office of Director. 87/08/11. MANGAN,C.V. Niagara Mohawk Power Corp. 2pp. 42174:312-42174:349.

**-8708170178** Insp Repts 50-220/87-12 & 50-410/87-22 on 870622-26 & 0630-0701.No violations noted.Major areas inspected:licensee actions on item identified in Insp Rept 50-220/84-14,worker concern re emergency kits.  
NIMITZ,R.L., BICEHOUSE,H.J., WOODARD,C.H. Region 1, Office of Director. 87/08/06. 36pp. 42174:314-42174:349.

**8708170439** Forwards Physical Security Insp Repts 50-220/87-09 & 50-410/87-19 on 870610-11.No violations noted.  
MARTIN,T.T. Region 1, Office of Director. 87/08/11. BERRATTA,J.P. Niagara Mohawk Power Corp. 2pp. 42189:012-42189:016.

**-8708170445** Physical Security Insp Repts 50-220/87-09 & 50-410/87-19 on 870610-11.No violations noted.Major areas inspected:security & safeguards contingency plan,physical barriers (protected & vital areas) & training & qualification plan.  
MARTIN,W.G., LANCASTER,W.K., KEIMIG,R.R. Region 1, Office of Director. 87/08/10. 3pp. 42189:014-42189:016.

**8708190281** Informs of breakdown of US Tool & Die QA/QC program re in-process exam & weld insp.Requests confirmation that vendor did supply spent fuel pool storage racks for listed plants.Encl draft ltr should be sent to facilities.  
WIGGINTON,D.L. Project Directorate III-3. 87/08/11. Project Directorate I-1. 2pp. 42216:014-42216:059.

**8708200312** Forwards SALP Rept 50-410/86-99 for Feb 1986 - Jan 1987. Overall assessment of facility concludes that increased mgt attention needed in several functional areas.Weaknesses noted & ack in operations,surveillance testing & licensing.  
RUSSELL,W.T. Region 1, Office of Director. 87/08/12. MANGAN,C.V. Niagara Mohawk Power Corp. 4pp. 42220:261-42220:335.

**8708200272** Forwards Safety Insp Rept 50-410/87-26 on 870706-10.No violations noted.  
JOHNSTON,W.V. Region 1, Office of Director. 87/08/13. MANGAN,C.V. Niagara Mohawk Power Corp. 2pp. 42221:310-42221:319.

**-8708200277** Insp Rept 50-410/87-26 on 870706-10.No violations noted. Major areas inspected:power ascension test program,results evaluation & witnessing & surveillance test witnessing & QA/QC interfaces w/power ascension test program.  
EVANS,M., ESELGROTH,P. Region 1, Office of Director. 87/08/11. 8pp. 42221:312-42221:319.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708260387** Forwards Safety Insp Rept 50-410/87-27 on 870803-12.No violations noted.  
JOHNSTON,W.V. Region 1, Office of Director. 87/08/21. MANGAN,C.V. Niagara Mohawk Power Corp. 2pp. 42334:144-42334:156.

**-8708260392** Insp Rept 50-410/87-27 on 870803-12.No violations noted. Major areas inspected:overall power ascension test program including test witnessing & test results evaluation,QA interfaces & independent measurements & verifications.  
WINK,L.J., FLOREK,D.J., ESELGROTH,P.W. Region 1, Office of Director. 87/08/20. 11pp. 42334:146-42334:156.

**8708280264** Forwards Insp Rept 50-410/87-28 on 870720-24.No violations noted.  
JOHNSTON,W.V. Region 1, Office of Director. 87/08/21. MANGAN,C.V. Niagara Mohawk Power Corp. 2pp. 42393:348-42393:360.

**-8708280283** Insp Rept 50-410/87-28 on 870720-24.No violations noted. Major areas inspected:power ascension test program,including test procedures & results,licensee action on previous insp findings & QA interfaces.  
WINK,L.J., ESELGROTH,P.W. Region 1, Office of Director. 87/08/13. 11pp. 42393:350-42393:360.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

### S. Reportable occurrences, LERs & related correspondence

**8708060080** LER 87-039-00:on 870623,limiting condition for operation exceeded when one of two diesel generator room exhaust ventilation sys fans inoperable for 16 h.Caused by personnel error.Personnel counseled.W/870730 ltr.  
RANDALL,R.G., LEMPGES,T.E. Niagara Mohawk Power Corp. 87/07/30. 5pp. 42063:006-42063:010.

**8708040361** LER 87-041-00:on 870711,plant in violation of Tech Spec Section 4.7.1.1.1a-3 requiring increased surveillance monitoring.Caused by procedural deficiency.Surveillance monitoring increased & procedure revised.W/870731 ltr.  
RANDALL,R.G., LEMPGES,T.E. Niagara Mohawk Power Corp. 87/07/31. 5pp. 42039:317-42039:321.

**8708050001** LER 87-040-00:on 870703,determined that some assumptions used in calculation for standby gas treatment sys draw down time for secondary containment integrity not consistent w/ plant conditions.Calculation reevaluated.W/870731 ltr.  
RANDALL,R.G., LEMPGES,T.E. Niagara Mohawk Power Corp. 87/07/31. 7pp. 42045:252-42045:258.

**8708120064** LER 87-043-00:on 870711,reactor scram on high steam dome pressure occurred due to electrohydraulic control (EHC) sys tube rupture.Caused by excessive vibration in tubing.Unit shut down & EHC sys secured.Tubing replaced.W/870807 ltr.  
RANDALL,R.G., LEMPGES,T.E. Niagara Mohawk Power Corp. 87/08/07. 7pp. 42132:194-42132:200.

**8708210465** FOIA request for records explaining status of listed LERs omitted from list,previously received from NRC,of LERs filed by commercial nuclear power plant licensees for Operating Year 1986.  
GORDON,J. Public Citizen's Critical Mass Energy Project. 87/08/07. GRIMSLEY,D. Division of Rules & Records (Post 870413). 3pp. 42304:062-42304:064.

**8708210512** Partial response to FOIA request.LERs indicated in request for Dockets 50-220,322 & 410 not issued by licensee.Forwards documents listed in Apps A & B.App A documents available in PDR.App B documents being made available in PDR.  
GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/08/19. GORDON,J. Public Citizen's Critical Mass Energy Project. 4pp. 42304:065-42304:094.

### V. Operator Examinations

**8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.  
MIRAGLIA,F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

**8708100374** Forwards Operational Readiness Team Insp Rept 50-410/87-16 on 870601-12 & notice of violation.Unresolved item re exemption from certain licensed operator requalification classes identified.  
KANE,W.F. Region 1, Office of Director. 87/08/05. MANGAN,C.V. Niagara Mohawk Power Corp. 2pp. 42088:221-42088:282.

**-8708100389** Operational Readiness Team Insp Rept 50-410/87-16 on 870601- 12.Violation noted.Major areas inspected:testing,training & maint & assessed licensee readiness for full power operations.Unresolved item identified.  
JOHNSON,J., GALLO,R. Region 1, Office of Director. 87/08/04. 59pp. 42088:224-42088:282.

### DOCKET 50-412 BEAVER VALLEY POWER STATION, UNIT 2

### E. NRC Safety Evaluation Report (SER), suppis & correspondence

**8708120083** Forwards comments on SSER 5 (NUREG-1057) & original SER.  
CAREY,J.J. Duquesne Light Co. 87/07/31. Document Control Branch (Document Control Desk). 10pp. 42129:064-42129:073.

**8708170115** Forwards advance copy of SSER 6.  
STOLZ,J.F. Project Directorate I-4. 87/08/13. CAREY,J.J. Duquesne Light Co. 80pp. 42171:325-42172:043.

### F. Security, medical, emergency & fire protection plans

**8708070235** Forwards 32nd quarterly status rept on emergency preparedness for nuclear power plants for Apr-June 1987.  
ZECH,L.W. Commissioners. 87/08/04. BREAU,X.J.B. Senate, Environment & Public Works. 5pp. 42216:279-42216:283.

**8708240064** Forwards final response to NRC 870611 ltr re Insp Rept 50-412/87-34.In-terim response submitted by utli 870715 ltr. Drawing RE-1AW revised to incorporate addl frequency meter. Security related electrical panels discussed.  
SIEBER,J.D. Duquesne Light Co. 87/08/10. WENZINGER,E.C. Region 1, Office of Director. 4pp. 42310:097-42310:100.

**8708240272** Forwards Rev 1 to Issue 4 of plant physical security plan, adding assistant to security force supervisor & written guideline on who can approve security procedure/plan changes.Plan withheld (ref 10CFR2.790(d) & 73.21).  
CAREY,J.J. Duquesne Light Co. 87/08/17. Document Control Branch (Document Control Desk). 2pp. 42315:153-42315:154.

### I. Financial information

**8708050119** Forwards application for amend to License NPF-64 & approval in connection w/sale & leaseback transactions by Cleveland Electric Illuminating Co & Toledo Edison Co.Fee paid.  
LEWIS,D.R. Shaw, Pittman, Potts & Trowbridge. LEWIS,D.R. Duquesne Light Co. LEWIS,D.R. Cleveland Electric Illuminating Co. 87/07/31. Document Control Branch (Document Control Desk). 1p. 42042:129-42043:166.

—8708050133 Application for amend to License NPF-64 & approval of sale & leaseback transactions by Cleveland Electric Illuminating Co & Toledo Edison Co. Affidavits & supporting info encl.  
 CAREY, J.J. Duquesne Light Co. EDELMAN, M.R. Cleveland Electric Illuminating Co. PHILLIPS, L.C. Toledo Edison Co. 87/07/31. 35pp. 42042:130-42043:166.

#### J. Insurance & indemnity information

8708040143 Forwards Amend 10 to Indemnity Agreement B-73.  
 CAREY, J.J. Duquesne Light Co. 87/07/27. FUNCHES, J.L. Policy Development & Technical Support Branch (Post 870411). 3pp. 42016:196-42016:198.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

8708260212 Forwards Amend 19 to FSAR. Amend keeps NRC current on changes occurring since 870622 submittal, but not intended to satisfy 10CFR50.71 requirements. Changes based on licensing commitments made prior to issuance of OL.  
 CAREY, J.J. Duquesne Light Co. 87/08/24. Document Control Branch (Document Control Desk). 3pp. 42388:123-42389:006.

—8708260213 Amend 19 to FSAR for Beaver Valley Power Station, Unit 2.  
 \* Stone & Webster Engineering Corp. 87/08/31. 241pp. 42388:126-42389:006.

#### P. Operating license stage documents & correspondence

8708040189 Provides Relief Requests 1-1, 2-1, 2-12 & 2-13, for review. Applicable code yrs & addenda, vessel drawings & list of ASME III Fabrication NDE requirements encl.  
 CAREY, J.J. Duquesne Light Co. 87/07/27. Document Control Branch (Document Control Desk). 56pp. 42016:098-42016:153.

8708040215 Forwards balance of Relief Request 7, consisting of remainder of preservice exams of piping welds that could not be completed due to inaccessibility.  
 CAREY, J.J. Duquesne Light Co. 87/07/27. Document Control Branch (Document Control Desk). 36pp. 42040:163-42040:199.

8708040099 Forwards Relief Request 8 on preservice exam of piping supports not completed per ASME Section XI due to inaccessibility.  
 CAREY, J.J. Duquesne Light Co. 87/07/28. Document Control Branch (Document Control Desk). 60pp. 42017:214-42017:273.

8708050072 Advises that Containment Instrument Air Design Verification Test SOV-2.34.04 completed, per util 870526 ltr.  
 CAREY, J.J. Duquesne Light Co. 87/07/28. Document Control Branch (Document Control Desk). 1p. 42044:120-42044:120.

8708050119 Forwards application for amend to License NPF-64 & approval in connection w/sale & leaseback transactions by Cleveland Electric Illuminating Co & Toledo Edison Co. Fee paid.  
 LEWIS, D.R. Shaw, Pittman, Potts & Trowbridge. LEWIS, D.R. Duquesne Light Co. LEWIS, D.R. Cleveland Electric Illuminating Co. 87/07/31. Document Control Branch (Document Control Desk). 1p. 42042:129-42043:166.

—8708050133 Application for amend to License NPF-64 & approval of sale & leaseback transactions by Cleveland Electric Illuminating Co & Toledo Edison Co. Affidavits & supporting info encl.  
 CAREY, J.J. Duquesne Light Co. EDELMAN, M.R. Cleveland Electric Illuminating Co. PHILLIPS, L.C. Toledo Edison Co. 87/07/31. 35pp. 42042:130-42043:166.

8708060003 Forwards Relief Request 10 for inaccessible welds on recirculation spray pump. Welds could not be completed in accordance w/ASME Section XI.  
 CAREY, J.J. Duquesne Light Co. 87/07/31. Document Control Branch (Document Control Desk). 9pp. 42066:261-42066:269.

8708120358 Application for full power license. Startup & testing program progressed to point that initial criticality was attained on 870804. Low power test program will be completed by 870807.  
 CAREY, J.J. Duquesne Light Co. 87/08/06. Document Control Branch (Document Control Desk). 3pp. 42131:125-42131:127.

8708240153 Advises that util 870407 & 0708 proposed change to QA program adding exception that single QA records storage facilities be designed & constructed per ANSI/ASME NQA-1, 1983, Suppl 17S-1, Section 4.4, acceptable.  
 TAM, P.S. Project Directorate I-4. 87/08/14. SIEBER, J.D. Duquesne Light Co. 3pp. 42321:358-42321:360.

8708190335 Staff requirements memo re 870813 affirmation/discussion & vote in Washington, DC concerning SECY-87-202. Commission approved authorizing staff to issue full power license for plant. Lighted control room annunciators will be followed.  
 CHILK, S.J. Office of the Secretary of the Commission. 87/08/17. STELLO, V. Office of the Executive Director for Operations. 1p. 42216:062-42216:062.

8708200156 Forwards proprietary WCAP-11522 & nonproprietary WCAP-11523, "Response to NRC Questions on LOCA Hydraulic Forces Analysis of Beaver Valley Power Station Unit 2." Westinghouse 870707 ltr also encl. Proprietary rept withheld (ref 10CFR2.790).  
 CAREY, J.J. Duquesne Light Co. 87/08/17. Document Control Branch (Document Control Desk). 3pp. 42221:057-42221:085.

—8708200166 Requests that proprietary WCAP-11522, "Response to NRC Question on LOCA Hydraulic Forces Analysis of Beaver Valley Power Station Unit 2," be withheld (ref 10CFR2.790). Affidavit for withholding rept encl.  
 WIESEMANN, R.A. Westinghouse Electric Corp. 87/07/07. MURLEY, T. Office of Nuclear Reactor Regulation, Director (Post 870411). 9pp. 42221:060-42221:068.

—8708200167 "Response to NRC Questions on LOCA Hydraulic Forces Analysis of Beaver Valley Power Station Unit 2."  
 GARNER, D.C. KACHMAR, M.P. WENGERD, M.R. Westinghouse Electric Corp. WCAP-11523. 87/06/30. 17pp. 42221:069-42221:085.

8708200385 Forwards second status rept identifying changes to initial test program described in Chapter 14 of FSAR. Changes made in accordance w/provisions of 10CFR50.59.  
 CAREY, J.J. Duquesne Light Co. 87/08/17. Document Control Branch (Document Control Desk). 11pp. 42221:040-42221:050.

8708250087 Partial response to FOIA request for documents re plant pipe stress. Forwards App B documents. App A documents available in PDR. App B documents being made available in PDR.  
 GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/20. SCHWENGER, A. Technical Analysis Corp. 4pp. 42329:316-42329:323.

—8708250100 Discusses significant differences between results of stress analyses of plant safety injection piping using two different but equivalent computer programs identified by Region I inspectors. Review requested. W/o stated encls.  
 JORDAN, E.L. Office of Inspection & Enforcement, Office of the Director. 79/02/23. VOLLMER, R.H. Assistant Director for Systems & Projects. 2pp. 42329:320-42329:323.

8708280163 Forwards map showing exclusion area of plant, info used by licensee to justify exclusion area & criteria used by NRC to evaluate exclusion area, per 870805 request.  
 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 87/08/25. STANICHAK, J.M. Stanichak, J.M. 21pp. 42397:307-42397:331.

—8708280170 Requests map showing exclusion area & defining applicable permissible stds & parameters promulgated by NRC in order to determine exclusion area. Local site topography analysis rept encl for info & immediate ref.  
 STANICHAK, J.M. Stanichak, J.M. 87/08/05. Office of the Secretary of the Commission. 3pp. 42397:329-42397:331.

#### Q. Inspection reports, IE Bulletins & correspondence

8708060240 Responds to NRC 870618 ltr re violations noted in Insp Rept 50-412/87-32. Author concludes that circumstances cited in notice of violation do not represent violation of NRC regulations & requests violation be withdrawn.  
 SIEBER, J.D. Duquesne Light Co. 87/07/24. JOHNSTON, W.V. Region 1, Office of Director. 4pp. 42069:168-42069:171.

8708070119 Responds to NRC 870616 ltr re violations noted in Insp Rept 50-412/87-20. Corrective actions: revised method of work control placed into effect & all const work presently authorized & controlled through work package sys.  
 SIEBER, J.D. Duquesne Light Co. 87/07/24. JOHNSTON, W.V. Region 1, Office of Director. 4pp. 42079:207-42079:210.

8708040292 Forwards Relief Request 9 re preservice exam of equipment supports that could not be completed per ASME Section XI requirements due to inaccessibility. Notes that 72% of equipment supports inspected at 75% of full code exam.  
 CAREY, J.J. Duquesne Light Co. 87/07/27. Document Control Branch (Document Control Desk). 18pp. 42024:134-42024:151.

8708100306 Forwards Safety Insp Rept 50-412/87-47 on 870528-0710. No violations noted.  
 WENZINGER, E.C. Region 1, Office of Director. 87/08/03. CAREY, J.J. Duquesne Light Co. 2pp. 42092:013-42092:027.

—8708100312 Insp Rept 50-412/87-47 on 870528-0710. No violations noted. Major areas inspected: licensee actions on previous findings, site activities, preoperational & startup test program implementation, initial fuel loading & cable storage.  
 TRIPP, L.E. Region 1, Office of Director. 87/07/30. 13pp. 42092:015-42092:027.

8707290264 NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl.  
 ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

8708120279 Forwards Safety Insp Rept 50-412/87-52 on 870713-17. No violations noted.  
 JOHNSTON, W.V. Region 1, Office of Director. 87/08/07. CAREY, J.J. Duquesne Light Co. 2pp. 42132:118-42132:123.

—8708120298 Insp Rept 50-412/87-52 on 870713-17. No violations noted. Major areas inspected: startup test program review, post-core hot functional test witnessing & test result review.  
 WEN, P., ESELGROTH, P. Region 1, Office of Director. 87/08/06. 4pp. 42132:120-42132:123.

8708120304 Forwards Insp Rept 50-412/87-48 on 870615-19 & 22-26. No violations noted.  
 JOHNSTON, W.V. Region 1, Office of Director. 87/08/07. CAREY, J.J. Duquesne Light Co. 2pp. 42132:099-42132:111.

—8708120310 Insp Rept 50-412/87-48 on 870615-19 & 22-26. No violations noted. Major areas inspected: preoperation test program, including review of preoperational test list repts & status review of test deficiencies.  
 VANKESSEL, H.F., WEN, P., ESELGROTH, P.W. Region 1, Office of Director. 87/08/06. 11pp. 42132:101-42132:111.

8708040157 NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl.  
 CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 125pp. 42175:273-42176:040.

8708240064 Forwards final response to NRC 870611 ltr re Insp Rept 50-412/87-34. Interim response submitted by util 870715 ltr. Drawing RE-1AW revised to incorporate add frequency meter. Security related electrical panels discussed.  
 SIEBER, J.D. Duquesne Light Co. 87/08/10. WENZINGER, E.C. Region 1, Office of Director. 4pp. 42310:097-42310:100.

8708170260 Forwards results of nonradiological chemistry stds insp activities for all Region I licensees during 1985-1986. Results of measurements made by BNL also included.  
 MARTIN, T.T. Region 1, Office of Director. 87/08/12. HARRISON, R.J. Public Service Co. of New Hampshire. 5pp. 42183:323-42184:005.

—8708170369 Combined results of nonradiological stds comparison insp activities for Region I licensees. Major areas inspected: nonradiological water chemistry analysis of test stds prepared by BNL.  
 ZIBULSKY, H. Region 1, Office of Director. 87/08/12. 38pp. 42183:328-42184:005.

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**8708190343** Forwards results of nonradiological chemistry stds insp activities for all Region 1 licensees. Results of BNL measurements also encl. MARTIN, T.T. Region 1, Office of Director. 87/08/12. CAREY, J.J. Duquesne Light Co. 2pp. 42215:001-42215:040.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708250091** Ack receipt of 870724 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-412/87-20. JOHNSTON, W.V. Region 1, Office of Director. 87/08/19. CAREY, J.J. Duquesne Light Co. 2pp. 42329:095-42329:100.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708280005** Forwards Safety Insp Rept 50-412/87-55 on 870727-31. No violations noted. JOHNSTON, W.V. Region 1, Office of Director. 87/08/21. CAREY, J.J. Duquesne Light Co. 2pp. 42393:310-42393:319.

**-8708280009** Insp Rept 50-412/87-55 on 870727-31. No violations noted. Major areas inspected: startup test program review, post-core hot functional test witnessing & test restart review. WEN, P.C., ESELGROTH, P.W. Region 1, Office of Director. 87/08/20. 8pp. 42393:312-42393:319.

**8708310251** Forwards request for addl info necessary to complete review of util response to IE Bulletin 85-003, including expansion of proposed program for Action Items b, c & d of bulletin. WENZINGER, E.C. Region 1, Office of Director. 87/08/21. SIEBER, J.D. Duquesne Light Co. 6pp. 42423:119-42423:124.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

### S. Reportable occurrences, LERs & related correspondence

**8708110131** LER 87-004-01: on 870626, reactor trip breakers reclosed & control rod test commenced following suspension of test due to potential Tech Spec violation. On 870627, breakers reopened when Tech Spec 3.0.3 violation confirmed. W/870730 ltr. LACEY, W.S. Duquesne Light Co. 87/07/30. 6pp. 42107:024-42107:029.

**8708170460** Special rept on 870726, main steam effluent monitor declared out-of-svc. Caused by sample line steam leakage. Alternate preplanned monitoring methods in effect until channels placed back in svc. LACEY, W.S. Duquesne Light Co. 87/08/03. Document Control Branch (Document Control Desk). 2pp. 42183:136-42183:137.

**8708170466** Special rept on 870728, in containment high-range monitor declared out-of-svc due to loss of detector signal & repeated check source failure. Caused by overheating pico- ammeter board. No potential for radiation levels noted. LACEY, W.S. Duquesne Light Co. 87/08/03. Document Control Branch (Document Control Desk). 2pp. 42183:138-42183:139.

**8708060429** PNO-I-87-073: on 870803, reactor trip breakers shut to commence approach to initial criticality. Critically achieved on 870804. Insp team on site providing continuous coverage throughout low power physics testing. TRIPP, L., MCCABE, E. Region 1, Office of Director. 87/08/04. 1p. 42065:352-42065:352.

**8708250165** Final Potential Significant Deficiency Rept 87-18 re failure of emergency switchgear & diesel generator rooms supply fans to start by actuation of switches on alternate shutdown panel. Initially reported on 870803. Control switch replaced. CAREY, J.J. Duquesne Light Co. 87/08/07. RUSSELL, W.T. Region 1, Office of Director. 4pp. 42325:324-42325:326.

**8708180404** LER 87-008-00: on 870719, containment air lock doors type B test not performed within required frequency. Caused by personnel error. Test satisfactorily performed. Personnel required to review guidelines for testing. W/870812 ltr. LACEY, W.S. Duquesne Light Co. 87/08/14. 3pp. 42195:252-42195:254.

**8708190059** LER 87-006-00: on 870717, MSIVs A & C declared inoperable & Tech Spec 3.0.3 entered. Caused by mechanically bound valve operators. Valves freed & stroked successfully before hot shutdown attained. W/870814 ltr. LACEY, W.S. Duquesne Light Co. 87/08/14. 5pp. 42207:348-42207:352.

**8708190106** LER 87-005-00: on 870717, steam & motor driven auxiliary feed pumps started automatically due to steam generator C level falling to low level setpoint. Caused by personnel error. Operators shut down three pumps. W/870814 ltr. LACEY, W.S. Duquesne Light Co. 87/08/14. 3pp. 42207:311-42207:313.

**8708240244** LER 87-007-00: on 870720, discovered that unit entered Mode 4 on 870715 w/o reenergizing control room emergency bottled air pressurization sys interposing relays. Caused by procedure inadequacy. Procedure will be revised. W/870817 ltr. LACEY, W.S. Duquesne Light Co. 87/08/17. 4pp. 42315:294-42315:297.

**8708240288** LER 87-009-00: on 870722, operator observed that steam generator C pressure increased to 1,040 psig. Steam generator pressure dropped due to dump actuation resulting in feedwater isolation. Steam dump valves closed. W/870818 ltr. LACEY, W.S. Duquesne Light Co. 87/08/18. 4pp. 42321:185-42321:188.

**8708240314** LER 87-010-00: on 870725, pressurizer safety valve 2RCS-RV551C opened prematurely. Caused by improperly shouldered adjusting bolt resulting in valve lifting at lower pressure than specified. Valve setting readjusted. W/870818 ltr. LACEY, W.S. Duquesne Light Co. 87/08/18. 5pp. 42312:243-42312:247.

### V. Operator Examinations

**8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. MIRAGLIA, F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

### DOCKET 50-413 CATAWBA NUCLEAR STATION, UNIT 1

#### F. Security, medical, emergency & fire protection plans

**8708050351** Vols I & II of "Crisis Mgt Implementing Procedures." W/870724 ltr. TUCKER, H.B. Duke Power Co. 87/07/24. 902pp. 42051:165-42053:091.

**8708100307** Forwards Insp Repts 50-413/87-13 & 50-414/87-13 on 870518-22 & notice of deviation. Insp findings also indicate that certain activities appeared to violate NRC requirements in training of licensed operators. No violation issued. JULIAN, C.A. Region 2, Office of Director. 87/08/06. TUCKER, H.B. Duke Power Co. 2pp. 42089:320-42089:351.

**-8708100310** Notice of deviation from insp on 870518-22. Deviation noted: licensee failed to fully implement approved Writer Guide requirements for logic statements, refs to other procedures, action steps, emphasis techniques & punctuation. JULIAN, C.A. Region 2, Office of Director. 87/08/06. 2pp. 42089:322-42089:323.

**-8708100313** Insp Repts 50-413/87-13 & 50-414/87-13 on 870518-22. One violation & deviation noted. Major areas inspected: emergency operating procedures required to implement requirements of NUREG-0737 & Suppl 1 to NUREG-0737, per Generic Ltr 82-33. WATSON, L.J., SHYMLOCK, M.B. Region 2, Office of Director. 87/07/31. 28pp. 42089:324-42089:351.

**8708190383** Forwards public version of emergency implementing procedures, including Rev 1 to HP/O/B/11009/03, "Health Physics Response Following Primary to Secondary Leak" & Rev 0 to HP/O/B/11009/18. W/870818 release memo. TUCKER, H.B. Duke Power Co. 87/08/07. Document Control Branch (Document Control Desk). 4pp. 42216:098-42216:215.

**-8708190394** Public version of emergency implementing procedures, including Rev 1 to HP/O/B/11009/03, "Health Physics Response Following Primary to Secondary Leak" & Rev 0 to HP/O/B/11009/18, "Offsite Dose Projections." WRIGHT, T., CLEMON, R. Duke Power Co. 87/07/30. 114pp. 42216:102-42216:215.

**8708270237** Informs that review of Rev 9 to emergency plan complete. Changes contained in rev found to be consistent w/stds of 10CFR50.47(b) & requirements of App E to 10CFR50. COLLINS, D.M. Region 2, Office of Director. 87/08/14. TUCKER, H.B. Duke Power Co. 1p. 42384:174-42384:174.

**8708200163** Forwards Rev 16 to security plan, addressing deletions, additions, clarifications & resolution of items between Region II & util within plan, per 10CFR50.54(p). Rev withheld (ref 10CFR73.21). TUCKER, H.B. Duke Power Co. 87/08/17. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 42223:001-42223:001.

**8708260296** Ack receipt of 870810 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-269/87-24, 50-270/87-24, 50-287/87-24, 50-369/87-20, 50-370/87-20, 50-413/87-22 & 50-414/87-22. GRACE, J.N. Region 2, Office of Director. 87/08/17. TUCKER, H.B. Duke Power Co. 1p. 42334:342-42334:344.

**-8708260315** Forwards response to NRC 870615 ltr re violations noted in Insp Repts 50-269/87-24, 50-270/87-24, 50-287/87-24, 50-369/87-20, 50-370/87-20, 50-413/87-22 & 50-414/87-22. Response withheld (ref 10CFR73.21). TUCKER, H.B. Duke Power Co. 87/08/10. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 42334:343-42334:344.

### I. Financial Information

**8708180288** Forwards Duke Power Co., North Carolina Municipal Power Agency Number 1, North Carolina Electric Membership Cooperative, Piedmont Municipal Power Agency & Saluda River Electric Cooperative 1986 annual repts. TUCKER, H.B. Duke Power Co. 87/08/06. Document Control Branch (Document Control Desk). 1p. 42199:122-42199:270.

**-8708180291** "North Carolina Electric Membership Cooperative Annual Rept, 1986." HUBBARD, J.M. North Carolina Electric Membership Corp. 86/12/31. 25pp. 42199:123-42199:147.

**-8708180295** "Piedmont Municipal Power Agency 1986 Annual Rept." LANFORD, J.B., BAUER, J.A. Piedmont Municipal Power Agency. 86/12/31. 46pp. 42199:148-42199:241.

**-8708180320** "North Carolina Municipal Power Agency Number 1, 1986 Annual Rept." BOBO, J.T., CLAY, G.W. North Carolina Municipal Power Agencies. 86/12/31. 29pp. 42199:242-42199:270.

### P. Operating license stage documents & correspondence

**8708060018** Application for amendments to Licenses NPF-35 & NPF-52, revising Tech Specs to reflect mod to be performed during refueling outage. Mod will move turbine trip generation signal from main control valves to main stop valves. Fee paid. TUCKER, H.B. Duke Power Co. 87/07/27. Document Control Branch (Document Control Desk). 5pp. 42066:143-42066:151.

**-8708060025** Proposed Tech Specs, moving turbine trip generation signal from main control valves to main stop valves during refueling outage. \* Duke Power Co. 87/07/27. 4pp. 42066:148-42066:151.

- 8708030326** Responds to util 860609,870218 & 0323 requests for amend to Tech Specs re actions taken in event of unidentified leak between 1 & 3 gpm in RCS.Util supporting justification inadequate.  
JABBOUR,K.N. Project Directorate II-3. 87/07/28. TUCKER,H.B. Duke Power Co. 4pp. 42009:347-42009:350.
- 8708030386** Forwards safety evaluation supporting util 831104,841102, 1231 & 851203 responses to Items 3.1.1,3.1.2,3.2.1,3.2.2 & 4.5.1 of Generic Ltr 83-28, "Post-Maint Testing of Reactor Trip Sys Reliability."  
JABBOUR,K.N. Project Directorate II-3. 87/07/29. TUCKER,H.B. Duke Power Co. 1p. 42009:264-42009:268.
- 8708030394** Safety evaluation supporting util 831104,841102,1231 & 851203 responses to Items 3.1.1,3.1.2,3.2.1,3.2.2 & 4.5.1 of Generic Ltr 83-28.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/07/29. 4pp. 42009:265-42009:268.
- 8708050221** Forwards draft proprietary Topical Rept BAW-10166P, "BEACH Computer Code for Reflood Heat Transfer During LOCA." Draft submitted to permit interaction between B&W,NRC & util. Affidavit for withholding encl.Fee paid.  
TAYLOR,J.H. Babcock & Wilcox Co. 87/07/29. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 9pp. 42058:079-42058:087.
- 8708060104** Forwards draft LASL LA-UR-86-2053, "Evaluation of Revised LOTIC-3 Drain-Flow Heat-Transfer Models." LOTIC-3 code modified to reanalyze ice condenser thermal response.Rept should be forwarded to licensees for comments.  
CRAIG,J.W. Plant Systems Branch. 87/07/29. YOUNGBLOOD,B.J. Project Directorate II-3. 62pp. 42072:174-42072:235.
- 8708050203** Advises that in-plant leak test data for purge/vent valves insufficient to justify util 861117 request to delete Tech Spec Surveillance Requirement 4.6.1.9.4.Duration of tests not long enough to assess effects of seal deterioration.  
JABBOUR,K.N. Project Directorate II-3. 87/07/31. TUCKER,H.B. Duke Power Co. 4pp. 42059:104-42059:107.
- 8708070042** Forwards request for addl info based on review of util 831026 & 840203 submittals on performance testing of relief & safety valves per NUREG-0737,Item II.D.1.Response requested within 45 days from ltr date.  
JABBOUR,K.N. Project Directorate II-3. 87/07/31. TUCKER,H.B. Duke Power Co. 12pp. 42084:320-42084:331.
- 8708170170** Application for amends to Licenses NPF-35 & NPF-52,allowing more time to restore boron concentration in accumulator out of specs.Revised Tech Spec pages encl.Fee paid.  
TUCKER,H.B. Duke Power Co. 87/07/31. Document Control Branch (Document Control Desk). 3pp. 42174:302-42174:311.
- 8708170187** Proposed Tech Specs,allowing more time to restore boron concentration in accumulator out of specs.  
\* Duke Power Co. 87/07/31. 7pp. 42174:305-42174:311.
- 8708120380** Forwards Amends 29 & 20 to License NPF-35 & NPF-52, respectively & safety evaluation.Amends modify Tech Specs to allow extension,on one-time basis,of several 18-month surveillance intervals until first refueling outage.  
JABBOUR,K. Project Directorate II-3. 87/08/07. TUCKER,H.B. Duke Power Co. 2pp. 42143:016-42143:038.
- 8708120387** Amends 29 & 20 to Licenses NPF-35 & NPF-52,respectively, modifying Tech Specs to allow extension,on one-time basis,of several 18-month surveillance intervals until first refueling outage.  
YOUNGBLOOD,B.J. Project Directorate II-3. 87/08/07. 17pp. 42143:018-42143:034.
- 8708120392** Safety evaluation supporting Amends 29 & 20 to Licenses NPF-35 & NPF-52,respectively.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/08/07. 4pp. 42143:035-42143:038.
- 8708180398** Discusses 870807 telcon between BJ Youngblood & M McIntosh re 870807 ltr per nuclear svc water sys design at plant. Util requested to notify Incident Response Ctr within 1 h of any situation when one of four diesels out of svc.  
JABBOUR,K.N. Project Directorate II-3. 87/08/11. Project Directorate II-3. 2pp. 42205:253-42205:254.
- 8708180196** Suppls 870612 application for amends to Licenses NPF-35 & NPF-52,changing Tech Specs to delete upper head injection sys.Radiological aspects of upper head injection deletion encl.  
TUCKER,H.B. Duke Power Co. 87/08/12. Document Control Branch (Document Control Desk). 3pp. 42197:231-42197:233.
- 8708180168** Provides info re adequacy of plant nuclear svc water (RN) sys,per SA Varga 870807 request.Conformance to GDC 5 & 44, justification of adequacy of one RN pump to serve both units & actions to justify plant operation discussed.  
TUCKER,H.B. Duke Power Co. 87/08/14. Document Control Branch (Document Control Desk). 5pp. 42198:183-42198:187.
- 8708240073** Forwards proposed rev to DPC-NF-2010A, "Nuclear Physics Methodology for Reload Methodology," for NRC review.Rev involves change in computer codes used to generate cross-sections.Fee paid.  
TUCKER,H.B. Duke Power Co. 87/08/17. Document Control Branch (Document Control Desk). 29pp. 42309:344-42310:012.
- 8708250004** Forwards Amends 30 & 21 to Licenses NPF-35 & NPF-52, respectively & safety evaluation.Amends modify Tech Specs to add two containment penetration conductor overcurrent protective devices to Table 3.8.1A & Table 3.8.1B.  
JABBOUR,K. Office of Nuclear Reactor Regulation, Director (Post 870411). 87/08/18. TUCKER,H.B. Duke Power Co. 3pp. 42321:313-42321:330.
- 8708250005** Amends 30 & 21 to Licenses NPF-35 & NPF-52,respectively, revising Tech Specs to add two containment penetration conductor overcurrent protective devices to Table 3.8.1A & Table 3.8.1B,respectively.  
YOUNGBLOOD,B.J. Project Directorate II-3. 87/08/18. 13pp. 42321:316-42321:328.
- 8708250006** Safety evaluation supporting Amends 30 & 21 to Licenses NPF-35 & NPF-52,respectively.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/08/18. 2pp. 42321:329-42321:330.
- 8708250077** Notification of 870827 meeting w/util in Bethesda,MD to discuss design adequacy of nuclear svc water sys for plant.  
JABBOUR,K.N. Project Directorate II-3. 87/08/19. HOOD,D.S. Project Directorate II-3. 3pp. 42331:131-42331:133.
- 8708280229** Informs of rescheduling completion date for vendor manual upgrade program from Dec 1987 to late 1988.Postponement caused by delays in Ocone program of program.Util considers item closed.No further communication re schedule necessary.  
TUCKER,H.B. Duke Power Co. 87/08/20. Document Control Branch (Document Control Desk). 3pp. 42393:112-42393:114.
- 8708270340** Informs that util 870814 ltr re adequacy of facility nuclear svc water sys mislabeled Valves 47A & 48B on encl diagram. Description of valves should be revised to reflect listed statement.Schematic of shared header arrangement encl.  
TUCKER,H.B. Duke Power Co. 87/08/21. Document Control Branch (Document Control Desk). 2pp. 42384:226-42384:227.
- 8708280204** Advises of intention to implement trending program per NRC requirement for reactor trip breaker parameters at plants, in response to NRC 870723 ltr.  
TUCKER,H.B. Duke Power Co. 87/08/21. Document Control Branch (Document Control Desk). 2pp. 42395:103-42395:104.
- 8708270128** Forwards Safety Issues Mgt Sys listing of plant data for review,adding omitted significant actions & providing data that all aspects of identified requirement completed/ implemented.Response requested by 870930.  
JABBOUR,K.N. Project Directorate II-3. 87/08/25. TUCKER,H.B. Duke Power Co. 25pp. 42390:046-42390:076.

#### Q. Inspection reports, IE Bulletins & correspondence

- 8708060261** Forwards Insp Repts 50-413/87-20 & 50-414/87-20 on 870526-0708 & notice of violation.Concern expressed re effectiveness of mgt review process.  
REYES,L.A. Region 2, Office of Director. 87/07/30. TUCKER,H.B. Duke Power Co. 2pp. 42066:271-42066:283.
- 8708060266** Notice of violation from insp on 870526-0708.Violation noted:Incident Investigation Rept C87-040-1 completed w/o thorough investigation of cause of containment pressure channel inoperability.  
REYES,L.A. Region 2, Office of Director. 87/07/30. 1p. 42066:273-42066:273.
- 8708060269** Insp Repts 50-413/87-20 & 50-414/87-20 on 870526-0708.No violations or deviations noted.Major areas inspected:plant operations,surveillance & maint observation & review of licensee nonroutine event repts.  
VAN DOORN,P.K., LESSER,M.S., PEEBLES,T.A. Region 2, Office of Director. 87/07/30. 10pp. 42066:274-42066:283.
- 8708060168** Forwards Insp Repts 50-413/87-24 & 50-414/87-24 on 870713-24.No violations or deviations noted.  
JULIAN,C.A. Region 2, Office of Director. 87/07/31. TUCKER,H.B. Duke Power Co. 2pp. 42066:001-42066:005.
- 8708060171** Insp Repts 50-413/87-24 & 50-414/87-24 on 870713-24.No violations or deviations noted.Major areas inspected: licensee action on previously identified enforcement matters & insp findings.  
MELLEN,L.S., BELISLE,G.A. Region 2, Office of Director. 87/07/30. 3pp. 42066:003-42066:005.
- 8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.
- 8708100308** Ack receipt of 870709 response to violation noted in Insp Repts 50-413/87-14 & 50-414/87-14.Response unsatisfactory. Written procedures remain inadequate.Revised response expected by 870828.  
REYES,L.A. Region 2, Office of Director. 87/08/05. TUCKER,H.B. Duke Power Co. 1p. 42089:319-42089:319.
- 8708100522** Requests util cooperation in investigation of reactor trip breaker pole shaft.Pole shaft should be made available to NRC for insp of weld cracks.Franklin Research Inst will assist in evaluation.  
REYES,L.A. Region 2, Office of Director. 87/08/05. TUCKER,H.B. Duke Power Co. 2pp. 42091:063-42091:064.
- 8708100307** Forwards Insp Repts 50-413/87-13 & 50-414/87-13 on 870518-22 & notice of violation.Insp findings also indicate that certain activities appeared to violate NRC requirements in training of licensed operators.No violation issued.  
JULIAN,C.A. Region 2, Office of Director. 87/08/06. TUCKER,H.B. Duke Power Co. 2pp. 42089:320-42089:351.
- 8708100310** Notice of deviation from insp on 870518-22.Deviation noted: licensee failed to fully implement approved Writer Guide requirements for logic statements,refs to other procedures, action steps,emphasis techniques & punctuation.  
JULIAN,C.A. Region 2, Office of Director. 87/08/06. 2pp. 42089:322-42089:323.
- 8708100313** Insp Repts 50-413/87-13 & 50-414/87-13 on 870518-22.One violation & deviation noted.Major areas inspected:emergency operating procedures required to implement requirements of NUREG-0737 & Suppl 1 to NUREG-0737,per Generic Ltr 82-33.  
WATSON,L.J., SHYMLOCK,M.B. Region 2, Office of Director. 87/07/31. 28pp. 42089:324-42089:351.
- 8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.
- 8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

## 162 DOCKETED ITEMS

**8708260296** Ack receipt of 870810 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-269/87-24, 50-270/87-24, 50-287/87-24, 50-369/87-20, 50-370/87-20, 50-413/87-22 & 50-414/87-22.  
GRACE,J.N. Region 2, Office of Director. 87/08/17. TUCKER,H.B. Duke Power Co. 1p. 42334:342-42334:344.

**-8708260315** Forwards response to NRC 870615 ltr re violations noted in Insp Repts 50-269/87-24, 50-270/87-24, 50-287/87-24, 50-369/87-20, 50-370/87-20, 50-413/87-22 & 50-414/87-22. Response withheld (ref 10CFR73.21).  
TUCKER,H.B. Duke Power Co. 87/08/10. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 42334:343-42334:344.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

### R. Periodic operating reports & related correspondence

**8708190235** Forwards monthly operating repts for Jul 1987 & corrected unit shutdowns & power reductions for June 1987.  
TUCKER,H.B. Duke Power Co. 87/08/14. Document Control Branch (Document Control Desk). 1p. 42213:254-42213:271.

**-8708190419** Monthly operating repts for Jul 1987.  
REAVIS,J.A. Duke Power Co. 87/07/31. 15pp. 42213:255-42213:269.

**-8708190425** Corrected monthly operating rept for June 1987.  
REAVIS,G. Duke Power Co. 87/06/30. 2pp. 42213:270-42213:271.

### S. Reportable occurrences, LERs & related correspondence

**8708050176** LER 87-025-00: on 870629, vent flow rate manual calculation not performed within 4 h Tech Spec limit. Caused by personnel error. Personnel counseled & procedure revised to clarify procedural steps re notification. W/870729 ltr.  
TORRE,J.G., TUCKER,H.B. Duke Power Co. 87/07/29. 6pp. 42044:005-42044:010.

**8708130109** LER 87-026-00: on 870706, reactor manually tripped due to decreased speed of main feedwater pump turbine. Caused by piece of uninsulated scrap wire between frequency to voltage converter chip. Wire removed. W/870805 ltr.  
TORRE,J.G., TUCKER,H.B. Duke Power Co. 87/08/05. 8pp. 42149:214-42149:221.

**8708140056** LER 87-027-00: on 870706, auxiliary feedwater (CA) pump 1B discharge to steam generator 1C isolation valve closed automatically. Caused by isolated pressure switch at discharge of CA pump 1A. CA pump 1 restarted. W/870806 ltr.  
TORRE,J.G., TUCKER,H.B. Duke Power Co. 87/08/06. 5pp. 42158:278-42158:282.

**8708210465** FOIA request for records explaining status of listed LERs omitted from list, previously received from NRC, of LERs filed by commercial nuclear power plant licensees for Operating Year 1986.  
GORDON,J. Public Citizen's Critical Mass Energy Project. 87/08/07. GRIMSLEY,D. Division of Rules & Records (Post 870413). 3pp. 42304:062-42304:064.

**8708180236** LER 87-028-00: on 870711, reactor automatically tripped on inadvertently simulated turbine trip. Caused by failure of disk dump valve to reset. Mod installed to main turbine valves & all disk valves will be inspected. W/870810 ltr.  
TORRE,J.G., TUCKER,H.B. Duke Power Co. 87/08/10. 8pp. 42198:244-42198:251.

**8708200132** LER 87-029-00: on 870713, motor driven auxiliary feedwater pumps started automatically following main feedwater isolation. Caused by opened reactor trip breaker 1B. Breaker closed & main feedwater isolation reset. W/870812 ltr.  
TORRE,J.G., TUCKER,H.B. Duke Power Co. 87/08/12. 7pp. 42221:213-42221:219.

**8708280235** LER 87-017-01: on 870404, technician removed hatch plug to allow access to boric acid batching tank. Plug not replaced within 1 h & no fire watch established. On 870408, removed plug discovered missing. Hatch plug replaced. W/870820 ltr.  
TORRE,J.G., TUCKER,H.B. Duke Power Co. 87/08/20. 5pp. 42393:115-42393:119.

### U. Congressional/Executive Correspondence

**8708140040** Forwards Vol 9, Number 4 to NUREG-0090, "Rept to Congress on AOs, Oct-Dec 1986." Events include loss of pressure svc water sys at Oconee, degraded safety sys due to incorrect torque settings at Catawba & McGuire & Surry pipe break.  
ZECH,L.W. Commissioners. 87/08/06. WRIGHT,J. House of Rep. 2pp. 42316:005-42316:067.

### V. Operator Examinations

**8708040127** Generic ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
MIRAGLIA,F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

**8708100307** Forwards Insp Repts 50-413/87-13 & 50-414/87-13 on 870518-22 & notice of deviation. Insp findings also indicate that certain activities appeared to violate NRC requirements in training of licensed operators. No violation issued.  
JULIAN,C.A. Region 2, Office of Director. 87/08/06. TUCKER,H.B. Duke Power Co. 2pp. 42089:320-42089:351.

**8708280084** Confirms arrangements for written & operating requalification exams scheduled for wks of 871123 & 30, respectively. Ref matl from encl list needed by 870923 in order to meet scheduled exam dates. Related info encl.  
JULIAN,C.A. Region 2, Office of Director. 87/08/21. TUCKER,H.B. Duke Power Co. 9pp. 42393:134-42393:142.

## DOCKET 50-414 CATAWBA NUCLEAR STATION, UNIT 2

### F. Security, medical, emergency & fire protection plans

**8708050351** Vols I & II of "Crisis Mgt Implementing Procedures." W/870724 ltr.  
TUCKER,H.B. Duke Power Co. 87/07/24. 902pp. 42051:165-42053:091.

**8708100307** Forwards Insp Repts 50-413/87-13 & 50-414/87-13 on 870518-22 & notice of deviation. Insp findings also indicate that certain activities appeared to violate NRC requirements in training of licensed operators. No violation issued.  
JULIAN,C.A. Region 2, Office of Director. 87/08/06. TUCKER,H.B. Duke Power Co. 2pp. 42089:320-42089:351.

**-8708100310** Notice of deviation from insp on 870518-22. Deviation noted: licensee failed to fully implement approved Writer Guide requirements for logic statements, refs to other procedures, action steps, emphasis techniques & punctuation.  
JULIAN,C.A. Region 2, Office of Director. 87/08/06. 2pp. 42089:322-42089:323.

**-8708100313** Insp Repts 50-413/87-13 & 50-414/87-13 on 870518-22. One violation & deviation noted. Major areas inspected: emergency operating procedures required to implement requirements of NUREG-0737 & Suppl 1 to NUREG-0737, per Generic Ltr 82-33.  
WATSON,L.J. Region 2, Office of Director. 87/07/31. 28pp. 42089:324-42089:351.

**8708190383** Forwards public version of emergency implementing procedures, including Rev 1 to HP/O/B/11009/03, "Health Physics Response Following Primary to Secondary Leak" & Rev 0 to HP/O/B/1009/18. W/870818 release memo.  
TUCKER,H.B. Duke Power Co. 87/08/07. Document Control Branch (Document Control Desk). 4pp. 42216:098-42216:215.

**-8708190394** Public version of emergency implementing procedures, including Rev 1 to HP/O/B/11009/03, "Health Physics Response Following Primary to Secondary Leak" & Rev 0 to HP/O/B/1009/18, "Offsite Dose Projections."  
WRIGHT,T., CLEMONS,R. Duke Power Co. 87/07/30. 114pp. 42216:102-42216:215.

**8708270237** Informs that review of Rev 9 to emergency plan complete. Changes contained in insp found to be consistent w/stds of 10CFR50.47(b) & requirements of App E to 10CFR50.  
COLLINS,D.M. Region 2, Office of Director. 87/08/14. TUCKER,H.B. Duke Power Co. 1p. 42384:174-42384:174.

**8708200163** Forwards Rev 16 to security plan, addressing deletions, additions, clarifications & resolution of items between Region II & util within plan, per 10CFR50.54(p). Rev withheld (ref 10CFR73.21).  
TUCKER,H.B. Duke Power Co. 87/08/17. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 42223:001-42223:001.

**8708260296** Ack receipt of 870810 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-269/87-24, 50-270/87-24, 50-287/87-24, 50-369/87-20, 50-370/87-20, 50-413/87-22 & 50-414/87-22.  
GRACE,J.N. Region 2, Office of Director. 87/08/17. TUCKER,H.B. Duke Power Co. 1p. 42334:342-42334:344.

**-8708260315** Forwards response to NRC 870615 ltr re violations noted in Insp Repts 50-269/87-24, 50-270/87-24, 50-287/87-24, 50-369/87-20, 50-370/87-20, 50-413/87-22 & 50-414/87-22. Response withheld (ref 10CFR73.21).  
TUCKER,H.B. Duke Power Co. 87/08/10. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 42334:343-42334:344.

### I. Financial information

**8708180288** Forwards Duke Power Co. North Carolina Municipal Power Agency Number 1, North Carolina Electric Membership Cooperative, Piedmont Municipal Power Agency & Saluda River Electric Cooperative 1986 annual repts.  
TUCKER,H.B. Duke Power Co. 87/08/06. Document Control Branch (Document Control Desk). 1p. 42199:122-42199:270.

**-8708180291** "North Carolina Electric Membership Cooperative Annual Rept, 1986."  
HUBBARD,J.M. North Carolina Electric Membership Corp. 86/12/31. 25pp. 42199:123-42199:147.

**-8708180295** "Piedmont Municipal Power Agency 1986 Annual Rept."  
LANFORD,J.B., BAUER,J.A. Piedmont Municipal Power Agency. 86/12/31. 46pp. 42199:148-42199:241.

**-8708180320** "North Carolina Municipal Power Agency Number 1, 1986 Annual Rept."  
BOBO,J.T., CLAY,G.W. North Carolina Municipal Power Agencies. 86/12/31. 29pp. 42199:242-42199:270.

### P. Operating license stage documents & correspondence

**8708060018** Application for amends to Licenses NPF-35 & NPF-52, revising Tech Specs to reflect mod to be performed during refueling outage. Mod will move turbine trip generation signal from main control valves to main stop valves. Fee paid.  
TUCKER,H.B. Duke Power Co. 87/07/27. Document Control Branch (Document Control Desk). 5pp. 42066:143-42066:151.

**-8708060025** Proposed Tech Specs, moving turbine trip generation signal from main control valves to main stop valves during refueling outage.  
\* Duke Power Co. 87/07/27. 4pp. 42066:148-42066:151.

**8708030326** Responds to util 860609, 870218 & 0323 requests for amend to Tech Specs re actions taken in event of unidentified leak between 1 & 3 gpm in RCS. Util supporting justification inadequate.  
JABBOUR,K.N. Project Directorate II-3. 87/07/28. TUCKER,H.B. Duke Power Co. 4pp. 42009:347-42009:350.

**8708030386** Forwards safety evaluation supporting util 831104, 841102, 1231 & 851203 responses to items 3.1.1, 3.1.2, 3.2.1, 3.2.2 & 4.5.1 of Generic Ltr 83-28, "Post-Maint Testing of Reactor Trip Sys Reliability."  
JABBOUR,K.N. Project Directorate II-3. 87/07/29. TUCKER,H.B. Duke Power Co. 1p. 42009:264-42009:268.

- 8708030394** Safety evaluation supporting until 831104,841102,1231 & 851203 responses to items 3.1.1,3.1.2,3.2.1,3.2.2 & 4.5.1 of Generic Ltr 83-28.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/07/29. 4pp. 42009:265-42009:268.
- 8708050221** Forwards draft proprietary Topical Rept BAW-10166P, "BEACH Computer Code for Reflood Heat Transfer During LOCA." Draft submitted to permit interaction between B&W,NRC & util. Affidavit for withholding encl.Fee paid.  
TAYLOR,J.H. Babcock & Wilcox Co. 87/07/29. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 9pp. 42058:079-42058:087.
- 8708060104** Forwards draft LASL LA-UR-86-2053, "Evaluation of Revised LOTIC-3 Drain-Flow Heat-Transfer Models." LOTIC-3 code modified to reanalyze ice condenser thermal response.Rept should be forwarded to licensees for comments.  
CRAIG,J.W. Plant Systems Branch. 87/07/29. YOUNGBLOOD,B.J. Project Directorate II-3. ZWOLINSKI,J. Office of Special Projects. 62pp. 42072:174-42072:235.
- 8708050203** Advises that in-plant leak test data for purge/vent valves insufficient to justify until 861117 request to delete Tech Spec Surveillance Requirement 4.6.1.9.4.Durability of tests not long enough to assess effects of seal deterioration.  
JABBOUR,K.N. Project Directorate II-3. 87/07/31. TUCKER,H.B. Duke Power Co. 4pp. 42059:104-42059:107.
- 8708070042** Forwards request for addl info based on review of util 831026 & 840203 submittals on performance testing of relief & safety valves per NUREG-0737,Item II.D.1.Response requested within 45 days from ltr date.  
JABBOUR,K.N. Project Directorate II-3. 87/07/31. TUCKER,H.B. Duke Power Co. 12pp. 42084:320-42084:331.
- 8708170170** Application for amends to Licenses NPF-35 & NPF-52,allowing more time to restore boron concentration in accumulator out of specs.Revised Tech Specs pages encl.Fee paid.  
TUCKER,H.B. Duke Power Co. 87/07/31. Document Control Branch (Document Control Desk). 3pp. 42174:302-42174:311.
- 8708170187** Proposed Tech Specs,allowing more time to restore boron concentration in accumulator out of specs.  
\* Duke Power Co. 87/07/31. 7pp. 42174:305-42174:311.
- 8708120380** Forwards Amends 29 & 20 to License NPF-35 & NPF-52, respectively & safety evaluation.Amends modify Tech Specs to allow extension,on one-time basis,of several 18-month surveillance intervals until first refueling outage.  
JABBOUR,K. Project Directorate II-3. 87/08/07. TUCKER,H.B. Duke Power Co. 2pp. 42143:016-42143:038.
- 8708120387** Amends 29 & 20 to Licenses NPF-35 & NPF-52,respectively, modifying Tech Specs to allow extension,on one-time basis,of several 18-month surveillance intervals until first refueling outage.  
YOUNGBLOOD,B.J. Project Directorate II-3. 87/08/07. 17pp. 42143:018-42143:034.
- 8708120392** Safety evaluation supporting Amends 29 & 20 to Licenses NPF-35 & NPF-52,respectively.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/08/07. 4pp. 42143:035-42143:038.
- 8708180398** Discusses 870807 telcon between BJ Youngblood & M McIntosh re 870807 ltr per nuclear svc water sys design at plant. Util requested to notify Incident Response Ctr within 1 h of any situation when one of four diesels out of svc.  
JABBOUR,K.N. Project Directorate II-3. 87/08/11. Project Directorate II-3. 2pp. 42205:253-42205:254.
- 8708180196** Suppls 870612 application for amends to Licenses NPF-35 & NPF-52,changing Tech Specs to delete upper head injection sys.Radiological aspects of upper head injection deletion encl.  
TUCKER,H.B. Duke Power Co. 87/08/12. Document Control Branch (Document Control Desk). 3pp. 42197:231-42197:233.
- 8708180168** Provides info re adequacy of plant nuclear svc water (RN) sys,per SA Varga 870807 request.Conformance to GDC 5 & 44, justification of adequacy of one RN pump to serve both units & actions to justify plant operation discussed.  
TUCKER,H.B. Duke Power Co. 87/08/14. Document Control Branch (Document Control Desk). 5pp. 42198:183-42198:187.
- 8708240331** Forwards third quarterly update to startup test rept,per Tech Spec Section 6.9.1.3.Some tests still incomplete.Addl quarterly updates will be submitted as required by Tech Specs.  
TUCKER,H.B. Duke Power Co. 87/08/14. Document Control Branch (Document Control Desk). 1p. 42315:160-42315:161.
- 8708250001** "Startup Rept Quarterly Update,Catawba Unit 2,Cycle 1, 870813."  
\* Duke Power Co. 87/08/13. 1p. 42315:161-42315:161.
- 8708240073** Forwards proposed rev to DPC-NF-2010A, "Nuclear Physics Methodology for Reload Methodology," for NRC review.Rev involves change in computer codes used to generate cross-sections.Fee paid.  
TUCKER,H.B. Duke Power Co. 87/08/17. Document Control Branch (Document Control Desk). 29pp. 42309:344-42310:012.
- 8708250004** Forwards Amends 30 & 21 to Licenses NPF-35 & NPF-52, respectively & safety evaluation.Amends modify Tech Specs to add two containment penetration conductor overcurrent protective devices to Table 3.8.1A & Table 3.8.1B.  
JABBOUR,K. Office of Nuclear Reactor Regulation, Director (Post 870411). 87/08/18. TUCKER,H.B. Duke Power Co. 3pp. 42321:313-42321:330.
- 8708250005** Amends 30 & 21 to Licenses NPF-35 & NPF-52,respectively, revising Tech Specs to add two containment penetration conductor overcurrent protective devices to Table 3.8.1A & Table 3.8.1B,respectively.  
YOUNGBLOOD,B.J. Project Directorate II-3. 87/08/18. 13pp. 42321:316-42321:328.
- 8708250006** Safety evaluation supporting Amends 30 & 21 to Licenses NPF-35 & NPF-52,respectively.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/08/18. 2pp. 42321:329-42321:330.
- 8708250077** Notification of 870827 meeting w/util in Bethesda,MD to discuss design adequacy of nuclear svc water sys for plant.  
JABBOUR,K.N. Project Directorate II-3. 87/08/19. HOOD,D.S. Project Directorate II-3. 3pp. 42331:131-42331:133.
- 8708280229** Informs of rescheduling completion date for vendor manual upgrade program from Dec 1987 to late 1988.Postponement caused by delays in Oconee segment of program.Util considers item closed.No further communication re schedule necessary.  
TUCKER,H.B. Duke Power Co. 87/08/20. Document Control Branch (Document Control Desk). 2pp. 42393:112-42393:114.
- 8708270340** Informs that util 870814 ltr re adequacy of facility nuclear svc water sys mislabeled Valves 47A & 48B on encl diagram. Description of valves should be revised to reflect listed statement.Schematic of shared header arrangement encl.  
TUCKER,H.B. Duke Power Co. 87/08/21. Document Control Branch (Document Control Desk). 2pp. 42384:226-42384:227.
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#### Q. Inspection reports, IE Bulletins & correspondence

- 8708060261** Forwards Insp Repts 50-413/87-20 & 50-414/87-20 on 870526-0708 & notice of violation.Concern expressed re effectiveness of mgt review process.  
REYES,L.A. Region 2, Office of Director. 87/07/30. TUCKER,H.B. Duke Power Co. 2pp. 42066:271-42066:283.
- 8708060269** Insp Repts 50-413/87-20 & 50-414/87-20 on 870526-0708.No violations or deviations noted.Major areas inspected:plant operations,surveillance & maint observation & review of licensee nonroutine event repts.  
VAN DOORN,P.K., LESSER,M.S., PEEBLES,T.A. Region 2, Office of Director. 87/07/30. 10pp. 42066:274-42066:283.
- 8708060168** Forwards Insp Repts 50-413/87-24 & 50-414/87-24 on 870713-24.No violations or deviations noted.  
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MELLEN,L.S., BELISLE,G.A. Region 2, Office of Director. 87/07/30. 3pp. 42066:003-42066:005.
- 8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.
- 8708100308** Ack receipt of 870709 response to violation noted in Insp Repts 50-413/87-14 & 50-414/87-14.Response unsatisfactory. Written procedures remain inadequate.Revised response expected by 870828.  
REYES,L.A. Region 2, Office of Director. 87/08/05. TUCKER,H.B. Duke Power Co. 1p. 42089:319-42089:319.
- 8708100522** Requests util cooperation in investigation of reactor trip breaker pole shaft.Pole shaft should be made available to NRC for insp of weld cracks.Franklin Research Inst will assist in evaluation.  
REYES,L.A. Region 2, Office of Director. 87/08/05. TUCKER,H.B. Duke Power Co. 2pp. 42091:063-42091:064.
- 8708100307** Forwards Insp Repts 50-413/87-13 & 50-414/87-13 on 870518-22 & notice of deviation.Insp findings also indicate that certain activities appeared to violate NRC requirements in training of licensed operators.No violation issued.  
JULIAN,C.A. Region 2, Office of Director. 87/08/06. TUCKER,H.B. Duke Power Co. 2pp. 42089:320-42089:351.
- 8708100310** Notice of deviation from insp on 870518-22.Deviation noted: licensee failed to fully implement approved Writer Guide requirements for logic statements,refs to other procedures, action steps,emphasis techniques & punctuation.  
JULIAN,C.A. Region 2, Office of Director. 87/08/06. 2pp. 42089:322-42089:323.
- 8708100313** Insp Repts 50-413/87-13 & 50-414/87-13 on 870518-22.One violation & deviation noted.Major areas inspected:emergency operating procedures required to implement requirements of NUREG-0737 & Suppl 1 to NUREG-0737,per Generic Ltr 82-33.  
WATSON,L.J., SHYMLOCK,M.B. Region 2, Office of Director. 87/07/31. 28pp. 42089:324-42089:351.
- 8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.
- 8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.
- 8708260296** Ack receipt of 870810 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-269/87-24, 50-270/87-24,50-287/87-24,50-369/87-20,50-370/87-20, 50-413/87-22 & 50-414/87-22.  
GRACE,J.N. Region 2, Office of Director. 87/08/17. TUCKER,H.B. Duke Power Co. 1p. 42334:342-42334:344.
- 8708260315** Forwards response to NRC 870615 ltr re violations noted in Insp Repts 50-269/87-24,50-270/87-24,50-287/87-24, 50-369/87-20,50-370/87-20,50-413/87-22 & 50-414/87-22. Response withheld (ref 10CFR73.21).  
TUCKER,H.B. Duke Power Co. 87/08/10. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 42334:343-42334:344.



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**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

### R. Periodic operating reports & related correspondence

**8708190235** Forwards monthly operating repts for Jul 1987 & corrected unit shutdowns & power reductions for June 1987.  
TUCKER,H.B. Duke Power Co. 87/08/14. Document Control Branch (Document Control Desk). 1p. 42213:254-42213:271.

—**8708190419** Monthly operating repts for Jul 1987.  
REAVIS,J.A. Duke Power Co. 87/07/31. 15pp. 42213:255-42213:269.

### S. Reportable occurrences, LERs & related correspondence

**8708070049** Partial response to FOIA request for records re AO reporting.Forwards App D & E documents.Documents also available in PDR.  
GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/08/04. GORDON,J. Public Citizen Litigation Group. 9pp. 42087:063-42087:239.

—**8708070157** Forwards writeups on AO rept to Congress for Second Quarter CY86,per 860701 memo.Writeup on facility for Item III.3 (possible App C items) will be submitted for inclusion in third rept.  
GRACE,J.N. Region 2, Office of Director. 86/07/16. HELTEMES,C.J. Office for Analysis & Evaluation of Operational Data, Director. 4pp. 42087:147-42087:150.

—**8708070224** Forwards writeups on AO rept to Congress for Third Quarter CY86,per 861008 memo.Concurs that Item 1.A.1 re numerous deficiencies during remote shutdown test at Catawba Unit 2, constitutes AO.  
GRACE,J.N. Region 2, Office of Director. 86/11/03. HELTEMES,C.J. Office for Analysis & Evaluation of Operational Data, Director. 7pp. 42087:230-42087:236.

**8708280188** LER 86-045-01:on 861011,turbine driven auxiliary feedwater pump inoperable.Caused by incorrect installation of solenoid valve per incorrect design drawing.Solenoid retubed & associated instrument detail drawing corrected.W/870820 ltr.  
TORRE,J.G., TUCKER,H.B. Duke Power Co. 87/08/20. 5pp. 42393:065-42393:069.

**8708310013** LER 87-020-00:on 870721,operability of ac offsite power sources not verified within time limit required by Tech Specs.Caused by mgt/QA deficiency.Administrative control initiated & requirements reviewed w/personnel.W/870820 ltr.  
TORRE,J.G., TUCKER,H.B. Duke Power Co. 87/08/20. 6pp. 42401:335-42401:340.

**8708310004** LER 86-025-04:on 860603,steam generator main feedwater containment isolation bypass control valve D not retested after maint performed.Caused by personnel error & mgt deficiency.Maint training program implemented.W/870821 ltr.  
TORRE,J.G., TUCKER,H.B. Duke Power Co. 87/08/21. 6pp. 42401:341-42401:346.

### U. Congressional/Executive Correspondence

**8708140040** Forwards Vol 9,Number 4 to NUREG-0090, "Rept to Congress on AOs,Oct-Dec 1986." Events include loss of pressure svc water sys at Oconee,degraded safety sys due to incorrect torque settings at Catawba & McGuire & Surry pipe break.  
ZECH,L.W. Commissioners. 87/08/06. WRIGHT,J. House of Rep. 2pp. 42316:005-42316:067.

### V. Operator Examinations

**8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.  
MIRAGLIA,F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

**8708100307** Forwards Insp Repts 50-413/87-13 & 50-414/87-13 on 870518-22 & notice of deviation.Insp findings also indicate that certain activities appeared to violate NRC requirements in training of licensed operators.No violation issued.  
JULIAN,C.A. Region 2, Office of Director. 87/08/06. TUCKER,H.B. Duke Power Co. 2pp. 42089:320-42089:351.

**8708280084** Confirms arrangements for written & operating requalification exams scheduled for wks of 871123 & 30, respectively.Ref mat from encl list needed by 870923 in order to meet scheduled exam dates.Related info encl.  
JULIAN,C.A. Region 2, Office of Director. 87/08/21. TUCKER,H.B. Duke Power Co. 9pp. 42393:134-42393:142.

## DOCKET 50-416 GRAND GULF NUCLEAR STATION, UNIT 1

### F. Security, medical, emergency & fire protection plans

**8708050129** Requests addl info re util 861124 proposed amend to physical security plan in response to miscellaneous amends & search requirements.Response requested within 30 days of ltr receipt.  
KINTNER,L.L. Project Directorate II-2. 87/07/27. KINGSLEY,O.D. System Energy Resources, Inc. 3pp. 42061:306-42061:308.

**8708030109** Rev 12 to Emergency Plan Procedure 10-S-01-12, "Offsite Dose Calculations." W/870728 ltr.  
KINGSLEY,O.D. System Energy Resources, Inc. 87/07/28. 38pp. 42006:007-42006:044.

**8708060009** Rev 15 to emergency plan.W/870731 ltr.  
KINGSLEY,O.D. System Energy Resources, Inc. 87/07/31. 42pp. 42066:166-42066:237.

**8708100300** Forwards tentative approach & schedule for implementation of Class A dose model on plant,per 870622 commitment.Util identified certain deficiencies re implementation of Class A dose assessment model.Model to be implemented by Nov 1988.  
KINGSLEY,O.D. System Energy Resources, Inc. 87/07/31. GRACE,J.N. Region 2, Office of Director. 4pp. 42088:350-42088:353.

**8708110441** Application for amend to License NPF-29,consisting of Tech Spec changes,clarifying secondary containment integrity, changing name of organization represented on safety review committee & setpoint for RHR/RCIC steam line flow.Fee paid.  
KINGSLEY,O.D. System Energy Resources, Inc. 87/08/06. Document Control Branch (Document Control Desk). 4pp. 42117:083-42117:125.

—**8708110448** Proposed Tech Specs,including clarification of secondary containment integrity definition,change in name of supporting organization on safety review committee & mod to environ protection plan for recordkeeping requirements.  
\* System Energy Resources, Inc. 87/08/06. 39pp. 42117:087-42117:125.

**8708240233** Forwards revised plant operations manual sections,including Rev 24 to Section 1 to Vol 4 to 04-1-01-M41-1, "Sys Operating..." & oversize Rev 19 to Section 1 to Vol 5 to 05-S-01-EP-3, "Emergency..." W/two oversize drawings.  
KINGSLEY,O.D. System Energy Resources, Inc. 87/08/14. Document Control Branch (Document Control Desk). 1p. 42328:048-42328:075.

—**8708210564** Rev 24 to plant operations manual Vol 4,Section 1, 04-1-01-M41-1, "Sys Operating Instruction,Containment Cooling Sys,Non-Safety Related."  
KINGSLEY,O.D. System Energy Resources, Inc. 87/05/29. 26pp. 42328:049-42328:075.

—**8708240254** Rev 19 to plant operations manual Vol 5,Section 1, 05-S-01-EP-3, "Emergency Procedure,Containment Control, Safety-Related."  
RUSSELL,W., WRIGHT,M. System Energy Resources, Inc. 87/04/03. 1p. 38260:001-38260:001.

**8708280196** Forwards Rev 14 to physical security plan & Rev 4 to safeguards contingency plan for plant.Encls withheld (ref 10CFR73.21).  
KINGSLEY,O.D. System Energy Resources, Inc. 87/08/25. Document Control Branch (Document Control Desk). 3pp. 42395:090-42395:092.

### P. Operating license stage documents & correspondence

**8708180029** FOIA request for listed documents ref in NUREG-1150 & related contractor repts.  
SHOLLY,S.C. MHB Technical Associates. 87/07/02. GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 5pp. 42191:286-42191:290.

**8708050122** Endorses BWR Owners Group request for 90-day extension of comment period on NUREG-1150.Util ability to conduct comprehensive review limited due to size & complexity of documents.  
KINGSLEY,O.D. System Energy Resources, Inc. 87/07/30. Document Control Branch (Document Control Desk). 2pp. 42043:359-42043:360.

**8708040370** Forwards Rev 6 to MPL-TOP-1A, "Operational QA Manual (OQAM)." Changes re positions & responsibilities of manager, plant mod & const,special projects & site director for plant not included in rev.Rev will be implemented upon approval.  
KINGSLEY,O.D. System Energy Resources, Inc. 87/07/31. Document Control Branch (Document Control Desk). 32pp. 42022:331-42023:331.

—**8708040378** Rev 6 to "Operational QA Manual (OQAM)."  
CLONINGER,T.H., KINGSLEY,O.D., LANDY,R.J. System Energy Resources, Inc. 87/07/31. 329pp. 42023:003-42023:331.

**8708050055** Application for amend to License NPF-29,consisting of Proposed Change to OL PCOL-87/08,providing two manager sys to QA organization.Description of changes encl.Fee paid.  
KINGSLEY,O.D. System Energy Resources, Inc. 87/07/31. Document Control Branch (Document Control Desk). 9pp. 42058:062-42058:074.

—**8708050062** Proposed Tech Specs,consisting of changes to QA organization & projects & operations analysis changes.  
\* System Energy Resources, Inc. 87/07/31. 4pp. 42058:071-42058:074.

**8708110039** Forwards safety evaluation re Generic Ltr 83-28,Positions 3.1.1,3.1.2,3.2.1 & 3.2.2 re post-maint testing.Licensee programmatic controls & procedures for post-maint testing of components in reactor trip & safety-related sys acceptable.  
KINTNER,L.L. Project Directorate II-2. 87/07/31. KINGSLEY,O.D. System Energy Resources, Inc. 2pp. 42098:005-42098:010.

—**8708110040** Safety evaluation on Generic Ltr 83-28,Items 3.1.1,3.1.2, 3.2.1 & 3.2.2 re post-maint testing.Licensee programmatic controls & procedures for post-maint testing of components in reactor trip & safety-related sys acceptable.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/07/31. 4pp. 42098:007-42098:010.

**8708110241** Requests addl info re util 840911 submittal re backup scram sys,per Position 4.5 of Generic Ltr 83-28 on reactor sys reliability,including description of procedures for testing operability of backup scram valves.  
KINTNER,L.L. Project Directorate II-2. 87/07/31. KINGSLEY,O.D. System Energy Resources, Inc. 2pp. 42119:358-42119:359.

**8708120013** Forwards request for addl info re util 870629 request for exemption from 10CFR20.App A requirements to allow credit for radiolodine protection factor of 50 when using Mine Safety Appliances GMR-I canister.Info requested by 870821.  
KINTNER,L.L. Project Directorate II-2. 87/08/03. KINGSLEY,O.D. System Energy Resources, Inc. 3pp. 42139:088-42139:090.

**8708100378** Forwards rev to significant hazards consideration for deferral of neutron flux monitoring implementation date,per 870701 application for proposed amend to License NPF-29 & 870707 telcon.  
KINGSLEY,O.D. System Energy Resources, Inc. 87/08/04. Document Control Branch (Document Control Desk). 5pp. 42090:001-42090:005.

**8708110249** Summary of 870730 meeting w/util to discuss plans for Cycle 3 fuel reload. Only differences in new fuel are that fuel enrichment will be changed & some fuel assemblies will contain more gadolinia rods.  
KINTNER, L.L. Project Directorate II-2. 87/08/05. Project Directorate II-2. 3pp. 42097:315-42097:317.

**8708110441** Application for amend to License NPF-29, consisting of Tech Spec changes, clarifying secondary containment integrity, changing name of organization represented on safety review committee & setpoint for RHR/RCIC steam line flow. Fee paid.  
KINGSLEY, O.D. System Energy Resources, Inc. 87/08/06. Document Control Branch (Document Control Desk). 4pp. 42117:083-42117:125.

**-8708110448** Proposed Tech Specs, including clarification of secondary containment integrity definition, change in name of supporting organization on safety review committee & mod to environ protection plan for recordkeeping requirements.  
\* System Energy Resources, Inc. 87/08/06. 39pp. 42117:087-42117:125.

**8708180377** Application for amend to License NPF-29, making alternative rod insertion design mods to comply w/10CFR50.62 ATWS requirements. Description of alternate rod insertion sys to be installed & testing commitments encl. Fee paid.  
KINGSLEY, O.D. System Energy Resources, Inc. 87/08/13. Document Control Branch (Document Control Desk). 13pp. 42196:004-42196:031.

**-8708180378** Proposed Tech Specs making alternative rod insertion design mods to comply w/10CFR50.62 ATWS requirements.  
\* System Energy Resources, Inc. 87/08/13. 15pp. 42196:017-42196:031.

**8708260127** Forwards addl info on util 870629 request for exemption from certain 10CFR20, App A requirements re worker respiratory protection apparatus, per NRC 870603 request.  
KINGSLEY, O.D. System Energy Resources, Inc. 87/08/21. Document Control Branch (Document Control Desk). 4pp. 42336:148-42336:151.

#### Q. Inspection reports, IE Bulletins & correspondence

**8708050307** Forwards Insp Rept 50-416/87-17 on 870620-0717. No violations or deviations noted.  
VERRELLI, D.M. Region 2, Office of Director. 87/07/28. KINGSLEY, O.D. System Energy Resources, Inc. 2pp. 42053:345-42053:355.

**-8708050308** Insp Rept 50-416/87-17 on 870620-0717. No violations or deviations noted. Major areas inspected: licensee action on previous enforcement matters, operational safety verification, maint observation & IE Bulletin followup.  
BUTCHER, R.C., DANCE, H.C. Region 2, Office of Director. 87/07/28. 9pp. 42053:347-42053:355.

**8708050379** Forwards response to violations noted in Insp Rept 50-416/87-14. Corrective actions: Test Procedure 06-OP-1C41-M-0001 revised & Standby Liquid Control A & B tested successfully on 870616 & 17, respectively.  
KINGSLEY, O.D. System Energy Resources, Inc. 87/07/31. Document Control Branch (Document Control Desk). 3pp. 42058:175-42058:177.

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708110325** Forwards response to NRC 870708 ltr re violations noted in Insp Rept 50-416/87-16. Corrective actions: two individuals delinquent in qualifications attended & completed all required training.  
KINGSLEY, O.D. System Energy Resources, Inc. 87/08/07. Document Control Branch (Document Control Desk). 3pp. 42114:357-42114:359.

**8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

**8708180181** Requests relief to allow use of ASME Section XI 1983 Edition, Summer 1983 Addenda for exams of pressure test boundary definitions & integral attachments. Info to support request encl. Fee paid.  
KINGSLEY, O.D. System Energy Resources, Inc. 87/08/14. Document Control Branch (Document Control Desk). 6pp. 42198:177-42198:182.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708270184** Ack receipt of 870713 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-416/87-14.  
REYES, L.A. Region 2, Office of Director. 87/08/18. KINGSLEY, O.D. System Energy Resources, Inc. 1p. 42379:356-42379:356.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708250285** Forwards responses to NRC comments re limited deferral of insps on Div II emergency diesel generator. Specifics re engineering survey & mods to turbochargers addressed.  
KINGSLEY, O.D. System Energy Resources, Inc. 87/08/21. Document Control Branch (Document Control Desk). 11pp. 42328:255-42328:265.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

#### R. Periodic operating reports & related correspondence

**8708180198** Monthly operating rept for Jul 1987. W/870814 ltr.  
HOBBS, S.H., KINGSLEY, O.D. System Energy Resources, Inc. 87/07/31. 4pp. 42195:180-42195:183.

#### S. Reportable occurrences, LERs & related correspondence

**8708030257** LER 87-009-00: on 870629, turbine trip & reactor scram occurred due to closing of steam jet air ejector main steam inlet valve. Caused by Agastat relay failure. Relay replaced & maint work order initiated. W/870729 ltr.  
SUMMERS, J., KINGSLEY, O.D. System Energy Resources, Inc. 87/07/29. 4pp. 42005:038-42005:041.

**8708050390** LER 87-010-00: on 870630, unintentional closure of isolation valves occurred. Caused by manual opening of power supply breaker. Procedure revised to require detailed investigation of effect on related equipments. W/870730 ltr.  
BYRD, R., KINGSLEY, O.D. System Energy Resources, Inc. 87/07/30. 5pp. 42058:035-42058:039.

**8708060101** LER 87-005-01: on 870414, main steam line radiation monitor K610B found w/trip setpoint exceeding Tech Spec 3.3.2-2.2.b. On 870415, monitors K610C & D found w/setpoints that also exceeded limit. Instruments to be calibr. W/870731 ltr.  
BYRD, R., KINGSLEY, O.D. System Energy Resources, Inc. 87/07/31. 4pp. 42067:151-42067:154.

**8708180303** Submits sulfuric acid spill Supplemental Rept 1 re 860323 spill outlining monitoring & recovery activities conducted since Apr 1986. Series of injection, observation & extraction wells drilled on 860401.  
REAVES, T.E. System Energy Resources, Inc. 87/08/11. CHISOLM, C.S. Mississippi, State of. 5pp. 42192:181-42192:185.

**8708250211** Special Rept 87-002: on 870723, emergency diesel generator 12 tripped on high vibration trip signal. Caused by slight jolt of permanent diesel generator vibration probe. Points of contact marked to ensure proper placement during testing.  
KINGSLEY, O.D. System Energy Resources, Inc. 87/08/21. Document Control Branch (Document Control Desk). 2pp. 42329:025-42329:026.

#### V. Operator Examinations

**8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
MIRAGLIA, F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

#### DOCKET 50-417 GRAND GULF NUCLEAR STATION, UNIT 2

#### A. Application/construction stage documents & correspondence

**8708110039** Forwards safety evaluation re Generic Ltr 83-28, Positions 3.1.1, 3.1.2, 3.2.1 & 3.2.2 re post-maint testing. Licensee programmatic controls & procedures for post-maint testing of components in reactor trip & safety-related sys acceptable.  
KINTNER, L.L. Project Directorate II-2. 87/07/31. KINGSLEY, O.D. System Energy Resources, Inc. 2pp. 42098:005-42098:010.

**-8708110040** Safety evaluation on Generic Ltr 83-28, Items 3.1.1, 3.1.2, 3.2.1 & 3.2.2 re post-maint testing. Licensee programmatic controls & procedures for post-maint testing of components in reactor trip & safety-related sys acceptable.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/07/31. 4pp. 42098:007-42098:010.

#### F. Security, medical, emergency & fire protection plans

**8708280196** Forwards Rev 14 to physical security plan & Rev 4 to safeguards contingency plan for plant. Encls withheld (ref 10CFR73.21).  
KINGSLEY, O.D. System Energy Resources, Inc. 87/08/25. Document Control Branch (Document Control Desk). 3pp. 42395:090-42395:092.

#### Q. Inspection reports, IE Bulletins & correspondence

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

#### R. Periodic operating reports & related correspondence

**8708040173** Forwards "Summary of Environ Protection Program Respecting Const of Grand Gulf Nuclear Station Unit 2 for 6 months Ending 870630."  
KINGSLEY, O.D. System Energy Resources, Inc. 87/07/30. Document Control Branch (Document Control Desk). 4pp. 42029:198-42029:201.

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### V. Operator Examinations

**8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
MIRAGLIA, F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

### DOCKET 50-423 MILLSTONE NUCLEAR POWER STATION, UNIT 3

### F. Security, medical, emergency & fire protection plans

**8708030096** Informs that annual emergency preparedness exercise scheduled for 871008. NRC personnel participating in exercise requested to include listed info w/ comments by 870810. Scope & purpose of exercise, objectives & schedule of events encl.  
MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA, E.J. Northeast Utilities. 87/07/24. Document Control Branch (Document Control Desk). 5pp. 42006:061-42006:065.

**8708170319** Forwards Insp Rept 50-423/87-12 on 870512-0710. No violations noted. Unresolved item re discharge of carbon dioxide fire protection sys into rod control switch gear area on 870706 noted. Reactor trip on 870514 handled in prof manner.  
WENZINGER, E.C. Region 1, Office of Director. 87/08/10. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 42188:231-42188:244.

**8708170329** Insp Rept 50-423/87-12 on 870512-0710. No violations noted. Major areas inspected: shutdown planning, plant operations, radiation protection, physical security, fire protection, surveillance & maint. Two unresolved items noted.  
MCCABE, E.C. Region 1, Office of Director. 87/08/10. 12pp. 42188:233-42188:244.

**8708250268** Informs that Region 1 reviewed list of proposed objectives re emergency exercise scenario. Recommends inclusion of listed item to assure that objectives cover previous open items.  
LAZARUS, W.J. Region 1, Office of Director. 87/08/18. MALLOY, E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 42328:341-42328:342.

**8708250153** Change 1 to Rev 1 to Emergency Plan Implementing Procedure 4606, "Emergency Operations Facility (EOF) Emergency Diesel Generator (EDG) Operability Test" & Change 1 to Rev 0 to 4606-1, "EOF EDG Operability Test." W/870819 ltr. CLARK, D., SEARS, C.F., MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 87/08/19. 6pp. 42329:231-42329:236.

### P. Operating license stage documents & correspondence

**8708050138** Summary of 870707 meeting w/util & Westinghouse re interlocks for RCS loop isolation valves. List of attendees & licensee presentation encl.  
FERGUSON, R. Project Directorate I-4. 87/07/24. Project Directorate I-4. 16pp. 42059:014-42059:029.

**8708050232** Forwards contractor summary of 870602-03 meetings w/util & EG&G re add info required to complete review of inservice testing program for pumps & valves. Util & EG&G differ on whether auxiliary feedwater check valves active or passive.  
FERGUSON, R. Project Directorate I-4. 87/07/24. Project Directorate I-4. 3pp. 42059:319-42059:352.

**8708050238** Trip rept of 870602-03 site visit for pump & valve inservice testing program working meeting re questions resulting from program review. List of meeting attendees, questions that served as agenda for meeting & responses to questions encl.  
HARTLEY, S., RANSOM, C.B. EG&G Idaho, Inc. (subs. of EG&G, Inc.). 87/06/12. HOU, S. NRC - No Detailed Affiliation Given. 31pp. 42059:322-42059:352.

**8708060197** Ack receipt of 870604 Rev 10 to CA program topical rept. Rev acceptable.  
JOHNSTON, W.V. Region 1, Office of Director. 87/07/30. MROCZKA, E.J. Northeast Utilities Service Co. (subs. of Northeast Utilities). 2pp. 42069:335-42069:336.

**8708060235** Responds to NRC 870527.0602 & 25 requests for add info re util responses to Generic Ltr 83-28, Item 2.2. Util will perform generic review of issue for Haddam Neck & Millstone Units 1, 2 & 3 & submit add info by 871002.  
MROCZKA, E.J., SEARS, C.F. Connecticut Yankee Atomic Power Co. SEARS, C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 87/07/30. Document Control Branch (Document Control Desk). 2pp. 42069:186-42069:187.

**8708060433** Forwards application for mod of NPDES permit, to include storm-water discharges.  
MROCZKA, E.J., SEARS, C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA, E.J. Northeast Utilities. 87/07/30. Document Control Branch (Document Control Desk). 52pp. 42066:045-42066:096.

**8708050004** Application for amend to License NPF-49, changing Tech Spec Section 4.7.10.e.(2), "Functional Tests" & Figure 4.7-1, "Sample Plan 2 for Snubber Functional Test," by deleting reject line on Sample Plan 2. Fee paid.  
MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA, E.J. Northeast Utilities. 87/07/31. Document Control Branch (Document Control Desk). 4pp. 42044:102-42044:115.

**8708050005** Proposed Tech Specs, deleting reject line on Sample Plan 2 from Section 4.7.10.e.(2) re functional tests & Figure 4.7-1 re Sample Plan 2 for snubber functional test.  
\* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 87/07/31. 10pp. 42044:106-42044:115.

**8708050165** Forwards addl info re three (N-1) loop operation, per util 841120, 860825, 870220 submittals, 861114, 870212 & 0707 meetings w/NRC & NRC 870721 request. Info will enable NRC to remove license condition prohibiting three-loop operation.  
MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA, E.J. Northeast Utilities. 87/07/31. Document Control Branch (Document Control Desk). 32pp. 42057:320-42057:351.

**8708070091** Forwards SER re review of util responses to Generic Ltr 83-28.2.1 (Part 2), "Vendor Interface Programs (Reactor Trip Sys Components)." Response acceptable.  
FERGUSON, R.L. Project Directorate I-4. 87/08/04. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 42088:035-42088:049.

**8708070100** Safety evaluation accepting util response to Generic Ltr 83-28, Item 2.1 (Part 2), "Vendor Interface Programs (Reactor Trip Sys Components)." \* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/08/04. 2pp. 42088:037-42088:049.

**8708140018** Forwards Amend 8 to License NPF-49 & safety evaluation. Amend revises Tech Spec Tables 3.3-1 & 3.3-2 by deleting Functional Unit 21 (reactor trip bypass breakers).  
FERGUSON, R.L. Project Directorate I-4. 87/08/07. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 42162:319-42162:329.

**8708140020** Amend 8 to License NPF-49, revising Tech Spec Tables 3.3-1 & 3.3-2 by deleting Functional Unit 21 (reactor trip bypass breakers).  
STOLZ, J.F. Project Directorate I-4. 87/08/07. 7pp. 42162:321-42162:327.

**8708140022** Safety evaluation supporting Amend 8 to License NPF-49.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/08/07. 2pp. 42162:328-42162:329.

**8708180040** Forwards updated list of plant-specific safety issue info requested in NRC 870708 ltr. Info will be incorporated into NRC Safety Issue Mgt Sys.  
MROCZKA, E.J., WERNER, R.P. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA, E.J. Northeast Utilities. 87/08/12. Document Control Branch (Document Control Desk). 11pp. 42193:105-42193:115.

**8708170438** Requests submittal of fee re 870625 application providing info on portions of emergency operator procedures not validated during cold licensing training. Approved procedure must be changed & review required.  
DIGGS, R.M. License Fee Management Branch. 87/08/14. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 1p. 42191:201-42191:201.

**8708210691** Informs of payment to Ofc of Resource Mgt for encl Invoices 1507A, 1511A, 1527A & 1532A.  
MROCZKA, E.J., SEARS, C.F. Northeast Utilities. SEARS, C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 87/08/14. Document Control Branch (Document Control Desk). 14pp. 42302:039-42302:052.

**8708190128** Forwards Rev 10 to "Northeast Utilities QA program (NUOAP) Topical Rept." WV Johnston 870730 ltr ack receipt & accepting rev to rept & EJ Mroccka 870604 ltr forwarding rev encl.  
NORDQUIST, D.O. Northeast Utilities. 87/08/17. Northeast Utilities. 1p. 42210:095-42210:234.

**8708260366** Notification of 870901 meeting w/util in Bethesda, MD to discuss Cycle 2 reload RTD bypass elimination.  
FERGUSON, R.L. Project Directorate I-4. 87/08/19. STOLZ, J.F. Project Directorate I-4. 2pp. 42374:347-42374:348.

**8708260371** Summary of 870805 meeting w/util re addl info required to satisfy License Condition 2.C.(12) concerning SPDS.  
FERGUSON, R.L. Project Directorate I-4. 87/08/19. Project Directorate I-4. 1p. 42374:349-42374:349.

**8708280192** Forwards Amend 10 to License NPF-49 & safety evaluation. Amend revises Tech Spec Sections 4.8.1.1.2 & 3.3.2 to increase emergency diesel generator startup time from 10 s to 11 s & to increase 4 kV bus undervoltage response time.  
FERGUSON, R.L. Project Directorate I-4. 87/08/24. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 42399:267-42399:282.

**8708280195** Amend 10 to License NPF-49, increasing emergency diesel generator startup time from 10 s to 11 s & 4 kV bus undervoltage response time from 12 s to 13 s.  
STOLZ, J.F. Project Directorate I-4. 87/08/24. 11pp. 42399:269-42399:279.

**8708280199** Safety evaluation supporting Amend 10 to License NPF-49.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/08/24. 3pp. 42399:280-42399:282.

### G. Inspection reports, IE Bulletins & correspondence

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42014:098.

**8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

**8708170319** Forwards Insp Rept 50-423/87-12 on 870512-0710. No violations noted. Unresolved item re discharge of carbon dioxide fire protection sys into rod control switch gear area on 870706 noted. Reactor trip on 870514 handled in prof manner.  
WENZINGER, E.C. Region 1, Office of Director. 87/08/10. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 42188:231-42188:244.

**8708170329** Insp Rept 50-423/87-12 on 870512-0710. No violations noted. Major areas inspected: shutdown planning, plant operations, radiation protection, physical security, fire protection, surveillance & maint. Two unresolved items noted.  
MCCABE, E.C. Region 1, Office of Director. 87/08/10. 12pp. 42188:233-42188:244.

**8708170260** Forwards results of nonradiological chemistry stds insp activities for all Region 1 licensees during 1985-1986. Results of measurements made by BNL also included.  
MARTIN, T.T. Region 1, Office of Director. 87/08/12. HARRISON, R.J. Public Service Co. of New Hampshire. 5pp. 42183:323-42184:005.

**8708170369** Combined results of nonradiological stds comparison insp activities for Region 1 licensees. Major areas inspected: nonradiological water chemistry analysis of test stds prepared by BNL.  
ZIBULSKY, H. Region 1, Office of Director. 87/08/12. 38pp. 42183:328-42184:005.

**8708180247** Forwards combined results of nonradiological stds comparison insp activities for Region I licensees during 1985 & 1986. Each licensee identified by code. Util codes are 12,13 & 10, 11.  
MARTIN,T.T. Region 1, Office of Director. 87/08/12. MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 42198:063-42198:102.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708250185** Forwards Insp Rept 50-423/87-15 on 870608-25 & notices of violation & deviation. Mgt meeting planned in Region I to discuss discrepancy between statements in FSAR & actual occurrence re type of const & stress limits used.  
JOHNSTON,W.V. Region 1, Office of Director. 87/08/18. MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 42328:348-42328:356.

**-8708250188** Notice of violation from insp on 870608-25. Violation noted: inadequate design verification of Calculation 12179-NS(8)-108 resulted in lack of consideration & documentation of several major structural design aspects.  
\* Region 1, Office of Director. 87/08/18. 1p. 42328:350-42328:350.

**-8708250189** Notice of deviation from insp on 870608-25. Deviation noted: safety-related wall in battery room evaluated per "Analysis Procedure for Masonry Block Walls" which permitted increase of allowable stresses above that specified in ACI 531-79.  
\* Region 1, Office of Director. 87/08/18. 1p. 42328:351-42328:351.

**-8708250193** Insp Rept 50-423/87-15 on 870608-25. Violation & deviation noted. Major areas inspected: allegation involving seismic adequacy of masonry walls around battery rooms in control bldg.  
MANOLY,K., STROSNIDER,J. Region 1, Office of Director. 87/08/17. 5pp. 42328:352-42328:356.

**8708210429** Forwards Insp Repts 50-245/87-15, 50-336/87-17 & 50-423/87-14 on 870706-10 & notice of violation.  
MARTIN,T.T. Region 1, Office of Director. 87/08/19. MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 42302:253-42302:274.

**-8708210434** Insp Repts 50-245/87-15, 50-336/87-17 & 50-423/87-14 on 870706-10. Violations noted. Major areas inspected: radiation protection activities associated w/ Unit 1 outage & status of station audit & hot particle programs.  
WEADOCK,A., LEQUA,D., MARKLEY,M. Region 1, Office of Director. 87/08/12. 18pp. 42302:257-42302:274.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

## R. Periodic operating reports & related correspondence

**8708170203** Monthly operating rept for Jul 1987. W/870810 ltr.  
ELMS,A., SCACE,S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). SCACE,S.E. Northeast Utilities. 87/07/31. 4pp. 42184:018-42184:021.

**8708180338** Suppl to 1986 annual environ operating rept. Procedures will be initiated by 871031 for submittal of NPDES permit changes. All permit changes will be submitted to NRC.  
MROCZKA,E.J., WERNER,R.P. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA,E.J. Northeast Utilities. 87/08/11. Document Control Branch (Document Control Desk). 2pp. 42200:051-42200:053.

## S. Reportable occurrences, LERs & related correspondence

**8708050189** Requests util name sys actuated or isolated for 1986 & 1987 LERs which contain statements "all ESF equipment operated as designed." Such statements do not address safety sys response adequately. Response requested within 30 days.  
FERGUSON,R.L. Project Directorate I-4. 87/07/24. MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 42059:094-42059:095.

**8708120045** LER 87-032-00: on 870706. Tech Specs violated when fire watches not posted due to inadvertent discharge of CO2 fire suppression sys in east motor control ctr/rod control area. Caused by deficient procedure. W/870805 ltr.  
PINKOWITZ,B.M., SCACE,S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). SCACE,S.E. Northeast Utilities. 87/08/05. 5pp. 42129:148-42129:152.

**8708210465** FOIA request for records explaining status of listed LERs omitted from list, previously received from NRC, of LERs filed by commercial nuclear power plant licensees for Operating Year 1986.  
GORDON,J. Public Citizen's Critical Mass Energy Project. 87/08/07. GRIMSLEY,D. Division of Rules & Records (Post 870413). 3pp. 42304:062-42304:064.

**8708210512** Partial response to FOIA request. LERs indicated in request for Dockets 50-220,322 & 410 not issued by licensee. Forwards documents listed in Apps A & B. App A documents available in PDR. App B documents being made available in PDR.  
GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/08/19. GORDON,J. Public Citizen's Critical Mass Energy Project. 4pp. 42304:065-42304:094.

**-8708210587** Forwards LER 86-018-00.  
ROMBERG,W.D. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). ROMBERG,W.D. Northeast Utilities. 86/03/14. Document Control Branch (Document Control Desk). 1p. 42304:084-42304:084.

**-8708210595** LER 86-018-00: on 860214. Feedwater isolation due to hi-hi level in steam generator A occurred. Operating procedures revised to include caution warning of possible feedwater isolation when opening MSIV.  
LANGAN,J.A. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). LANGAN,J.A. Northeast Utilities. 86/03/14. 2pp. 42304:085-42304:094.

**8708280020** Forwards engineering evaluation rept on auxiliary feedwater pump trips caused by low suction pressure. Trips attributed to pressure oscillations or fluctuations in suction lines creating pressure drop despite sufficient suction head.  
NOVAK,T.M. Division of Safety Programs (Post 870413). 87/08/24. SHERON,B.W. Division of Reactor & Plant Systems (Post 870413). 1p. 42395:320-42395:332.

**-8708280041** AEOD/E709 engineering evaluation rept re auxiliary feedwater trips caused by low suction pressure. Draft info notice encl.  
\* Office for Analysis & Evaluation of Operational Data, Director. 87/08/24. 10pp. 42395:323-42395:332.

## V. Operator Examinations

**8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
MIRAGLIA,F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

**8708110404** Comments on NRC evaluation of util program for training & qualifying individuals for dual-role senior reactor operator/shift technical advisor positions w/ specific emphasis on whether program meets NRC requirements.  
MROCZKA,E.J. Connecticut Yankee Atomic Power Co. 87/08/07. Document Control Branch (Document Control Desk). 3pp. 42111:127-42111:129.

**8708260075** Forwards compilation of training staff comments on written license exams administered on 870818, per NUREG-1021.  
SCACE,S.E. Northeast Utilities. 87/08/20. Document Control Branch (Document Control Desk). 20pp. 42336:268-42336:287.

## DOCKET 50-424 ALVIN W. VOGTLE NUCLEAR PLANT, UNIT 1

### F. Security, medical, emergency & fire protection plans

**8708050130** Provides comments re FOIA requests on DOE/NRC Forms 741 & 742, per 870619 request. Responses to four questions raised in 870619 ltr applicable to semi-annual DOE/NRC Forms 741 & 742 listed.  
GUCWA,L.T. Georgia Power Co. 87/07/30. Document Control Branch (Document Control Desk). 4pp. 42051:154-42051:157.

**8708100283** Forwards Insp Rept 50-424/87-43 on 870622-24. Violation noted under consideration for escalated enforcement action. Util will be advised by separate correspondence of results of deliberations on matter.  
GRACE,J.N. Region 2, Office of Director. 87/08/04. O'REILLY,J.P. Georgia Power Co. 2pp. 42090:110-42090:112.

**-8708100292** Partially withheld Insp Rept 50-424/87-43 on 870622-24 (ref 10CFR2.790 & 73.21). Violation noted. Major areas inspected: two licensee reported events re unaccounted for safeguards info & degraded vital area barrier.  
GIBSON,G., MCGUIRE,D.R. Region 2, Office of Director. 87/07/17. 1p. 42090:112-42090:112.

**8708170377** Forwards listed procedures, including sys operating, operations administrative, unit operating, sys alignment, plant administrative & alarm response procedures. Footwear requirements recently changed. W/o ref procedures in boxes.  
RUSHTON,P.D. Georgia Power Co. 87/08/08. ARILDSEN,J. Region 2, Office of Director. 33pp. 42183:032-42183:064.

**8708180311** Forwards Insp Rept 50-424/87-50 on 870720-0806. Violations described in insp rept currently under consideration for escalated enforcement action. No notice of violation being issued at present.  
GRACE,J.N. Region 2, Office of Director. 87/08/13. O'REILLY,J.P. Georgia Power Co. 2pp. 42200:054-42200:056.

**-8708180323** Partially withheld Insp Rept 50-424/87-50 on 870720-0806 (ref 10CFR2.790 & 73.21). Violation noted. Major areas inspected: security program audit, testing & maint, security sys power supply, lighting & access control.  
ENNIS,J., TILLMAN,T., MCGUIRE,D.R. Region 2, Office of Director. 87/08/12. 1p. 42200:056-42200:056.

**8708270228** Forwards Insp Repts 50-424/87-41 & 50-425/87-29 on 870727-29. No violations or deviations noted.  
COLLINS,D.M. Region 2, Office of Director. 87/08/14. O'REILLY,J.P. Georgia Power Co. 2pp. 42383:070-42383:082.

**-8708270231** Insp Repts 50-424/87-41 & 50-425/87-29 on 870727-29. No violations or deviations noted. Major areas inspected: evaluation of annual radiological emergency preparedness exercise.  
CUNNINGHAM,A.L., DECKER,T.R. Region 2, Office of Director. 87/08/14. 11pp. 42383:072-42383:082.

**8708280036** Forwards Insp Repts 50-424/87-46 & 50-425/87-33 on 870729-30. No violations or deviations noted.  
COLLINS,D.M. Region 2, Office of Director. 87/08/14. O'REILLY,J.P. Georgia Power Co. 2pp. 42393:329-42393:335.

**-8708280039** Insp Repts 50-424/87-46 & 50-425/87-33 on 870729-30. No violations or deviations noted. Major areas inspected: licensee emergency preparedness program.  
KREH,J.L., DECKER,T.R. Region 2, Office of Director. 87/08/12. 5pp. 42393:331-42393:335.

**8708270182** Ack receipt of 870723 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-424/87-35. Corrective actions: staff will comply w/ procedures in future. Level IV classification appropriate for Violation A.  
GRACE,J.N. Region 2, Office of Director. 87/08/18. O'REILLY,J.P. Georgia Power Co. 2pp. 42379:357-42379:358.

**8708270267** Forwards Insp Repts 50-424/87-44 & 50-425/87-30 on 870630-0724 & notice of violation. Unresolved item identified in rept will be pursued during future insps.  
REYES,L.A. Region 2, Office of Director. 87/08/24. O'REILLY,J.P. Georgia Power Co. 3pp. 42381:001-42381:021.

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—8708270283 Insp Repts 50-424/87-44 & 50-425/87-30 on 870620-0724. Violation noted. Major areas inspected: plant operations, radiological controls, maint, surveillance, fire protection, emergency preparedness, security & quality programs.  
ROGGE, J.F., SCHEPENS, R.J., SINKULE, M.V. Region 2, Office of Director. 87/08/21. 16pp. 42381:006-42381:021.

### J. Insurance & Indemnity information

8705120157 Forwards Endorsement 11 to NELIA Policy NF-302.  
HOFFMAN, J. Marsh & McLennan, Inc. 87/05/05. WHATLEY, C.L. Southern Company Services, Inc. 2pp. 40907:204-40907:205.

### P. Operating license stage documents & correspondence

8708030267 Final response to FOIA request re facility completion. App G documents encl & available in PDR.  
GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/07/29. GRABER, L.L. LN Technologies Corp. (formerly NUS Corp.). 2pp. 42011:001-42011:076.

—8708030272 Forwards info on facility preparedness for licensing, per Manual Chapter 94300. Encls 1-4 include items requiring insp & resolution before finding of readiness for operation can be endorsed by Region II.  
WALKER, R.D. Region 2, Office of Director. 86/09/24. NOVAK, T.M. Division of Pressurized Water Reactor Licensing - A (851125-870411). 41pp. 42011:003-42011:043.

—8708030282 Forwards third rept on facility preparedness for licensing. Encls 1-4 include items requiring insp & resolution before finding of readiness for operation can be endorsed by Region II.  
WALKER, R.D. Region 2, Office of Director. 87/01/12. NOVAK, T.M. Division of Pressurized Water Reactor Licensing - A (851125-870411). 26pp. 42011:044-42011:076.

8708030303 Forwards safety evaluation of util 850520 response to requirements of Generic Ltr 83-28, item 2.1 re identification of reactor trip components as safety-related. Issue adequately addressed.  
MILLER, M.A. Project Directorate II-3. 87/07/29. O'REILLY, J.P. Georgia Power Co. 1p. 42008:356-42008:359.

—8708030312 Safety evaluation re util response to Generic Ltr 83-28, item 2.1 re identification of safety-related reactor trip sys components. Util response adequate.  
\* NRC - No Detailed Affiliation Given. 87/07/29. 3pp. 42009:357-42009:359.

8708050059 Forwards safety evaluation supporting util 870527 long-term proposal for support of cable in vertical cable trays through use of stainless steel cable ties.  
MILLER, M.A. Project Directorate II-3. 87/07/30. O'REILLY, J.P. Georgia Power Co. 3pp. 42062:184-42062:187.

—8708050064 Safety evaluation supporting util long-term proposal for support of cable in vertical cable trays through use of stainless steel cable ties.  
\* Project Directorate II-3. 87/07/30. 1p. 42062:187-42062:187.

8708050319 Forwards rept describing ATWS mitigating sys actuation circuitry (AMSAC) being installed at plant. AMSAC will be installed in Unit 1 during first refueling outage & Unit 2 prior to fuel load.  
GUCWA, L.T. Georgia Power Co. 87/07/30. Document Control Branch (Document Control Desk). 17pp. 42058:096-42058:112.

8708050215 Requests remittance of fee for 870625 application requesting approval of Rev 2 to facility inservice testing program.  
DIGGS, R.M. License Fee Management Branch. 87/07/31. CONWAY, R.E. Georgia Power Co. 1p. 42059:114-42059:114.

8708110016 Provides further details re 870825-26 util-sponsored nuclear util engineering conference in Atlanta, GA in response to recipient questions during conversations w/JP Kane. Proposed meeting agenda encl.  
GUCWA, L.T. Georgia Power Co. 87/07/31. BIBSON, A.F. Region 2, Office of Director. 4pp. 42099:042-42099:045.

ies that 52 Unit 1 markers & 14 addl Unit 2 markers listed in encl 1 to improve accessibility & reduce surveying costs. Readings on two side of turbine bldg will be discontinued. Fee paid.  
Georgia Power Co. 87/08/03. Document Control Branch (Document Control Desk). 42131:022-42131:025.

ards updated listing of licensing issues under NRC review. NRC ap- by noted dates. Util ack & appreciates NRC effort to complete licens- generic Ltr 83-28, item 2.1.  
Georgia Power Co. 87/08/10. Document Control Branch (Document Control Desk). 42192:187-42192:189.

es that util 870529 submittal of reactor vessel level instrumentation plementation rept satisfied License Condition 2.C(7)a & NUREG- Approves RV LIS installation.  
ject Directorate II-3. 87/08/12. O'REILLY, J.P. Georgia Power Co. 42205:341.

is that Westinghouse Rept WCAP-10551, "Technical Bases for Eliminary Loop Pipe Ruptures as Structural Design Bases for Alvin W withheld from public disclosure per 10CFR2.790(b)(5).  
ject Directorate II-3. 87/08/18. WIESEMAN, R.A. Westinghouse Elec- 316:262-42316:263.

is that WCAP-11269, "Westinghouse Setpoint Methodology for Pro- tie Station" & Rev 1 marked as proprietary will be withheld from per 10CFR2.790(b)(5). In response to 860922 & 1201 applications.  
ject Directorate II-3. 87/08/18. WIESEMAN, R.A. Westinghouse Elec- 319:269-42319:270.

ids request for addl info re settlement monitoring program in order to y from 2 month to 6 month period.  
ject Directorate II-3. 87/08/20. O'REILLY, J.P. Georgia Power Co. 12321:334.

8708250169 Forwards Rev 4 to "Offsite Dose Calculation Manual." Rev contains no technical changes. Future manual revs will be reported in semiannual radioactive efflu- ent release repts, per Tech Spec 6.13.  
GUCWA, L.T. Georgia Power Co. 87/08/21. Document Control Branch (Document Control Desk). 2pp. 42325:162-42325:323.

—8708250044 Rev 4 to "Offsite Dose Calculation Manual."  
\* Georgia Power Co. 87/07/31. 160pp. 42325:164-42325:323.

8708260199 Requests review of encl plant data list to add omitted significant actions & provide data that all aspects of each identified requirement completed/implemented or expected to be completed. Marked-up listing requested by 870930.  
MILLER, M.A. Project Directorate II-3. 87/08/25. O'REILLY, J.P. Georgia Power Co. 13pp. 42375:183-42375:195.

### Q. Inspection reports, IE Bulletins & correspondence

8708030392 Summarizes, by item, methods utilized to address requirements of IE Bulletin 79-14 re final design verification program for safety-related piping sys. Program effectively ensured compliance w/IE bulletin.  
RICE, P.D. Georgia Power Co. 87/07/27. Document Control Branch (Document Control Desk). 4pp. 42004:184-42004:187.

8708040019 Forwards rept on pipe support base plate designs using concrete expansion anchor bolts. Rept completes final design verification program per IE Bulletins 79-14 & 79-02, Rev 2.  
RICE, P.D. Georgia Power Co. 87/07/27. NRC - No Detailed Affiliation Given. 8pp. 42017:329-42017:336.

8708040300 Summary of 870701 enforcement conference at plant re three violations noted in Insp Repts 50-424/87-31 & 50-425/87-37. Violations concern Tech Spec compliances pertaining to RHR & reactor trip breaker. List of attendees & viewgraphs encl.  
GRACE, J.N. Region 2, Office of Director. 87/07/27. O'REILLY, J.P. Georgia Power Co. 26pp. 42016:250-42016:275.

8708040125 Responds to violations noted in Insp Rept 50-424/87-37. Corrective actions: review of backflushable filter sys design conducted & necessary design mods implemented. Addl info provided in lieu of special rept, per 870519 telcon.  
GUCWA, L.T. Georgia Power Co. 87/07/29. Document Control Branch (Document Control Desk). 8pp. 42016:226-42016:233.

8708040174 Responds to NRC 870629 ltr re violations noted in Insp Rept 50-424/87-34. Corrective actions: valve fully closed upon discovery of partially open condition & basic training now includes training in valves positioning using reach rods.  
GUCWA, L.T. Georgia Power Co. 87/07/29. Document Control Branch (Document Control Desk). 4pp. 42029:128-42029:131.

8708060220 Summary of 870630 onsite mgt meeting re corrective actions being taken to reduce high reactor trip rate & to address other programmatic problems. Followup meeting scheduled for early Sept to monitor progress. Agenda & viewgraphs encl.  
GRACE, J.N. Region 2, Office of Director. 87/07/29. O'REILLY, J.P. Georgia Power Co. 60pp. 42068:187-42068:245.

8708060320 Forwards Insp Rept 50-424/87-42 on 870629-0702. No violations or deviations noted.  
JULIAN, C.A. Region 2, Office of Director. 87/07/31. O'REILLY, J.P. Georgia Power Co. 2pp. 42065:312-42065:321.

—8708060329 Insp Rept 50-424/87-42 on 870629-0702. No violations or deviations noted. Major areas inspected: corrective actions for findings described in Insp Repts 50-424/85-55, 50-424/86-86, 50-424/86-117 & 50-424/87-01.  
BRESLAU, B.A., SHYMLOCK, M.B. Region 2, Office of Director. 87/07/30. 8pp. 42065:314-42065:321.

8707290264 NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

8708100283 Forwards Insp Rept 50-424/87-43 on 870622-24. Violation noted under consideration for escalated enforcement action. Util will be advised by separate correspondence of results of deliberations on matter.  
GRACE, J.N. Region 2, Office of Director. 87/08/04. O'REILLY, J.P. Georgia Power Co. 2pp. 42090:110-42090:112.

—8708100292 Partially withheld Insp Rept 50-424/87-43 on 870622-24 (ref 10CFR2.790 & 73.21). Violation noted. Major areas inspected: two licensee reported events re unaccounted for safeguards info & degraded vital area barrier.  
GIBSON, G., MCGUIRE, D.R. Region 2, Office of Director. 87/07/17. 1p. 42090:112-42090:112.

8708100437 Forwards Insp Rept 50-424/87-38 on 870608-25. No violations or deviations noted.  
HERDT, A.R. Region 2, Office of Director. 87/08/06. O'REILLY, J.P. Georgia Power Co. 2pp. 42088:307-42088:320.

—8708100444 Insp Rept 50-424/87-38 on 870608-10 & 22-25. No violations or deviations noted. Major areas inspected: assessed causes of reactor trips since licensing & licensee efforts to evaluate trips & reduce frequency of such events.  
BURNETT, P.T., JAPE, F. Region 2, Office of Director. 87/07/31. 11pp. 42088:309-42088:320.

8708040157 NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

8708130290 Responds to 870707 appeal re denial of FOIA request for documents. Appeal granted. Portions of six documents re Insp Rept 50-424/86-91 concerning duct abuse at facility previously withheld encl.  
STELLO, V. Office of the Executive Director for Operations. 87/08/11. BAUMAN, L. Government Accountability Project. 1p. 42157:037-42157:075.

—**8708130303** Package consisting of chronology of Dept of Labor complaint by five former plant employees, legal opinion & award & judgement, grievances w/forwarding ltrs & list of legal issues re fitness for duty.  
\* NRC - No Detailed Affiliation Given. 87/08/11. 32pp. 42157:044-42157:075.

**8708170493** Confirms 870820 meeting in Region II re NRC findings concerning Insp Rept 50-424/87-50, per 870805 telcon between W Burns & MV Sinkule. Proposed meeting agenda encl.  
GRACE, J.N. Region 2, Office of Director. 87/08/11. O'REILLY, J.P. Georgia Power Co. 3pp. 42183:300-42183:302.

**8708180311** Forwards Insp Rept 50-424/87-50 on 870720-0806. Violations described in insp rept currently under consideration for escalated enforcement action. No notice of violation being issued at present.  
GRACE, J.N. Region 2, Office of Director. 87/08/13. O'REILLY, J.P. Georgia Power Co. 2pp. 42200:054-42200:056.

—**8708180323** Partially withheld Insp Rept 50-424/87-50 on 870720-0806 (ref 10CFR2.790 & 73.21). Violation noted. Major areas inspected: security program audit, testing & maint, security sys power supply, lighting & access control.  
ENNIS, J., TILLMAN, T., MCGUIRE, D.R. Region 2, Office of Director. 87/08/12. 1p. 42200:056-42200:056.

**8708270228** Forwards Insp Repts 50-424/87-41 & 50-425/87-29 on 870727-29. No violations or deviations noted.  
COLLINS, D.M. Region 2, Office of Director. 87/08/14. O'REILLY, J.P. Georgia Power Co. 2pp. 42363:070-42363:082.

—**8708270231** Insp Repts 50-424/87-41 & 50-425/87-29 on 870727-29. No violations or deviations noted. Major areas inspected: evaluation of annual radiological emergency preparedness exercise.  
CUNNINGHAM, A.L., DECKER, T.R. Region 2, Office of Director. 87/08/14. 11pp. 42363:072-42363:082.

**8708280036** Forwards Insp Repts 50-424/87-46 & 50-425/87-33 on 870729-30. No violations or deviations noted.  
COLLINS, D.M. Region 2, Office of Director. 87/08/14. O'REILLY, J.P. Georgia Power Co. 2pp. 42393:329-42393:335.

—**8708280039** Insp Repts 50-424/87-46 & 50-425/87-33 on 870729-30. No violations or deviations noted. Major areas inspected: licensee emergency preparedness program.  
KREH, J.L., DECKER, T.R. Region 2, Office of Director. 87/08/12. 5pp. 42393:331-42393:335.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708270172** Ack receipt of 870331 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-424/87-11 & 50-425/87-07. Violation A withdrawn due to violation covering same issue as deviation in 870331 ltr. Severity level stands.  
REYES, L.A. Region 2, Office of Director. 87/08/18. O'REILLY, J.P. Georgia Power Co. 4pp. 42383:357-42383:360.

**8708270182** Ack receipt of 870723 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-424/87-35. Corrective actions: staff will comply w/procedures in future. Level IV classification appropriate for Violation A.  
GRACE, J.N. Region 2, Office of Director. 87/08/18. O'REILLY, J.P. Georgia Power Co. 2pp. 42379:357-42379:358.

**8708270207** Ack receipt of 870727 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-424/87-31. Response under review in light of util request for withdrawal of violation. Results will be forwarded.  
REYES, L.A. Region 2, Office of Director. 87/08/18. O'REILLY, J.P. Georgia Power Co. 2pp. 42384:051-42384:052.

**8708270213** Ack receipt of 870729 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-424/87-34 & 50-425/87-24. Severity Level IV appropriate for violation. Violation applies to Unit 1 only.  
GRACE, J.N. Region 2, Office of Director. 87/08/19. O'REILLY, J.P. Georgia Power Co. 2pp. 42384:049-42384:050.

**8708280089** Ack receipt of 870331 & 0723 ltrs informing NRC of steps taken to correct violations noted in Insp Repts 50-424/87-11 & 50-425/87-07.  
HERDT, A.R. Region 2, Office of Director. 87/08/19. O'REILLY, J.P. Georgia Power Co. 2pp. 42393:143-42393:144.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708270267** Forwards Insp Repts 50-424/87-44 & 50-425/87-30 on 870830-0724 & notice of violation. Unresolved item identified in rept will be pursued during future insps.  
REYES, L.A. Region 2, Office of Director. 87/08/24. O'REILLY, J.P. Georgia Power Co. 3pp. 42381:001-42381:021.

—**8708270273** Notice of violation from insp on 870620-0724. Violation noted: turbine bldg & auxiliary bldg Train A supply ventilation fan removed from svc on clearance on 870408 w/o implementing Administrative Procedure AP-00307-C.  
REYES, L.A. Region 2, Office of Director. 87/08/24. 2pp. 42381:004-42381:005.

—**8708270283** Insp Repts 50-424/87-44 & 50-425/87-30 on 870820-0724. Violation noted. Major areas inspected: plant operations, radiological controls, maint, surveillance, fire protection, emergency preparedness, security & quality programs.  
ROGGE, J.F., SCHEPENS, R.J., SINKULE, M.V. Region 2, Office of Director. 87/08/21. 16pp. 42381:006-42381:021.

**8708310106** Confirms telcon re 870910 mgt meeting to discuss facility operational performance ongoing activities. Proposed meeting agenda encl.  
GRACE, J.N. Region 2, Office of Director. 87/08/25. O'REILLY, J.P. Georgia Power Co. 4pp. 42401:315-42401:318.

**8708310135** Forwards Insp Repts 50-424/87-48 & 50-425/87-35 on 870803-07. No violations or deviations noted.  
HERDT, A.R. Region 2, Office of Director. 87/08/25. O'REILLY, J.P. Georgia Power Co. 3pp. 42409:302-42409:314.

—**8708310146** Insp Repts 50-424/87-48 & 50-425/87-35 on 870803-07. No violations or deviations noted. Major areas inspected: const deficiency repts, unresolved items, inspector followup items & cable installation program.  
HUNT, M.D., MCELHINNEY, T.F., CONLON, T.E. Region 2, Office of Director. 87/08/21. 11pp. 42409:304-42409:314.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

#### R. Periodic operating reports & related correspondence

**8708200275** Forwards monthly operating rept for June 1987 & informs NRC that Items 11-18 of rept reflect data for 870601 commercial operation date only, per NUREG-0020. Items 19-25 refer only to data from 870601, per Rev 4 to Reg Guide 1.16.  
GUCWA, L.T. Georgia Power Co. 87/07/13. NRC - No Detailed Affiliation Given. 3pp. 42221:302-42221:309.

—**8708200288** Monthly operating rept for June 1987.  
DILWORTH, S.C. Georgia Power Co. 87/06/30. 6pp. 42221:304-42221:309.

**8708180231** Forwards monthly operating rept for Jul 1987 & revised monthly operating repts for May & June 1987.  
GUCWA, L.T. Georgia Power Co. 87/08/12. Office of Administration & Resources Management, Director (Post 870413). 2pp. 42192:242-42192:259.

—**8708180235** Monthly operating rept for Jul 1987.  
DILWORTH, S.C. Georgia Power Co. 87/07/31. 5pp. 42192:244-42192:248.

—**8708180239** Revised monthly operating rept for May 1987.  
DILWORTH, S.C. Georgia Power Co. 87/05/31. 5pp. 42192:249-42192:253.

—**8708180241** Revised monthly operating rept for June 1987.  
DILWORTH, S.C. Georgia Power Co. 87/06/30. 6pp. 42192:254-42192:259.

#### S. Reportable occurrences, LERs & related correspondence

**8708030012** LER 87-042-00: on 870626, discovered that boron concentration exceeds Tech Spec limiting condition of operation time limit. Caused by chemistry technician inattention to detail. Personnel involved counseled & memo issued. W/870727 ltr.  
BURNS, W.E., GUCWA, L.T. Georgia Power Co. 87/07/26. 6pp. 42007:186-42007:191.

**8708040282** LER 87-043-00: on 870628, improper performance of containment pressure surveillance discovered. Caused by personnel error. Temporary change to Procedure 1400-1 incorporated into applicable data sheets. W/870728 ltr.  
BURNS, W.E., GUCWA, L.T. Georgia Power Co. 87/07/28. 5pp. 42029:343-42029:347.

**8708100357** LER 87-045-00: on 870702, centrifugal charging pumps removed from svc. Caused by personnel error. Personnel responsible for writing, reviewing & approving clearance associated w/closure of incorrect valves counseled. W/870803 ltr.  
BURNS, W.E., GUCWA, L.T. Georgia Power Co. 87/08/03. 5pp. 42090:062-42090:066.

**8708100497** LER 87-044-00: on 870702 & 04, design problem related to adequacy of HVAC sys for operation in emergency mode & condition re isolation dampers in ductwork identified, respectively. Caused by inadequate analysis. W/870803 ltr.  
BURNS, W.E., GUCWA, L.T. Georgia Power Co. 87/08/03. 6pp. 42091:324-42091:329.

**8708120451** LER 87-046-00: on 870707, Tech Spec surveillance time limit for determining quantity of radioactivity in waste gas decay tank 1 exceeded. Caused by chemistry personnel oversight. Memo re compliance w/requirements sent to personnel. W/870806 ltr.  
BURNS, W.E., GUCWA, L.T. Georgia Power Co. 87/08/06. 5pp. 42131:060-42131:064.

**8708120344** LER 87-047-00: on 870708, main turbine trip initiated automatic reactor trip. Caused by spurious actuation of temp switch TSH 6807. Mercoind snap action switch installed to replace mercury wet type switch. W/870807 ltr.  
BURNS, W.E., GUCWA, L.T. Georgia Power Co. 87/08/07. 8pp. 42131:203-42131:210.

**8708250208** LER 87-048-00: on 870618, required Tech Spec leakage test not performed. Caused by personnel error. Work control process evaluated to ensure that work orders which effect Tech Spec surveillance requirements adequately reviewed. W/870814 ltr.  
BURNS, W.E., GUCWA, L.T. Georgia Power Co. 87/08/14. 6pp. 42329:032-42329:037.

**8708260290** LER 87-049-00: on 870722, Tech Spec Limiting Condition for Operation 3.0.3 entered because temp switch failed on Train B ESF chiller while train A ESF room cooler unit out of svc for preventive maint. Temp switch replaced. W/870821 ltr.  
BURNS, W.E., GUCWA, L.T. Georgia Power Co. 87/08/21. 6pp. 42376:174-42376:179.

#### V. Operator Examinations

**8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
MIRAGLIA, F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

#### DOCKET 50-425 ALVIN W. VOGTLE NUCLEAR PLANT, UNIT 2

##### A. Application/construction stage documents & correspondence

**8708030303** Forwards safety evaluation of util 850520 response to requirements of Generic Ltr 83-28, Item 2.1 re identification of reactor trip components as safety-related. Issue adequately addressed.  
MILLER, M.A. Project Directorate II-3. 87/07/29. O'REILLY, J.P. Georgia Power Co. 1p. 42009:356-42009:359.

—**8708030312** Safety evaluation re util response to Generic Ltr 83-28, Item 2.1 re identification of safety-related reactor trip sys components. Util response adequate.  
\* NRC - No Detailed Affiliation Given. 87/07/29. 3pp. 42009:357-42009:359.



## 170 DOCKETED ITEMS

**8708050059** Forwards safety evaluation supporting until 870527 long-term proposal for support of cable in vertical cable trays through use of stainless steel cable ties.  
MILLER,M.A. Project Directorate II-3. 87/07/30. O'REILLY,J.P. Georgia Power Co. 3pp. 42062:184-42062:187.

**-8708050064** Safety evaluation supporting until long-term proposal for support of cable in vertical cable trays through use of stainless steel cable ties.  
\* Project Directorate II-3. 87/07/30. 1p. 42062:187-42062:187.

**8708050319** Forwards rept describing ATWS mitigating sys actuation circuitry (AMSAC) being installed at plant.AMSAC will be installed in Unit 1 during first refueling outage & Unit 2 prior to fuel load.  
GUCWA,L.T. Georgia Power Co. 87/07/30. Document Control Branch (Document Control Desk). 17pp. 42058:096-42058:112.

**8708110016** Provides further details re 870825-26 util-sponsored nuclear util engineering conference in Atlanta,GA in response to recipient questions during conversations w/JP Kane.Proposed meeting agenda encl.  
GUCWA,L.T. Georgia Power Co. 87/07/31. BIBSON,A.F. Region 2, Office of Director. 4pp. 42099:042-42099:045.

**8708120266** Proposes that 52 Unit 1 markers & 14 addl Unit 2 markers listed in encl table be relocated to improve accessibility & reduce surveying costs.Readings on two markers in Unit 1 side of turbine bldg will be discontinued.Fee paid.  
GUCWA,L.T. Georgia Power Co. 87/08/03. Document Control Branch (Document Control Desk). 4pp. 42131:022-42131:025.

**8708120355** Informs that Rept WCAP-11531, "Technical Bases for Eliminating Pressurizer Surge Line Rupture as Structural Design Basis for Vogtle Unit 2," will be withheld per 10CFR2.790,in response to 870715 application.  
MILLER,M.A. Project Directorate II-3. 87/08/06. O'REILLY,J.P. Georgia Power Co. 3pp. 42139:070-42139:072.

**8708190399** Forwards safety evaluation supporting until 870601 submittal addressing pipe break criteria used for flooding analyses & addition of moderate energy nonseismic piping to exceptions list.Util justification not entirely acceptable.  
MILLER,M.A. Project Directorate II-3. 87/08/14. O'REILLY,J.P. Georgia Power Co. 2pp. 42216:091-42216:095.

**-8708190421** Safety evaluation supporting until 870601 proposal re pipe break criteria used for flooding analyses & addition of moderate energy non-seismic Category I piping to exceptions list.NRC does not entirely agree w/util justification.  
\* NRC - No Detailed Affiliation Given. 87/08/14. 3pp. 42216:093-42216:095.

**8708240049** Informs that Westinghouse Rept WCAP-10551, "Technical Bases for Eliminating Large Primary Loop Pipe Ruptures as Structural Design Bases for Alvin W Vogtle..." will be withheld from public disclosure per 10CFR2.790(b)(5).  
MILLER,M.A. Project Directorate II-3. 87/08/18. WIESEMAN,R.A. Westinghouse Electric Corp. 2pp. 42316:262-42316:263.

**8708240068** Informs that WCAP-11269, "Westinghouse Setpoint Methodology for Protection Sys - Vogtle Station" & Rev 1 marked as proprietary will be withheld from public disclosure,per 10CFR2.790(b)(5),in response to 860922 & 1201 applications.  
MILLER,M.A. Project Directorate II-3. 87/08/18. WIESEMAN,R.A. Westinghouse Electric Corp. 2pp. 42319:269-42319:270.

**8708240414** Forwards safety evaluation accepting 870601 proposed deletion of electrical penetration filter & exhaust sys, based on review of 870715 & 23 ltrs.  
MILLER,M.A. Project Directorate II-3. 87/08/19. O'REILLY,J.P. Georgia Power Co. 2pp. 42319:265-42319:268.

**-8708240423** Safety evaluation accepting 870601 proposed deletion of electrical penetration filter & exhaust sys.  
\* NRC - No Detailed Affiliation Given. 87/08/19. 2pp. 42319:267-42319:268.

**8708260324** Forwards proprietary & nonproprietary Addendum 1 to WCAP-11531 & WCAP-11532, "Addl Info in Support of Elimination of Postulated Pipe Ruptures in Pressurizer Surge Line..." Proprietary rept withheld (ref 10CFR2.790).  
BAILEY,J.A. Georgia Power Co. BAILEY,J.A. Southern Company Services, Inc. 87/08/19. Document Control Branch (Document Control Desk). 2pp. 42376:152-42376:173.

**-8708260338** Requests that proprietary WCAP-11531, "Addl Info in Support of Elimination of Postulated Pipe Ruptures in Pressurizer Surge Line of Vogtle Unit 2," be withheld (ref 10CFR2.790).  
WIESEMAN,R.A. Westinghouse Electric Corp. 87/08/17. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 7pp. 42376:154-42376:161.

**-8708260349** Nonproprietary Addendum 1 to "Addl Info in Support of Elimination of Postulated Pipe Ruptures in Pressurizer Surge Line of Vogtle Unit 2."  
SWAMY,S.A., WITT,F.J., GUERIN,W.F. Westinghouse Electric Corp. WCAP-11532 ADD 01. 87/08/31. 12pp. 42376:162-42376:173.

**8708250019** Forwards request for addl info re settlement monitoring program in order to change frequency from 2 month to 6 month period.  
MILLER,M.A. Project Directorate II-3. 87/08/20. O'REILLY,J.P. Georgia Power Co. 4pp. 42321:331-42321:334.

**8708250169** Forwards Rev 4 to "Offsite Dose Calculation Manual." Rev contains no technical changes.Future manual revs will be reported in semiannual radioactive effluent release rept, per Tech Spec 6.13.  
GUCWA,L.T. Georgia Power Co. 87/08/21. Document Control Branch (Document Control Desk). 2pp. 42325:162-42325:323.

**-8708250044** Rev 4 to "Offsite Dose Calculation Manual."  
\* Georgia Power Co. 87/07/31. 160pp. 42325:164-42325:323.

**8708260199** Requests review of encl plant data list to add omitted significant actions & provide date that all aspects of each identified requirement completed/implemented or expected to be completed.Marked-up listing requested by 870930.  
MILLER,M.A. Project Directorate II-3. 87/08/25. O'REILLY,J.P. Georgia Power Co. 13pp. 42375:183-42375:195.

**8708270275** Confirms 870729 telcon between CW Hayes & MV Sinkule re 870909 mgt meeting at Region II ofc to discuss util readiness review program for facility.Proposed agenda encl.  
GRACE,J.N. Region 2, Office of Director. 87/08/25. O'REILLY,J.P. Georgia Power Co. 3pp. 42363:126-42363:128.

## F. Security, medical, emergency & fire protection plans

**8708060206** Forwards Insp Rept 50-425/87-31 on 870619-0723.No violations noted.  
BROWNLEE,V.L. Region 2, Office of Director. 87/07/29. O'REILLY,J.P. Georgia Power Co. 2pp. 42069:316-42069:334.

**-8708060216** Insp Rept 50-425/87-31 on 870619-0723.No violations noted. Major areas inspected:fire protection,structural concrete, containment & safety-related structures,auxiliary sys, electrical equipment & allegations.  
LIVERMORE,H.H., SINKULE,M.V. Region 2, Office of Director. 87/07/28. 17pp. 42069:318-42069:334.

**8708050130** Provides comments re FOIA requests on DOE/NRC Forms 741 & 742,per 870619 request.Responses to four questions raised in 870619 ltr applicable to semi-annual DOE/NRC Forms 741 & 742 listed.  
GUCWA,L.T. Georgia Power Co. 87/07/30. Document Control Branch (Document Control Desk). 4pp. 42051:154-42051:157.

**8708170377** Forwards listed procedures,including sys operating, operations administrative,unit operating,sys alignment,plant administrative & alarm response procedures.Footwear requirements recently changed.W/o ref procedures in boxes.  
RUSHTON,P.D. Georgia Power Co. 87/08/06. ARILDSEN,J. Region 2, Office of Director. 33pp. 42183:032-42183:064.

**8708270228** Forwards Insp Repts 50-424/87-41 & 50-425/87-29 on 870727- 29.No violations or deviations noted.  
COLLINS,D.M. Region 2, Office of Director. 87/08/14. O'REILLY,J.P. Georgia Power Co. 2pp. 42383:070-42383:082.

**-8708270231** Insp Repts 50-424/87-41 & 50-425/87-29 on 870727-29.No violations or deviations noted.Major areas inspected: evaluation of annual radiological emergency preparedness exercise.  
CUNNINGHAM,A.L. Region 2, Office of Director. 87/08/14. 11pp. 42383:072-42383:082.

**8708280036** Forwards Insp Repts 50-424/87-46 & 50-425/87-33 on 870729-30.No violations or deviations noted.  
COLLINS,D.M. Region 2, Office of Director. 87/08/14. O'REILLY,J.P. Georgia Power Co. 2pp. 42393:329-42393:335.

**-8708280039** Insp Repts 50-424/87-46 & 50-425/87-33 on 870729-30.No violations or deviations noted.Major areas inspected: licensee emergency preparedness program.  
KREH,J.L. Region 2, Office of Director. 87/08/12. 5pp. 42393:331-42393:335.

**8708270267** Forwards Insp Repts 50-424/87-44 & 50-425/87-30 on 870630- 0724 & notice of violation.Unresolved item identified in rept will be pursued during future insps.  
REYES,L.A. Region 2, Office of Director. 87/08/24. O'REILLY,J.P. Georgia Power Co. 3pp. 42381:001-42381:021.

**-8708270283** Insp Repts 50-424/87-44 & 50-425/87-30 on 870620-0724. Violation noted.Major areas inspected:plant operations, radiological controls,maint,surveillance,fire protection, emergency preparedness,security & quality programs.  
ROGGE,J.F. Region 2, Office of Director. 87/08/21. 16pp. 42381:006-42381:021.

## J. Insurance & indemnity information

**8705120157** Forwards Endorsement 11 to NELIA Policy NF-302.  
HOFFMAN,J. Marsh & McLennan, Inc. 87/05/05. WHATLEY,C.L. Southern Company Services, Inc. 2pp. 40907:204-40907:205.

## Q. Inspection reports, IE Bulletins & correspondence

**8708040300** Summary of 870701 enforcement conference at plant re three violations noted in Insp Repts 50-424/87-31 & 50-425/87-37. Violations concern Tech Spec compliances pertaining to RHR & reactor trip breaker.List of attendees & viewgraphs encl.  
GRACE,J.N. Region 2, Office of Director. 87/07/27. O'REILLY,J.P. Georgia Power Co. 26pp. 42016:250-42016:275.

**8708050155** Forwards Insp Rept 50-425/87-32 on 870713-17.No violations or deviations noted.  
JULIAN,C.A. Region 2, Office of Director. 87/07/28. O'REILLY,J.P. Georgia Power Co. 2pp. 42053:261-42053:269.

**-8708050161** Insp Rept 50-425/87-32 on 870713-17.No violations or deviations noted.Major areas inspected:licensee action on previous enforcement matters:procurement,receiving & storage.  
WRIGHT,R.W., BELISLE,G.A. Region 2, Office of Director. 87/07/27. 7pp. 42053:263-42053:269.

**8708060206** Forwards Insp Rept 50-425/87-31 on 870619-0723.No violations noted.  
BROWNLEE,V.L. Region 2, Office of Director. 87/07/29. O'REILLY,J.P. Georgia Power Co. 2pp. 42069:316-42069:334.

**-8708060216** Insp Rept 50-425/87-31 on 870619-0723.No violations noted. Major areas inspected:fire protection,structural concrete, containment & safety-related structures,auxiliary sys, electrical equipment & allegations.  
LIVERMORE,H.H., SINKULE,M.V. Region 2, Office of Director. 87/07/28. 17pp. 42069:318-42069:334.

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708170167** Forwards addl info re reliability of Paul-Monroe snubbers used in steam generator upper support of facility,per 870729 telcon request.Info defines visual insp,functional testing & maint programs & suppls info provided in 870701 ltr.  
BAILEY,J.A. Georgia Power Co. 87/08/06. Document Control Branch (Document Control Desk). 4pp. 42174:211-42174:214.

**8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

**8708270228** Forwards Insp Repts 50-424/87-41 & 50-425/87-29 on 870727-29. No violations or deviations noted.  
COLLINS,D.M. Region 2, Office of Director. 87/08/14. O'REILLY,J.P. Georgia Power Co. 2pp. 42383:070-42383:082.

**-8708270231** Insp Repts 50-424/87-41 & 50-425/87-29 on 870727-29. No violations or deviations noted. Major areas inspected: evaluation of annual radiological emergency preparedness exercise.  
CUNNINGHAM,A.L., DECKER,T.R. Region 2, Office of Director. 87/08/14. 11pp. 42383:072-42383:082.

**8708280036** Forwards Insp Repts 50-424/87-46 & 50-425/87-33 on 870729-30. No violations or deviations noted.  
COLLINS,D.M. Region 2, Office of Director. 87/08/14. O'REILLY,J.P. Georgia Power Co. 2pp. 42393:329-42393:335.

**-8708280039** Insp Repts 50-424/87-46 & 50-425/87-33 on 870729-30. No violations or deviations noted. Major areas inspected: licensee emergency preparedness program.  
KREH,J.L., DECKER,T.R. Region 2, Office of Director. 87/08/12. 5pp. 42393:331-42393:335.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708270172** Ack receipt of 870331 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-424/87-11 & 50-425/87-07. Violation A withdrawn due to violation covering same issue as deviation in 870331 ltr. Severity level stands.  
REYES,L.A. Region 2, Office of Director. 87/08/18. O'REILLY,J.P. Georgia Power Co. 4pp. 42383:357-42383:360.

**8708270213** Ack receipt of 870729 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-424/87-34 & 50-425/87-24. Severity Level IV appropriate for violation. Violation applies to Unit 1 only.  
GRACE,J.N. Region 2, Office of Director. 87/08/19. O'REILLY,J.P. Georgia Power Co. 2pp. 42384:049-42384:050.

**8708280089** Ack receipt of 870331 & 8723 ltrs informing NRC of steps taken to correct violations noted in Insp Repts 50-424/87-11 & 50-425/87-07.  
HERDT,A.R. Region 2, Office of Director. 87/08/19. O'REILLY,J.P. Georgia Power Co. 2pp. 42393:143-42393:144.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708270267** Forwards Insp Repts 50-424/87-44 & 50-425/87-30 on 870630-0724 & notice of violation. Unresolved item identified in rept will be pursued during future insps.  
REYES,L.A. Region 2, Office of Director. 87/08/24. O'REILLY,J.P. Georgia Power Co. 3pp. 42381:001-42381:021.

**-8708270283** Insp Repts 50-424/87-44 & 50-425/87-30 on 870620-0724. Violation noted. Major areas inspected: plant operations, radiological controls, maintenance, surveillance, fire protection, emergency preparedness, security & quality programs.  
ROGGE,J.F., SCHEPENS,R.J., SINKULE,M.V. Region 2, Office of Director. 87/08/21. 16pp. 42381:006-42381:021.

**8708310135** Forwards Insp Repts 50-424/87-48 & 50-425/87-35 on 870803-07. No violations or deviations noted.  
HERDT,A.R. Region 2, Office of Director. 87/08/25. O'REILLY,J.P. Georgia Power Co. 3pp. 42409:302-42409:314.

**-8708310146** Insp Repts 50-424/87-48 & 50-425/87-35 on 870803-07. No violations or deviations noted. Major areas inspected: const. deficiency repts, unresolved items, inspector followup items & cable installation program.  
HUNT,M.D., MOELHINNEY,T.F., CONLON,T.E. Region 2, Office of Director. 87/08/21. 11pp. 42409:304-42409:314.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

#### S. Reportable occurrences, LERs & related correspondence

**8708170354** Interim deficiency rept re emergency HVAC sys in control room. Initially reported on 870713. Engineering evaluation in progress to determine potential impacts of condition on plant safety. Final rept will be submitted by 870915.  
RICE,P.D. Georgia Power Co. 87/08/12. Document Control Branch (Document Control Desk). 1p. 42189:053-42189:053.

#### V. Operator Examinations

**8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
MIRAGLIA,F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

#### DOCKET STN-50-437 FLOATING NUCLEAR PLANT

#### Q. Inspection reports, IE Bulletins & correspondence

**8707290284** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

#### V. Operator Examinations

**8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
MIRAGLIA,F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

#### DOCKET 50-438 BELLEFONTE NUCLEAR PLANT, UNIT 1

#### A. Application/construction stage documents & correspondence

**8708180211** Forwards Rev 2 to TVA Employee Concerns Special Program Rept 40300, "Matl Control Installation." Rept completes final review by senior review panel & employee concern task group mgt.  
MARTIN,M.S. Tennessee Valley Authority. 87/07/10. Document Control Branch (Document Control Desk). 5pp. 42194:037-42194:182.

**-8708180215** Rev 2 to final TVA Employee Concerns Special Program Rept 40300, "Matl Control - Installation."  
HUTZLER,C.W. Tennessee Valley Authority. 87/07/06. 120pp. 42194:042-42194:182.

**8708050275** Forwards SER (NUREG-1232) on util response to NRC 850917 10CFR50.54(f) ltr re revised corporate nuclear performance plan. Plans for correcting problems in overall mgt of nuclear program addressed.  
KEPPLER,J.G. Office of Special Projects. 87/07/28. DEAN,C.H. Tennessee Valley Authority. 7pp. 42060:102-42060:117.

**-8708050309** Advises that sentences re steps remaining to be completed in evaluating TVA nuclear program, including future SERs, should be added to FR notice on TVA safety evaluation.  
SOHNKI,S. Office of the General Counsel. 87/07/06. DONOHEW,J. NRC - No Detailed Affiliation Given. 1p. 42060:109-42060:109.

**-8708050321** Comments on publication of FR notice re SER. Concerns re notice expressed.  
SCINTO,J. NRC - No Detailed Affiliation Given. 87/06/30. NRC - No Detailed Affiliation Given. 1p. 42060:110-42060:110.

**-8708050338** Notice of availability of Vol 1 to SER on TVA revised corporate nuclear performance plan.  
ZWOLINSKI,J.A. Office of Special Projects. 87/07/28. 6pp. 42060:111-42060:117.

**8708060282** Forwards listing of Sequoyah & TVA generic allegations considered to be Sequoyah Unit 2 restart issues. Review will be conducted upon receipt of response.  
ZECH,G.G. Office of Special Projects. 87/07/29. WHITE,S.A. Tennessee Valley Authority. 3pp. 42070:298-42070:300.

**8708060268** Notification of 870825 meeting w/util in Bethesda, MD to discuss TVA program to address microbiologically-induced corrosion.  
MCKENNA,E. Office of Special Projects. 87/07/31. ZWOLINSKI,J.A. Office of Special Projects. 4pp. 42074:171-42074:174.

**8708110095** Forwards list of const & operation subcategory repts & titles addressing concerns for employee concerns special program. Listed repts have completed final review by senior review panel & employee concern task group mgt.  
RUSSELL,J.R. Tennessee Valley Authority. 87/07/31. Document Control Branch (Document Control Desk). 5pp. 42104:010-42105:220.

**-8708110115** Rev 3 to TVA Employee Concerns Special Program Subcategory - Const Rept 10300, "Coating & Paint."  
RUSSELL,J.R. Tennessee Valley Authority. 10300 R03. 87/07/24. 61pp. 42104:015-42104:075.

**-8708110130** Rev 4 to TVA Employee Concerns Special Program Subcategory - Const Rept 19100, "Electrical Equipment."  
RUSSELL,J.R. Tennessee Valley Authority. 19100 R04. 87/07/24. 37pp. 42104:076-42104:112.

**-8708110144** Rev 2 to TVA Employee Concerns Special Program Subcategory - Const Rept 19200, "Conduit & Cable Tray."  
RUSSELL,J.R. Tennessee Valley Authority. 19200 R02. 87/07/29. 135pp. 42104:113-42104:246.

**-8708110166** Rev 1 to TVA Employee Concerns Special Program Subcategory Rept 30900, "Engineering."  
RUSSELL,J.R. Tennessee Valley Authority. 30900 R01. 87/07/24. 64pp. 42104:247-42104:309.

**8708250210** Notification of 870826 meeting w/util in Bethesda, MD to discuss TVA program to address microbiologically-induced corrosion. Date changed from 870825 to 870826.  
MCKENNA,E. Office of Special Projects. 87/07/31. ZWOLINSKI,J.A. Office of Special Projects. 4pp. 42331:080-42331:083.

## 172 DOCKETED ITEMS

**8708110329** Submits revised submittal dates for listed nuclear safety review staff repts. GRIDLEY,R.L. Tennessee Valley Authority. 87/08/03. Document Control Branch (Document Control Desk). 2pp. 42114:349-42114:350.

**8708120325** Forwards Rev 1 to Const Subcategory Final Rept 17300, "Instrument Line Installation as Related to Const." RUSSELL,J.R. Tennessee Valley Authority. 87/08/06. Document Control Branch (Document Control Desk). 5pp. 42131:228-42132:011.

**-8708120339** Rev 1 to Const Subcategory Final Rept 17300, "Instrument Line Installation as Related to Const." STONE,W.M. Tennessee Valley Authority. 17300 R01. 87/07/30. 137pp. 42131:233-42132:011.

**8708120281** Forwards weekly schedule of TVA activities for wks of 870810,17,24 & 31. KELLY,J.L. Office of Special Projects. 87/08/07. ZWOLINSKI,J.A. Office of Special Projects. 7pp. 42142:109-42142:115.

**8708180217** Forwards revised const & operation subcategory repts & title addressing concerns for employee concerns special program, including Rev 2 to TVA Employee Concerns Special Program Const Rept 10400, "Embeds." RUSSELL,J.R. Tennessee Valley Authority. 87/08/10. Document Control Branch (Document Control Desk). 5pp. 42196:143-42197:215.

**-8708180224** Rev 2 to TVA Employee Concerns Special Program Subcategory Const Final Rept 10400, "Embeds." RUSSELL,J.R. Tennessee Valley Authority. 10400 R02. 87/08/06. 148pp. 42196:148-42196:295.

**-8708180238** Rev 2 to TVA Employee Concerns Special Program Subcategory Rept 11300, "Anchorages." WORTHY,J.E. Tennessee Valley Authority. 11300 R02. 87/08/06. 205pp. 42196:296-42197:139.

**8708190040** Forwards operation subcategory repts addressing employee concerns special program,including Rept 30300, "Instrumentation & Radiation Monitoring," Rept OP 31000, "Operations/Operational" & Rept 31300, "Miscellaneous." RUSSELL,J.R. Tennessee Valley Authority. 87/08/12. Document Control Branch (Document Control Desk). 5pp. 42208:001-42208:309.

**-8708190108** Rev 2 to TVA employee concerns special program rept, "Operations/Operational." MURPHY,M.W. Tennessee Valley Authority. OP 31000 R02. 87/08/07. 112pp. 42208:079-42208:190.

**-8708190123** Rev 2 to TVA employee concerns special program rept, "Miscellaneous." Corrected Page 74 to Rev 1 to employee concerns special program Rept 31100, "Health Physics" also encl. ATKINSON,R.J. Tennessee Valley Authority. 31300 R02. 87/08/07. 119pp. 42208:191-42208:309.

### F. Security, medical, emergency & fire protection plans

**8708110095** Forwards list of const & operation subcategory repts & titles addressing concerns for employee concerns special program.Listed repts have completed final review by senior review panel & employee concern task group mgt. RUSSELL,J.R. Tennessee Valley Authority. 87/07/31. Document Control Branch (Document Control Desk). 5pp. 42104:010-42105:220.

**-8708110179** Rev 1 to TVA Employee Concerns Special Program Subcategory Rept 31200, "Security." RUSSELL,J.R. Tennessee Valley Authority. 31200 R01. 87/07/24. 127pp. 42104:310-42105:076.

**-8708110192** Rev 1 to TVA Employee Concerns Special Program Subcategory Rept 31100, "Health Physics." RUSSELL,J.R. Tennessee Valley Authority. 31100 R01. 87/07/29. 144pp. 42105:077-42105:220.

**8708110407** Revised emergency plan implementing procedures,including Rev 2 to IP-3 re operations duty specialist procedure for alert & site area emergency.W/870806 ltr. GRIDLEY,R.L. Tennessee Valley Authority. 87/08/06. 77pp. 42114:241-42114:317.

**8708190040** Forwards operation subcategory repts addressing employee concerns special program,including Rept 30300, "Instrumentation & Radiation Monitoring," Rept OP 31000, "Operations/Operational" & Rept 31300, "Miscellaneous." RUSSELL,J.R. Tennessee Valley Authority. 87/08/12. Document Control Branch (Document Control Desk). 5pp. 42208:001-42208:309.

**-8708190123** Rev 2 to TVA employee concerns special program rept, "Miscellaneous." Corrected Page 74 to Rev 1 to employee concerns special program Rept 31100, "Health Physics" also encl. ATKINSON,R.J. Tennessee Valley Authority. 31300 R02. 87/08/07. 119pp. 42208:191-42208:309.

### G. Adjudicatory correspondence

**8708100161** Responds to 870713 ltr addressed to Chairman Zech,requesting that Commission keep recipient fully apprised of all developments re both petition filed by UCS & ongoing reassessment of B&W reactors.Review of petition continuing. STELLO,V. Office of the Executive Director for Operations. 87/08/04. WOLPE,H. House of Rep. 4pp. 42087:267-42087:272.

**-8708100184** Requests that author be fully apprised of all developments re both UCS petition & ongoing NRC reassessment of B&W reactors. WOLPE,H. House of Rep. 87/07/13. ZECH,L. Commissioners. 1p. 42087:272-42087:272.

### Q. Inspection reports, IE Bulletins & correspondence

**8706120327** Ack receipt of 870415 response to 870306 notice of violation from Insp Repts 50-438/86-09 & 50-439/86-09.Response meets requirements of 10CFR2.201.Implementation of corrective actions will be examined during future insps. ZECH,G.G. Office of Special Projects. 87/05/22. WHITE,S.A. Tennessee Valley Authority. 1p. 41279:192-41279:192.

**8708040163** Forwards responses to followup action items noted in Insp Repts 50-259/86-35,50-260/86-35,50-296/86-35,50-390/86-22, 50-391/86-22,50-438/86-08 & 50-439/86-08.List of commitments in responding also encl. GRIDLEY,R.L. Tennessee Valley Authority. 87/07/29. Document Control Branch (Document Control Desk). 19pp. 42024:335-42024:353.

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl. CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

**8708200332** Responds to NRC 870701 ltr re violation noted in Insp Repts 50-438/87-03 & 50-439/87-03.Corrective actions:new condition adverse to quality rept provides more specific criteria for determining significance of condition adverse to quality. GRIDLEY,R.L. Tennessee Valley Authority. 87/08/14. Document Control Branch (Document Control Desk). 4pp. 42220:336-42220:339.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708270262** Forwards request for addl info re responses to IE Bulletin 85-003, "Motor-Operated Valve Common Mode Failures During Plant Transient Due to Improper Switch Settings." Response requested within 30 days of ltr date. ZECH,G.G. Office of Special Projects. 87/08/24. WHITE,S.A. Tennessee Valley Authority. 4pp. 42383:129-42383:132.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

### R. Periodic operating reports & related correspondence

**8708240155** Forwards weekly schedule of TVA activities for wks of 870817,24,31 & 0907. KELLY,J.L. Office of Special Projects. 87/08/14. ZWOLINSKI,J.A. Office of Special Projects. 6pp. 42319:353-42319:358.

### S. Reportable occurrences, LERs & related correspondence

**8708170407** Interim deficiency rept re kneebrace tolerances used for insp of interior angle bracing.Initially reported on 870710. Drawings revised & inadequate supports will be replaced. Final rept will be submitted 1 yr before fuel load. GRIDLEY,R.L. Tennessee Valley Authority. 87/08/10. Document Control Branch (Document Control Desk). 3pp. 42183:093-42183:095.

**8708210014** Interim deficiency rept re inadequate design calculations for pipe rupture devices.Initially reported on 870716. Calculations reviewed as adequate.Drawings may be modified if requirements not met.Final rept 1 yr before fuel load. GRIDLEY,R.L. Tennessee Valley Authority. 87/08/17. Document Control Branch (Document Control Desk). 4pp. 42301:016-42301:019.

### V. Operator Examinations

**8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl. MIRAGLIA,F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

## DOCKET 50-439 BELLEFONTE NUCLEAR PLANT, UNIT 2

### A. Application/construction stage documents & correspondence

**8708180211** Forwards Rev 2 to TVA Employee Concerns Special Program Rept 40300, "Matt Control Installation." Rept completes final review by senior review panel & employee concern task group mgt. MARTIN,M.S. Tennessee Valley Authority. 87/07/10. Document Control Branch (Document Control Desk). 5pp. 42194:037-42194:182.

**-8708180215** Rev 2 to final TVA Employee Concerns Special Program Rept 40300, "Matt Control - Installation." HUTZLER,C.W. Tennessee Valley Authority. 87/07/06. 120pp. 42194:042-42194:182.

**8708050275** Forwards SER (NUREG-1232) on util response to NRC 850917 10CFR50.54(f) ltr re revised corporate nuclear performance plan.Plans for correcting problems in overall mgt of nuclear program addressed. KEPLER,J.G. Office of Special Projects. 87/07/28. DEAN,C.H. Tennessee Valley Authority. 7pp. 42060:102-42060:117.

**-8708050309** Advises that sentences re steps remaining to be completed in evaluating TVA nuclear program,including future SERs,should be added to FR notice on TVA safety evaluation. SOHNKI,S. Office of the General Counsel. 87/07/06. DONOHEW,J. NRC - No Detailed Affiliation Given. 1p. 42060:109-42060:109.

—**8708050321** Comments on publication of FR notice re SER. Concerns re notice expressed.  
SCINTO, J. NRC - No Detailed Affiliation Given. 87/06/30. NRC - No Detailed Affiliation Given. 1p. 42060:110-42060:110.

—**8708050338** Notice of availability of Vol 1 to SER on TVA revised corporate nuclear performance plan.  
ZWOLINSKI, J.A. Office of Special Projects. 87/07/28. 6pp. 42060:111-42060:117.

**8708060282** Forwards listing of Sequoyah & TVA generic allegations considered to be Sequoyah Unit 2 restart issues. Review will be conducted upon receipt of response.  
ZECH, G.G. Office of Special Projects. 87/07/29. WHITE, S.A. Tennessee Valley Authority. 3pp. 42070:298-42070:300.

**8708060268** Notification of 870825 meeting w/utl in Bethesda, MD to discuss TVA program to address microbiologically-induced corrosion.  
MCKENNA, E. Office of Special Projects. 87/07/31. ZWOLINSKI, J.A. Office of Special Projects. 4pp. 42074:171-42074:174.

**8708110095** Forwards list of const & operation subcategory repts & titles addressing concerns for employee concerns special program. Listed repts have completed final review by senior review panel & employee concern task group mgt.  
RUSSELL, J.R. Tennessee Valley Authority. 87/07/31. Document Control Branch (Document Control Desk). 5pp. 42104:010-42105:220.

—**8708110115** Rev 3 to TVA Employee Concerns Special Program Subcategory - Const Rept 10300, "Coating & Paint."  
RUSSELL, J.R. Tennessee Valley Authority. 10300 R03. 87/07/24. 61pp. 42104:015-42104:075.

—**8708110130** Rev 4 to TVA Employee Concerns Special Program Subcategory - Const Rept 19100, "Electrical Equipment."  
RUSSELL, J.R. Tennessee Valley Authority. 19100 R04. 87/07/24. 37pp. 42104:076-42104:112.

—**8708110144** Rev 2 to TVA Employee Concerns Special Program Subcategory - Const Rept 19200, "Conduit & Cable Tray."  
RUSSELL, J.R. Tennessee Valley Authority. 19200 R02. 87/07/29. 135pp. 42104:113-42104:246.

—**8708110166** Rev 1 to TVA Employee Concerns Special Program Subcategory Rept 30900, "Engineering."  
RUSSELL, J.R. Tennessee Valley Authority. 30900 R01. 87/07/24. 64pp. 42104:247-42104:309.

**8708250210** Notification of 870826 meeting w/utl in Bethesda, MD to discuss TVA program to address microbiologically-induced corrosion. Date changed from 870825 to 870826.  
MCKENNA, E. Office of Special Projects. 87/07/31. ZWOLINSKI, J.A. Office of Special Projects. 4pp. 42331:080-42331:083.

**8708110329** Submits revised submittal dates for listed nuclear safety review staff repts.  
GRIDLEY, R.L. Tennessee Valley Authority. 87/08/03. Document Control Branch (Document Control Desk). 2pp. 42114:349-42114:350.

**8708120325** Forwards Rev 1 to Const Subcategory Final Rept 17300, "Instrument Line Installation as Related to Const."  
RUSSELL, J.R. Tennessee Valley Authority. 87/08/06. Document Control Branch (Document Control Desk). 5pp. 42131:228-42132:011.

—**8708120339** Rev 1 to Const Subcategory Final Rept 17300, "Instrument Line Installation as Related to Const."  
STONE, W.M. Tennessee Valley Authority. 17300 R01. 87/07/30. 137pp. 42131:233-42132:011.

**8708120281** Forwards weekly schedule of TVA activities for wks of 870810, 17, 24 & 31.  
KELLY, J.L. Office of Special Projects. 87/08/07. ZWOLINSKI, J.A. Office of Special Projects. 7pp. 42142:109-42142:115.

**8708180217** Forwards revised const & operation subcategory repts & title addressing concerns for employee concerns special program, including Rev 2 to TVA Employee Concerns Special Program Const Rept 10400, "Embeds."  
RUSSELL, J.R. Tennessee Valley Authority. 87/08/10. Document Control Branch (Document Control Desk). 5pp. 42196:143-42197:215.

—**8708180224** Rev 2 to TVA Employee Concerns Special Program Subcategory Const Final Rept 10400, "Embeds."  
RUSSELL, J.R. Tennessee Valley Authority. 10400 R02. 87/08/06. 148pp. 42196:148-42196:295.

—**8708180238** Rev 2 to TVA Employee Concerns Special Program Subcategory Rept 11300, "Anchorages."  
WORTHY, J.E. Tennessee Valley Authority. 11300 R02. 87/08/06. 205pp. 42196:296-42197:139.

**8708190040** Forwards operation subcategory repts addressing employee concerns special program, including Rept 30300, "Instrumentation & Radiation Monitoring," Rept OP 31000, "Operations/Operational," & Rept 31300, "Miscellaneous."  
RUSSELL, J.R. Tennessee Valley Authority. 87/08/12. Document Control Branch (Document Control Desk). 5pp. 42208:001-42208:309.

—**8708190108** Rev 2 to TVA employee concerns special program rept, "Operations/Operational."  
MURPHY, M.W. Tennessee Valley Authority. OP 31000 R02. 87/08/07. 112pp. 42208:079-42208:190.

—**8708190123** Rev 2 to TVA employee concerns special program rept, "Miscellaneous." Corrected Page 74 to Rev 1 to employee concerns special program Rept 31100, "Health Physics" also encl.  
ATKINSON, R.J. Tennessee Valley Authority. 31300 R02. 87/08/07. 119pp. 42208:191-42208:309.

## F. Security, medical, emergency & fire protection plans

**8708110095** Forwards list of const & operation subcategory repts & titles addressing concerns for employee concerns special program. Listed repts have completed final review by senior review panel & employee concern task group mgt.  
RUSSELL, J.R. Tennessee Valley Authority. 87/07/31. Document Control Branch (Document Control Desk). 5pp. 42104:010-42105:220.

—**8708110179** Rev 1 to TVA Employee Concerns Special Program Subcategory Rept 31200, "Security."  
RUSSELL, J.R. Tennessee Valley Authority. 31200 R01. 87/07/24. 127pp. 42104:310-42105:076.

—**8708110192** Rev 1 to TVA Employee Concerns Special Program Subcategory Rept 31100, "Health Physics."  
RUSSELL, J.R. Tennessee Valley Authority. 31100 R01. 87/07/29. 144pp. 42105:077-42105:220.

**8708110407** Revised emergency plan implementing procedures, including Rev 2 to IP-3 re operations duty specialist procedure for alert & site area emergency.  
W/870806 ltr. GRIDLEY, R.L. Tennessee Valley Authority. 87/08/06. 77pp. 42114:241-42114:317.

**8708190040** Forwards operation subcategory repts addressing employee concerns special program, including Rept 30300, "Instrumentation & Radiation Monitoring," Rept OP 31000, "Operations/Operational," & Rept 31300, "Miscellaneous."  
RUSSELL, J.R. Tennessee Valley Authority. 87/08/12. Document Control Branch (Document Control Desk). 5pp. 42208:001-42208:309.

—**8708190123** Rev 2 to TVA employee concerns special program rept, "Miscellaneous." Corrected Page 74 to Rev 1 to employee concerns special program Rept 31100, "Health Physics" also encl.  
ATKINSON, R.J. Tennessee Valley Authority. 31300 R02. 87/08/07. 119pp. 42208:191-42208:309.

## G. Adjudicatory correspondence

**8708100161** Responds to 870713 ltr addressed to Chairman Zech, requesting that Commission keep recipient fully apprised of all developments re both petition filed by UCS & ongoing reassessment of B&W reactors. Review of petition continuing.  
STELLO, V. Office of the Executive Director for Operations. 87/08/04. WOLPE, H. House of Rep. 4pp. 42087:267-42087:272.

—**8708100184** Requests that author be fully apprised of all developments re both UCS petition & ongoing NRC reassessment of B&W reactors.  
WOLPE, H. House of Rep. 87/07/13. ZECH, L. Commissioners. 1p. 42087:272-42087:272.

## Q. Inspection reports, IE Bulletins & correspondence

**8706120327** Ack receipt of 870415 response to 870306 notice of violation from Insp Repts 50-438/86-09 & 50-439/86-09. Response meets requirements of 10CFR2.201. Implementation of corrective actions will be examined during future insps.  
ZECH, G.G. Office of Special Projects. 87/05/22. WHITE, S.A. Tennessee Valley Authority. 1p. 41279:192-41279:192.

**8708040163** Forwards responses to followup action items noted in Insp Repts 50-259/86-35, 50-260/86-35, 50-260/86-35, 50-390/86-22, 50-391/86-22, 50-438/86-08 & 50-439/86-08. List of commitments in responding also encl.  
GRIDLEY, R.L. Tennessee Valley Authority. 87/07/29. Document Control Branch (Document Control Desk). 19pp. 42024:335-42024:353.

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

**8708200332** Responds to NRC 870701 ltr re violation noted in Insp Repts 50-438/87-03 & 50-439/87-03. Corrective actions: new condition adverse to quality rept provides more specific criteria for determining significance of condition adverse to quality.  
GRIDLEY, R.L. Tennessee Valley Authority. 87/08/14. Document Control Branch (Document Control Desk). 4pp. 42220:336-42220:339.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708270262** Forwards request for addl info re responses to IE Bulletin 85-003, "Motor-Operated Valve Common Mode Failures During Plant Transient Due to Improper Switch Settings." Response requested within 30 days of ltr date.  
ZECH, G.G. Office of Special Projects. 87/08/24. WHITE, S.A. Tennessee Valley Authority. 4pp. 42383:129-42383:132.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

## 174 DOCKETED ITEMS

### R. Periodic operating reports & related correspondence

**8708240155** Forwards weekly schedule of TVA activities for wks of 870817,24,31 & 0907.  
KELLY,J.L. Office of Special Projects. 87/08/14. ZWOLINSKI,J.A. Office of Special Projects. 6pp. 42319:353-42319:358.

### S. Reportable occurrences, LERs & related correspondence

**8708170407** Interim deficiency rept re kneebrace tolerances used for insp of interior angle bracing.Initially reported on 870710. Drawings revised & inadequate supports will be replaced. Final rept will be submitted 1 yr before fuel load.  
GRIDLEY,R.L. Tennessee Valley Authority. 87/08/10. Document Control Branch (Document Control Desk). 3pp. 42183:093-42183:095.

**8708210014** Interim deficiency rept re inadequate design calculations for pipe rupture devices.Initially reported on 870716. Calculations reviewed as adequate.Drawings may be modified if requirements not met.Final rept 1 yr before fuel load.  
GRIDLEY,R.L. Tennessee Valley Authority. 87/08/17. Document Control Branch (Document Control Desk). 4pp. 42301:016-42301:019.

### V. Operator Examinations

**8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.  
MIRAGLIA,F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

### DOCKET 50-440 PERRY NUCLEAR POWER PLANT, UNIT 1

### F. Security, medical, emergency & fire protection plans

**8708100185** Discusses participation of certain ingestion exposure pathway EPZ-only states in qualifying exercises used by NRC in making licensing decisions for operating exercises.Listed plants noncompliant as of 870331.  
KRIMM,R.W. Federal Emergency Management Agency. 87/07/30. CONGEL,F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 3pp. 42085:001-42085:003.

**8708070032** Emergency implementing procedures including:Temporary Change 4 to Rev 5 of EPI-A6, "Technical Support Center Activation," & Temporary Change 3 to EPI-A8, "Emergency Operations Facility Activation Checklist."  
ANDERSON,J.D., STEAD,F.R., EDELMAN,M.R. Cleveland Electric Illuminating Co. 87/08/03. 28pp. 42077:172-42077:199.

### P. Operating license stage documents & correspondence

**8708030317** FOIA request for documents re Reed Rept & associated subtask repts.Info necessary to determine impact of contents of Reed Rept on proceedings pending before PSC of OH re Perry Nuclear Power Plant.  
CELEBREZZE,A.J. Ohio, State of. 87/07/08. GRIMSLEY,D. Division of Rules & Records (Post 870413). 1p. 42009:345-42009:345.

**8708120241** Advises that state will conduct comprehensive assessment of plant cost overruns due to mismanagement & cost & schedule analysis on power ascension.Meeting to discuss util testing procedures,NRC control stds & operations requested.  
BORROWS,J. Ohio, State of. 87/07/17. BERSON,B. Region 3, Office of Director. 2pp. 42132:130-42132:131.

**8708040376** Application for amend to License NPF-58,changing Tech Spec Section 4.8.1.2.e.1 to agree w/Rev 2 of App II of TDI Diesel Generators Owners Group design,review & quality revalidation rept.Fee paid.  
EDELMAN,M.R. Cleveland Electric Illuminating Co. 87/07/30. Document Control Branch (Document Control Desk). 4pp. 42022:323-42022:328.

**-8708040382** Proposed Tech Spec Section 4.8.1.2.e.1, revising Spec to agree w/Rev 2 of App II of TDI Diesel Generators Owners Group design,review & quality revalidation rept.  
\* Cleveland Electric Illuminating Co. 87/07/30. 2pp. 42022:327-42022:328.

**8708060164** Forwards util evaluation of NUREG-1169 applied to determine relative advantages of isolated condenser configuration. Rept demonstrates offsite dose reduction & improved reliability by operating in isolated condenser mode.  
EDELMAN,M.R. Cleveland Electric Illuminating Co. 87/07/31. Document Control Branch (Document Control Desk). 8pp. 42065:353-42065:360.

**8708140099** Informs that two clams,identified as corbicula,found during semiannual lake monitoring on 870618-18.Presence of clams does not create problem.Util reviewing control programs for applicability to facility design.  
EDELMAN,M.R. Cleveland Electric Illuminating Co. 87/08/10. Document Control Branch (Document Control Desk). 3pp. 42158:206-42158:208.

**8708180391** Forwards fee for processing Tech Spec change request per util 870730 ltr.Fee inadvertently omitted from ref ltr.  
EDELMAN,M.R. Cleveland Electric Illuminating Co. 87/08/14. Document Control Branch (Document Control Desk). 1p. 42200:001-42200:001.

**8708240202** Notification of 870902 meeting w/util in Bethesda,MD to discuss MSIV leakage control sys & NUREG-1169 applicability. Proposed agenda encl.  
COLBURN,T.G. Project Directorate III-1. 87/08/17. VIRGILIO,M.J. Project Directorate III-1. 4pp. 42319:223-42319:226.

### Q. Inspection reports, IE Bulletins & correspondence

**8708200011** Provides commitments for actions to be taken by util as result of equipment qualification insp during wk of 870713. Actions will be completed prior to restart following current maint outage.  
EDELMAN,M.R. Cleveland Electric Illuminating Co. 87/07/27. DAVIS,A.B. Region 3, Office of Director. 3pp. 42219:012-42219:014.

**8708070121** Forwards Augmented Investigation Team Rept 50-440/87-14 on 870617-20.Enforcement action re errors in plant design,const & testing forthcoming.  
NOELIUS,C.E. Region 3, Office of Director. 87/07/30. EDELMAN,M.R. Cleveland Electric Illuminating Co. 2pp. 42079:293-42079:309.

**-8708070126** Augmented Investigation Team Insp Rept 50-440/87-14 on 870617-20.Major areas inspected:initial followup of event, scram chronology,MSIV control design description,design error,preoperational test program,LERs & assemblies.  
FORNEY,W.L. Region 3, Office of Director. 87/07/21. 15pp. 42079:295-42079:309.

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708170175** Provides calculations associated w/seismic & hydrodynamic qualification,per request for addl info re suppression pool hydrodynamic effects & environ qualification for associated Limitor operators.  
EDELMAN,M.R. Cleveland Electric Illuminating Co. 87/08/07. DAVIS,A.B. Region 3, Office of Director. 219pp. 42184:067-42184:285.

**8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708310149** Forwards Insp Rept 50-440/87-17 on 870810-12.No violations noted.  
HARRISON,J.J. Region 3, Office of Director. 87/08/25. EDELMAN,M.R. Cleveland Electric Illuminating Co. 2pp. 42423:322-42423:329.

**-8708310157** Safety Insp Rept 50-440/87-17 on 870810-12.No violations noted.Major areas inspected:implementation of actions set forth in Generic Ltr 84-11.  
JACOBSON,J.M., DANIELSON,D.H. Region 3, Office of Director. 87/08/25. 6pp. 42423:324-42423:329.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

### R. Periodic operating reports & related correspondence

**8708190130** Monthly operating rept for Jul 1987.W/870814 ltr.  
DUNN,G.A., EDELMAN,M.R. Cleveland Electric Illuminating Co. 87/07/31. 7pp. 42207:288-42207:294.

**8708210442** Forwards Third Quarterly seismic monitoring rept for util operated micro net.Rept includes general description of automated seismic telemetering & recording (AUTOSTAR) sys, geographical layout & identification of equipment.  
EDELMAN,M.R. Cleveland Electric Illuminating Co. 87/08/17. Document Control Branch (Document Control Desk). 2pp. 42298:001-42298:027.

**-8708210447** "Third Quarterly Rept,Cleveland Electric Illuminating Co Seismic Monitoring Network,Apr-Jul 1987."  
\* Weston Geophysical. 87/07/31. Cleveland Electric Illuminating Co. 25pp. 42298:003-42298:027.

### S. Reportable occurrences, LERs & related correspondence

**8708040178** LER 87-045-00:on 870630,manual reactor scrambled due to generator bushing failure & resultant increased hydrogen concentration.Caused by bushing sealing compound overheating & melting.Bushings replaced.W/870730 ltr.  
DUNN,G.A., EDELMAN,M.R. Cleveland Electric Illuminating Co. 87/07/30. 4pp. 42016:175-42016:179.

**8708060183** Forwards LERs 87-046-00,87-047-00,87-048-00,87-049-00, 87-050-00 & 87-052-00.LER 87-051-00 will be transmitted under separate cover.  
EDELMAN,M.R. Cleveland Electric Illuminating Co. 87/07/31. Document Control Branch (Document Control Desk). 1p. 42066:097-42066:114.

**-8708060191** LER 87-046-00:on 870701,RWCU sys isolation occurred due to RWCU HX room leak detection high temp signal.Caused by technician placing air sampler in manner that hot air blew over sensor.Technicians counseled.  
DUNN,G.A. Cleveland Electric Illuminating Co. 87/07/31. 2pp. 42066:098-42066:099.

**-8708060200** LER 87-047-00:on 870702,plant operators failed to demonstrate operability of offsite electrical power sources within 8 h.Caused by personnel error.Personnel will receive training on correct Tech Spec interpretation.  
DUNN,G.A. Cleveland Electric Illuminating Co. 87/07/31. 3pp. 42066:100-42066:102.

**-8708060205** LER 87-048-00:on 870703,containment fire hose reel inboard/ outboard supply isolation valves discovered in open position since 870622.Caused by procedural deficiency.Integrated operating instructions will be reviewed & revised.  
DUNN,G.A. Cleveland Electric Illuminating Co. 87/07/31. 3pp. 42066:103-42066:105.

**-8708060212** LER 87-049-00:on 870704,false high pressure signal caused closure of RHR shutdown cooling suction outboard containment isolation valve.Caused by procedure deficiency in plant instructions.Instructions revised & plant response reviewed.  
DUNN,G.A. Cleveland Electric Illuminating Co. 87/07/31. 3pp. 42066:106-42066:108.

**-8708060229** LER 87-050-00:on 870704,unexpected reactor protection sys actuation occurred due to upscale trip of neutron monitoring sys intermediate range monitor.Caused by grounding deficiencies in plant ground grid.Design change initiated.  
DUNN,G.A. Cleveland Electric Illuminating Co. 87/07/31. 3pp. 42066:109-42066:111.

—8708060231 LER 87-052-00: on 870703.04 & 05, operators failed to place inoperable intermediate range neutron monitor (IRM) channels in tripped condition. Caused by personnel error. IRM detectors replaced. Licensed operators will be counseled.  
DUNN, G.A. Cleveland Electric Illuminating Co. 87/07/31. 3pp. 42066:112-42066:114.

8708070067 Forwards LERs 86-040-01 & 87-027-01, providing supplemental info & correcting verification dates, respectively.  
EDELMA, M.R. Cleveland Electric Illuminating Co. 87/07/31. Document Control Branch (Document Control Desk). 1p. 42077:248-42077:254.

—8708070069 LER 86-040-01: on 860728, main steam line leak detection differential pressure trip units read downscale. Caused by misunderstanding of Tech Spec action statement. Operators trained.  
DUNN, G.A. Cleveland Electric Illuminating Co. 87/07/31. 3pp. 42077:249-42077:251.

—8708070074 LER 87-027-01: on 870413, manual fast reactor shutdown conducted due to loss of condenser vacuum & steam leak in reactor bldg. Vacuum loss caused by hole in 24-inch main steam drain manifold. Manifold replaced.  
DUNN, G.A. Cleveland Electric Illuminating Co. 87/07/31. 3pp. 42077:252-42077:254.

8708100093 LER 87-051-00: on 870705, primary containment leakage rate through MSIV lines A, B & D exceeded Tech Spec 3.6.1.2. Caused by worn MSIV seats due to component wear & inadequate mating & sealing of bonnet pressure seal ring. W/870804 ltr.  
DUNN, G.A., EDELMA, M.R. Cleveland Electric Illuminating Co. 87/08/04. 4pp. 42087:057-42087:060.

8708170104 LER 87-053-00: on 870714, discovered that readings for control room radiation & source range neutron monitors not recorded & actions required by Tech Specs 3.3.7.1 & 3.3.7.6 not taken on 870713. Caused by personnel error. W/870811 ltr.  
DUNN, G.A., EDELMA, M.R. Cleveland Electric Illuminating Co. 87/08/11. 3pp. 42174:118-42174:120.

8708250270 LER 87-054-00: on 870722, discovered that suppression pool swell deflector shields required by design not installed for six Limitorque operators. Shields installed & as-built drawings completed to reflect installation. W/870821 ltr.  
DUNN, G.A., EDELMA, M.R. Cleveland Electric Illuminating Co. 87/08/21. 4pp. 42328:330-42328:333.

#### V. Operator Examinations

8708040127 Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
MIRAGLIA, F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

#### DOCKET 50-441 PERRY NUCLEAR POWER PLANT, UNIT 2

##### A. Application/construction stage documents & correspondence

8708030317 FOIA request for documents re Reed Rept & associated subtask repts. Info necessary to determine impact of contents of Reed Rept on proceedings pending before PSC of OH re Perry Nuclear Power Plant.  
CELEBREZZE, A.J. Ohio, State of. 87/07/08. GRIMSLEY, D. Division of Rules & Records (Post 870413). 1p. 42009:345-42009:345.

8708120241 Advises that state will conduct comprehensive assessment of plant cost overruns due to mismanagement & cost & schedule analysis on power ascension. Meeting to discuss util testing procedures, NRC control stds & operations requested.  
BORROWS, J. Ohio, State of. 87/07/17. BERNSON, B. Region 3, Office of Director. 2pp. 42132:130-42132:131.

##### F. Security, medical, emergency & fire protection plans

8708070032 Emergency implementing procedures including: Temporary Change 4 to Rev 5 of EPI-A6, "Technical Support Center Activation," & Temporary Change 3 to EPI-A8, "Emergency Operations Facility Activation Checklist."  
ANDERSON, J.D., STEAD, F.R., EDELMA, M.R. Cleveland Electric Illuminating Co. 87/08/03. 28pp. 42077:172-42077:199.

##### Q. Inspection reports, IE Bulletins & correspondence

8707290264 NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

8708040157 NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

8708170259 Forwards Safety Insp Rept 50-441/87-04 on 870713-17. No violations noted.  
FORNEY, W.L. Region 3, Office of Director. 87/08/11. EDELMA, M.R. Cleveland Electric Illuminating Co. 2pp. 42187:269-42187:275.

—8708170268 Insp Rept 50-441/87-04 on 870713-17. No violations or deviations noted. Major areas inspected: applicant action re maint of items in facility on extended const delay.  
KEATING, D.E., KNOP, R.C. Region 3, Office of Director. 87/08/10. 5pp. 42187:271-42187:275.

8708110476 NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

8708170408 NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

8708250140 NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

#### R. Periodic operating reports & related correspondence

8708210442 Forwards Third Quarterly seismic monitoring rept for util operated micro net. Rept includes general description of automated seismic telemetering & recording (AUTOSTAR) sys, geographical layout & identification of equipment.  
EDELMA, M.R. Cleveland Electric Illuminating Co. 87/08/17. Document Control Branch (Document Control Desk). 3pp. 42298:001-42298:027.

—8708210447 "Third Quarterly Rept, Cleveland Electric Illuminating Co Seismic Monitoring Network, Apr-Jul 1987."  
\* Weston Geophysical. 87/07/31. Cleveland Electric Illuminating Co. 25pp. 42298:003-42298:027.

#### V. Operator Examinations

8708040127 Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
MIRAGLIA, F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

#### DOCKET 50-443 SEABROOK NUCLEAR STATION, UNIT 1

##### F. Security, medical, emergency & fire protection plans

8708130279 FOIA request for documents which evaluate or discuss risks that could be posed to beach population within 10 miles of plant if radiological accident occurred, protective measures considered & NRC position re adequacy of measures.  
CURRAN, D. Harmon & Weiss. 87/06/09. GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 2pp. 42170:263-42170:264.

8708170482 Advises that 870519 Rev 2 to safeguards contingency plan consistent w/ provisions of 10CFR50.54(p) & acceptable.  
MARTIN, T.T. Region 1, Office of Director. 87/07/30. HARRISON, R.J. Public Service Co. of New Hampshire. 4pp. 42183:273-42183:276.

8708040193 Summary of 870720 meeting w/util re util interim compensatory emergency plan for State of MA portions of EPZ. Meeting transcript, slides & attendance roster encl.  
NERSES, V. Project Directorate I-3. 87/07/31. Project Directorate I-3. 5pp. 42037:191-42037:243.

—8708040214 Transcript of 870730 meeting in Bethesda, MD re Seabrook. Pp 1-27. Slides & attendance roster encl.  
\* NRC - No Detailed Affiliation Given. 87/07/30. 48pp. 42037:196-42037:243.

8708070235 Forwards 32nd quarterly status rept on emergency preparedness for nuclear power plants for Apr-June 1987.  
ZECH, L.W. Commissioners. 87/08/04. BREAU, J.B. Senate, Environment & Public Works. 5pp. 42216:279-42216:283.

8708130291 Partial response to FOIA request re emergency planning for plants. App A documents in PDR. App B documents encl & available in PDR. App C documents withheld (ref FOIA Exemption 5).  
GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/12. CURRAN, D. Hunton & Williams. 5pp. 42170:265-42171:053.

—8708130307 Statement by Governor MS Dukakis on plant emergency response plans. Supporting documentation encl.  
\* Massachusetts, Commonwealth of. 86/03/27. 130pp. 42170:270-42171:053.

8708270034 Notification of 870916 meeting w/util in Bethesda, MD, to discuss util emergency plan for MA portion of EPZ. Meeting agenda encl.  
NERSES, V. Project Directorate I-3. 87/08/24. BOGER, B.A. Region 1, Office of Director. 3pp. 42389:195-42389:197.

8708310124 Forwards SALP input to emergency preparedness at plant for SALP period Apr 1986 - Jul 1987.  
BELLAMY, R.R. Region 1, Office of Director. 87/08/26. WENZINGER, E. Region 1, Office of Director. 4pp. 42400:110-42400:113.

#### G. Adjudicatory correspondence

8706020134 New England Coalition on Nuclear Pollution second set of interrogatories & request for production of documents to applicants on Rev 2 to State of NH radiological emergency response plan. \* W/service list. Related correspondence.  
CURRAN, D. New England Coalition on Nuclear Pollution. CURRAN, D. Harmon & Weiss. #387 3586. 87/05/19. Public Service Co. of New Hampshire. 8pp. 41123:331-41123:338.

8708030018 Memorandum & order (ruling on applicant motion for reconsideration of 870623). \* No basis for altering 870610 conclusion found. Applicant motion for reconsideration re summary disposition of Contention 4 denied. Served on 870727.  
HOYT, H.F., HARBOUR, J., LINENBERGER, G. Atomic Safety and Licensing Board Panel. #387 4104. 87/07/24. Public Service Co. of New Hampshire. 3pp. 41991:153-41991:155.

8708030070 Applicant response to motion of Atty General JM Shannon to amend hearing schedule or in alternative to schedule matters to be heard such that atty general need not attend on certain dates. \* No objection offered. W/Certificate of Svc.  
DIGNAN, T.G. Public Service Co. of New Hampshire. DIGNAN, T.G. Ropes & Gray. #387 4110. 87/07/24. Atomic Safety and Licensing Board Panel. 4pp. 41991:023-41991:026.



## 176 DOCKETED ITEMS

**8708120115** Revised motion of Atty General JM Shannon to amend hearing schedule.\* Moves that Board suspend hearings on 871002 so that persons who observe Yom Kippur holiday may do so. W/Certificate of Svc. FIERCE,A.M. Massachusetts, Commonwealth of. #387 4159. 87/07/27. Atomic Safety and Licensing Board Panel. 6pp. 42115:250-42115:255.

**8708120163** Memorandum & order.\* Discussions will be initiated by staff w/other interested parties re onsite emergency planning & safety issues & rept will be submitted prior to 870901. Served on 870731. SHOEMAKER,C.J. Atomic Safety and Licensing Appeal Panel. #387 4168. 87/07/30. Office of the General Counsel. 5pp. 42115:150-42115:154.

**8708120125** NRC Staff response to motion of Atty General JM Shannon to amend hearing schedule & request for clarification.\* Recess for Yom Kippur holiday should commence on afternoon of 871002 & not 871001.W/Certificate of Svc. TURK,S.E. Assistant General Counsel for Hearings. #387 4160. 87/07/31. Atomic Safety and Licensing Board Panel. 5pp. 42115:245-42115:249.

**8708120134** NRC Staff response to motions for reconsideration of 870630 order scheduling hearings to be held in Boston.\* Hearing site within sound discretion of Board.NRC does not oppose Boston or State of NH hearing location.W/Certificate of Svc. TURK,S.E. Assistant General Counsel for Hearings. #387 4161. 87/07/31. Atomic Safety and Licensing Board Panel. 8pp. 42115:222-42115:229.

**8708120154** Response of applicants to joint motion to admit late-filed contention.\* Intervenor's joint motion should be denied due to premature nature of contention.Certificate of Svc encl. STEENLAND,D.S. Public Service Co. of New Hampshire. STEENLAND,D.S. Ropes & Gray. #387 4184. 87/07/31. Atomic Safety and Licensing Board Panel. 6pp. 42115:144-42115:149.

**8708120156** Intervenor's petition to waive Regulations 10CFR50.33(f) & 50.57(4) to extent necessary to require applicants to demonstrate financial qualification to operate & to decommission Seabrook Station.\* Certificate of Svc encl. MCEACHERN,P., BROCK,M.T. Hampton, NH. MCEACHERN,P. Shaines, Madrigan & McEachern Professional Association. #387 4172. 87/07/31. Atomic Safety and Licensing Board Panel. 52pp. 42115:085-42115:136.

**8708120232** Intervenor's motion for leave to file suppl to intervenor's applications for stay of licensing board order authorizing operation up to five percent of rated power.\* MCEACHERN,P., BROCK,M.T. Hampton, NH. MCEACHERN,P. Shaines, Madrigan & McEachern Professional Association. #387 4170. 87/07/31. Commissioners. 3pp. 42116:291-42116:308.

**-8708120240** Intervenor's petition to waive regulations 50.33 (f) & 50.57 (4) to extent necessary to require applicants to demonstrate financial qualification to operate & to decommission Seabrook Station.\* Certificate of Svc encl. MCEACHERN,P., BROCK,M.T. Hampton, NH. MCEACHERN,P. Shaines, Madrigan & McEachern Professional Association. 87/07/31. Atomic Safety and Licensing Board Panel. 15pp. 42116:294-42116:308.

**8708120112** NRC staff response to joint motion to admit late-filed contention.\* Contention asserts that Rev 2 to State of NH radiological emergency response plan fails to provide assurance of adequate protection.Certificate of Svc encl. TURK,S.E. Assistant General Counsel for Hearings. #387 4162. 87/08/03. Atomic Safety and Licensing Board Panel. 8pp. 42115:237-42115:244.

**8708120164** Seacoast Antipollution League,town of Hampton,town of Amesbury & New England Coalition on Nuclear Pollution motion to continue licensing hearings on New Hampshire radiological emergency response plans.\* W/svc list. BACKUS,R.A. Seacoast Anti-Pollution League. BACKUS,R.A. Backus, Meyer & Solomon. \* Hampton, NH. #387 4199. 87/08/04. Atomic Safety and Licensing Board Panel. 4pp. 42115:073-42115:076.

**8708120180** Memorandum.\* Memorandum recommending ASLB entertain petition for waiver to require applicants to demonstrate financial qualifications to operate & decommission facility prior to low power operation.Served on 870805. SHOEMAKER,C.J. Atomic Safety and Licensing Appeal Panel. #387 4171. 87/08/04. 2pp. 42115:053-42115:054.

**8708190085** Requests permission to make limited appearance before ASLB on 870928 re evacuation plans for facility.Served on 870814. NELKENS,S. Citizens vs Price-Anderson. #387 4229. 87/08/04. Office of the Secretary of the Commission. 1p. 42203:005-42203:005.

**8708120177** Provides notice of 870812 meeting in Concord,NH to discuss State of NH radiological emergency response plan.Certificate of Svc encl.Related correspondence. FLYNN,H.J. Federal Emergency Management Agency. #387 4198. 87/08/05. HOYT,H. Atomic Safety and Licensing Board Panel. 6pp. 42115:055-42115:060.

**8708190073** Forwards Certificate of Svc showing svc of intervenors motion for leave to file suppl to intervenor's applications for stay of ASLB order,authorizing operation up to 5% of rated power (dtd 870731),per 870804 telcon. BROCK,M.T. Shaines, Madrigan & McEachern Professional Association. #387 4203. 87/08/05. JULIAN,E. Docketing & Services Branch. 2pp. 42201:233-42201:234.

**8708120201** Memorandum & order (directing State of NH atty general to respond to intervenor's joint motion to admit late-filed contention).\* Served on 870807. HOYT,H.F. Atomic Safety and Licensing Board Panel. #387 4179. 87/08/06. New Hampshire, State of. 2pp. 42116:289-42116:290.

**8708120168** Applicant response to intervenor's petition to waive regulations 50.33(f) & 50.47(4) to extent necessary to require applicant to demonstrate financial qualification to operate & decommission plant.\* W/Certificate of Svc. DIGNAN,T.G. Public Service Co. of New Hampshire. DIGNAN,T.G. Ropes & Gray. #387 4182. 87/08/07. Atomic Safety and Licensing Board Panel. 9pp. 42115:256-42115:264.

**8708120174** Applicant response to intervenor motion for leave to file suppl to intervenor application for stay of ASLB order authorizing operation up to 5% of rated power.\* Certificate of Svc encl. DIGNAN,T.G. Public Service Co. of New Hampshire. DIGNAN,T.G. Ropes & Gray. #387 4181. 87/08/07. Commissioners. 12pp. 42115:280-42115:291.

**8708190066** Applicant response to Seacoast Anti-Pollution League,town of Hampton,town of Amesbury & New England Coalition on Nuclear Pollution motion to continue licensing hearings on New Hampshire radiological emergency....\* W/Certificate of Svc. DIGNAN,T.G. Public Service Co. of New Hampshire. DIGNAN,T.G. Ropes & Gray. #387 4209. 87/08/07. Atomic Safety and Licensing Board Panel. 6pp. 42202:329-42202:334.

**8708190071** Notice of hearing.\* Plant hearings scheduled to be held in State of NH Statehouse Hall of Representatives at Concord,NH on listed dates.Served on 870812. HOYT,H.F. Atomic Safety and Licensing Board Panel. #387 4214. 87/08/10. 1p. 42201:235-42201:235.

**8708190115** Advises that town of Hampton filed motion to compel discovery on 870611 & applicant answer to motion filed on 870622.Requests that ASLB issue order or town may lack discovery necessary to complete prefiled testimony. BROCK,M.T. Hampton, NH. BROCK,M.T. Shaines, Madrigan & McEachern Professional Association. #387 4220. 87/08/11. HOYT,H. Atomic Safety and Licensing Board Panel. 1p. 42201:307-42201:307.

**8708210023** NRC Staff response to intervenor's petition to waive regulations 50.33(f) & 50.57(a)(4) to extent necessary to require applicants to demonstrate financial qualification to operate & to decommission plant.\* W/Certificate of Svc. TURK,S.E. Assistant General Counsel for Hearings. #387 4257. 87/08/17. Atomic Safety and Licensing Board Panel. 16pp. 42228:120-42228:135.

**8708210036** NRC Staff response to revised motion of Atty General JM Shannon to amend hearing schedule.\* Recommends that atty general 870727 revised motion to recess hearings on 871002 for Yom Kippur be granted.Certificate of Svc encl. TURK,S.E. Assistant General Counsel for Hearings. #387 4253. 87/08/17. Atomic Safety and Licensing Board Panel. 4pp. 42228:099-42228:102.

**8708210043** NRC Staff response to intervenor's motion for leave to file suppl to applications for stay of Licensing Board order authorizing operation up to 5% rated power.\* Certificate of Svc encl. TURK,S.E. Assistant General Counsel for Hearings. #387 4245. 87/08/17. Commissioners. 13pp. 42228:071-42228:083.

**8708210045** Motion for enlargement of time in which to file response to Board order.\* BISBEE,G.D. New Hampshire, State of. #387 4255. 87/08/18. Commissioners. 4pp. 42228:084-42228:087.

### H. General correspondence

**8708050056** Responds to 870530 ltr re possibility of LOCA at plants. Majority of LOCA research complete & understanding of ECCS performance during LOCA greatly improved.Conservatism of methods specified in Commission rules demonstrated. VARGA,S.A. Project Directorate I-2. 87/07/30. PIERCE-BJORKLUN Affiliation Not Assigned. 12pp. 42062:168-42062:183.

**-8708050075** Discusses Varga reply to 870428 mailgram re proof that LOCA could not occur in reactor core at plants.Evidence in files of repeated AEC & NRC repression & ignorance of legitimate ACRS concerns cited.Congressional hearings requested. PIERCE-BJORKLUN Affiliation Not Assigned. 87/05/30. ZECH,L. Commissioners. 2pp. 42062:180-42062:183.

### J. Insurance & indemnity information

**8708180387** Advises that listed onsite property damage insurance coverage in place & effective on 870401.Total onsite property damage insurance available for facility also listed. THOMAS,G.S. Public Service Co. of New Hampshire. 87/08/11. Document Control Branch (Document Control Desk). 1p. 42195:359-42195:359.

### P. Operating license stage documents & correspondence

**8708130099** Discusses 870721 & 23 info provided to E Reis re status of equipment qualification & SPDS actions to be taken by util in preparation of testimony to be given before ASLAB. NERSES,V. Project Directorate I-3. 87/07/23. Project Directorate I-3. 3pp. 42144:129-42144:138.

**8708120253** Notification of contract execution,Mod 1,to "Local Telephone Svc for Yankee Rowe,Vermont Yankee,Main Yankee,Pilgrim & Seabrook Resident Sites." Contractor:New England Bell Telephone Co. DORSEY,M. NRC - No Detailed Affiliation Given. FIN C-1012. 87/08/10. GODY,A.T. Region 1, Office of Director. 1p. 42139:079-42139:081.

**-8708120258** Mod 1,increasing total amount of contract,to "Local Telephone Svc for Yankee Rowe,Vermont Yankee,Main Yankee,Pilgrim & Seabrook Resident Sites." \* New England Bell Telephone Co. FIN C-1012. 87/08/10. 2pp. 42139:080-42139:081.

**8708140175** Forwards PLG-0550, "Risk Mgt Actions to Assure Containment Effectiveness at Seabrook Station," assessing induced steam generator tube rupture & direct containment heating issues. Neither issue poses threat to containment integrity. THOMAS,G.S. Public Service Co. of New Hampshire. 87/08/10. Document Control Branch (Document Control Desk). 4pp. 42157:098-42157:116.

**-8708140184** "Risk Mgt Actions to Assure Containment Effectiveness at Seabrook Station." FLEMING,K.N., TORRI,A. Pickard, Lowe & Garrick, Inc. KENTON,M. Fauske & Associates, Inc. PLG-0550. 87/07/31. 375pp. 42157:102-42157:116.

**8708180210** Forwards annotated FSAR Chapter 14,Table 14.2-5 & supporting safety evaluation reflecting rev to initial startup test program.Formal update of affected FSAR pages will be accomplished in future amend. THOMAS,G.S. Public Service Co. of New Hampshire. 87/08/11. Document Control Branch (Document Control Desk). 4pp. 42198:257-42198:260.

**8708240259** Forwards request for financial info re 870722 filing before Securities & Exchange Commission concerning financial recovery plan. Clarification requested for ability to cover financial cost of low power operation or permanent shutdown.  
BOGER, B.A. Division of Reactor Projects - I/II (Post 870411). 87/08/17. HARRISON, R.J. Public Service Co. of New Hampshire. 3pp. 42319:359-42319:361.

**8708260139** Clarifies apparent misunderstanding as to atty of record for State of VT, Dept of Public Svc in facility decommissioning fund. Author should be listed as atty of record, not K. Janson.  
VOLZ, J. Vermont, State of. 87/08/20. IACOPINO, V. New Hampshire, State of. 3pp. 42336:127-42336:129.

#### Q. Inspection reports, IE Bulletins & correspondence

**8708030031** Forwards Insp Rept 50-443/87-13 on 870505-0706 & notice of violation. Ack receipt of 870515 ltr informing NRC of steps taken to correct violations noted in NRC 870410 ltr.  
WENZINGER, E.C. Region 1, Office of Director. 87/07/28. HARRISON, R.T. Public Service Co. of New Hampshire. 6pp. 42007:121-42007:184.

**-8708030038** Notice of violation from insp on 870505-0706. Violation noted: safety evaluation not performed to ensure mod did not involve unreviewed safety question & responsible station staff members unaware of mod initiated by operation dept.  
\* Region 1, Office of Director. 87/07/28. 1p. 42007:127-42007:127.

**-8708030046** Insp Rept 50-443/87-13 on 870505-0706. Violations noted. Major areas inspected: work activities, procedures & records relative to design control, mods & testing. Quality of evaluation of LERs during period Apr 1986-Apr 1987 encl.  
ELSASSER, T.C. Region 1, Office of Director. 87/07/23. 57pp. 42007:128-42007:184.

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708120078** Forwards Safety Insp Rept 50-443/87-15 on 870623. No violations noted.  
MARTIN, T.T. Region 1, Office of Director. 87/08/06. HARRISON, R.J. Public Service Co. of New Hampshire. 5pp. 42129:074-42129:083.

**-8708120458** Insp Rept 50-443/87-15 on 870623-26. No violations noted. Major areas inspected: nonradiological chemistry program, including analytical procedure evaluations & measurement control.  
ZIBULSKY, H., PASCIAK, W.J. Region 1, Office of Director. 87/08/03. 5pp. 42129:079-42129:083.

**8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

**8708190281** Informs of breakdown of US Tool & Die QA/QC program re in-process exam & weld insp. Requests confirmation that vendor did supply spent fuel pool storage racks for listed plants. Encl draft ltr should be sent to facilities.  
WIGGINTON, D.L. Project Directorate III-3. 87/08/11. Project Directorate I-1. 2pp. 42216:014-42216:059.

**8708190451** Forwards Allegation Insp Rept 50-443/87-07 on 870406-10, 20-24 & 0504-08. No violations noted.  
JOHNSTON, W.V. Region 1, Office of Director. 87/08/11. HARRISON, R.J. Public Service Co. of New Hampshire. 6pp. 42215:223-42215:296.

**-8708200034** Insp Rept 50-443/87-07 on 870406-10, 20-24 & 0504-08. No violations noted. Major areas inspected: technical issues & new allegations raised by employee legal project in 870209 & 0402 ltrs & info provided during 870420 interview.  
GRAY, E.H., CHAUDHARY, S.K., MANOLY, K.A. Region 1, Office of Director. 87/08/04. 68pp. 42215:229-42215:296.

**8708170260** Forwards results of nonradiological chemistry stds insp activities for all Region 1 licensees during 1985-1986. Results of measurements made by BNL also included.  
MARTIN, T.T. Region 1, Office of Director. 87/08/12. HARRISON, R.J. Public Service Co. of New Hampshire. 5pp. 42183:323-42184:005.

**-8708170369** Combined results of nonradiological stds comparison insp activities for Region 1 licensees. Major areas inspected: nonradiological water chemistry analysis of test stds prepared by BNL.  
ZIBULSKY, H., KOTTAN, J.J., PASCIAK, W.J. Region 1, Office of Director. 87/08/12. 38pp. 42183:328-42184:005.

**8708240146** Forwards Insp Rept 50-443/87-07 on 870406-0508 as followup to insp Rept 50-443/86-52. T. Elasser will contact recipient to arrange meeting during Sept 1987 at Region 1 ofc to address further results of insp, per 870527 ltr. W/o rept.  
KANE, W.F. Region 1, Office of Director. 87/08/14. TRACY, S. Employee's Legal Project. 5pp. 42313:247-42313:252.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708250168** Forwards Safety Insp Rept 50-443/87-20 on 870720-24 & notice of violation.  
JOHNSTON, W.V. Region 1, Office of Director. 87/08/19. HARRISON, R.J. Public Service Co. of New Hampshire. 2pp. 42329:171-42329:185.

**-8708250170** Notice of violation from insp on 870720-24. Violation noted: safety tagging operations improperly controlled. Svc hearing list encl.  
\* Region 1, Office of Director. 87/08/19. 5pp. 42329:173-42329:177.

**-8708250172** Insp Rept 50-443/87-20 on 870720-24. Violation noted. Major areas inspected: administrative controls for safety tagging of sys & components, control of temporary mods & QA interfaces w/operations & engineering.  
WALLACE, D., BLUMBERG, N. Region 1, Office of Director. 87/08/11. 8pp. 42329:178-42329:185.

**8708260311** Forwards Insp Rept 50-443/87-18 on 870622-26. No violations noted. NRC will continue to monitor util svc water valve repair activities until completion.  
JOHNSTON, W.V. Region 1, Office of Director. 87/08/20. HARRISON, R.J. Public Service Co. of New Hampshire. 6pp. 42334:105-42334:117.

**-8708260319** Insp Rept 50-443/87-18 on 870622-26. No violations noted. Major areas inspected: corrective actions re Fisher Model 7620 svc water butterfly valve problem & assessment of adequacy of proposed valve repairs.  
GREGG, H.I., STROSNIDER, J.R. Region 1, Office of Director. 87/08/20. 7pp. 42334:111-42334:117.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708310124** Forwards SALP input to emergency preparedness at plant for SALP period Apr 1986 - Jul 1987.  
BELLAMY, R.R. Region 1, Office of Director. 87/08/26. WENZINGER, E. Region 1, Office of Director. 4pp. 42400:110-42400:113.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

#### R. Periodic operating reports & related correspondence

**8708180395** Monthly operating rept for Jul 1987. W/870812 ltr.  
NARDONE, P., THOMAS, G.S. Public Service Co. of New Hampshire. 87/07/31. 6pp. 42195:255-42195:260.

#### T. Hearing transcripts on non-antitrust matters

**8708040193** Summary of 870720 meeting w/util re util interim compensatory emergency plan for State of MA portions of EPZ. Meeting transcript, slides & attendance roster encl.  
NERSES, V.V. Project Directorate I-3. 87/07/31. Project Directorate I-3. 5pp. 42037:191-42037:243.

**-8708040214** Transcript of 870730 meeting in Bethesda, MD re Seabrook. Pp 1-27. Slides & attendance roster encl.  
\* NRC - No Detailed Affiliation Given. 87/07/30. 48pp. 42037:196-42037:243.

**8708120169** Informs of applicants announcement, at 870730 public meeting, of intention to submit compensatory util plan for State of MA portions of 10-mile plume exposure EPZ in Sept 1987. NRC 870731 meeting summary & transcript encl.  
TURK, S.E. Assistant General Counsel for Hearings. #387 4197. 87/08/06. HOYT, H., LINENBERGER, G., HARBOUR, J. Atomic Safety and Licensing Board Panel. 4pp. 42115:001-42115:052.

#### U. Congressional/Executive Correspondence

**8707310278** Forwards quarterly status rept in response to House Rept 97-850. Rept covers Second Quarter CY87 based on info through 870702. Regulatory delays in rept not impacted by schedules for resolving offsite emergency preparedness.  
ZECH, L.W. Commissioners. 87/07/23. BEVILL, T. House of Rep., Appropriations. 20pp. 42244:015-42244:034.

**8708060133** Responds to 870515 ltr re allegations of faulty workmanship & const at plant. Independent insps conducted to answer questions raised by allegations. Concludes that allegations do not require further insp of const & work practices.  
ZECH, L.W. Commissioners. 87/07/31. MARKEY, E.J., GEPHARDT, R.A., MAVROULES, N. House of Rep. 8pp. 42088:055-42088:118.

**-8708060139** Responds to 870408 ltr re allegations of faulty workmanship & const at plant. Independent insps conducted to answer questions raised by allegations. Concludes that allegations do not require further insp of const & work practices.  
ZECH, L.W. Commissioners. 87/07/31. GEPHARDT, R.A. House of Rep. 2pp. 42088:063-42088:064.

**-8708060141** Responds to 870515 ltr re allegations of faulty workmanship & const at plant. Independent insp conducted to answer questions raised by allegations. Concludes that allegations do not require further insp of const & work practices.  
ZECH, L.W. Commissioners. 87/07/31. MAVROULES, N. House of Rep. 4pp. 42088:065-42088:068.

**-8708060149** Forwards Employee Legal Project request that NRC order independent investigation into allegations of faulty workmanship & const at plant. Investigation will protect & preserve integrity of process & public health & safety.  
MAVROULES, N. House of Rep. 87/05/15. ZECH, L. Commissioners. 44pp. 42088:069-42088:110.

**-8708060157** Requests that NRC order independent investigation of allegations of faulty design & const of plant. Tri-State Coalition for Public Safety assert that hard facts & evidence exists to warrant investigation.  
MAVROULES, N. House of Rep. 87/02/24. ZECH, L.W. Commissioners. 1p. 42088:111-42088:111.

**-8708060167** Ack receipt of 870224 ltr re allegations of faulty design & const of plant. NRC understands from M Greenstein that 20 allegations not encl w/861217 ltr will be forwarded upon request. NRC will respond after reviewing issues.  
BRADBURN, J. Congressional Affairs. 87/03/11. MAVROULES, N. House of Rep. 3pp. 42088:112-42088:114.

**-8708060175** Requests independent investigation of plant re allegations of faulty design & const. Investigation only means available to restore public confidence in process.  
ATKINS, C.G. House of Rep. 87/03/05. ZECH, L.W. Commissioners. 1p. 42088:115-42088:115.

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—8708060182 Ack receipt of 870305 ltr re allegations of faulty design & const of plant.NRC in process of obtaining allegations not already reviewed & will forward more complete response after reviewing issues raised.  
BRADBURN,J. Congressional Affairs. 87/03/12. ATKINS,C.G. House of Rep. 3pp. 42088:116-42088:118.

8708120150 Responds to 870713 ltr urging Commission to alter ASLB selection of Boston as site for hearings scheduled to be held in Sept on issues re New Hampshire portion of facility emergency plan.\* Served on 870806.  
ZECH,L.W. Commissioners. #387 4175. 87/08/06. BIDEN,J.R. Senate. 2pp. 42116:355-42116:356.

### V. Operator Examinations

8708040127 Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.  
MIRAGLIA,F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

## DOCKET 50-444 SEABROOK NUCLEAR STATION, UNIT 2

### A. Application/construction stage documents & correspondence

8708120253 Notification of contract execution,Mod 1,to "Local Telephone Svc for Yankee Rowe,Vermont Yankee,Main Yankee,Pilgrim & Seabrook Resident Sites." Contractor:New England Bell Telephone Co.  
DORSEY,M. NRC - No Detailed Affiliation Given. FIN C-1012. 87/08/10. GODY,A.T. Region 1, Office of Director. 1p. 42139:079-42139:081.

—8708120258 Mod 1,increasing total amount of contract,to "Local Telephone Svc for Yankee Rowe,Vermont Yankee,Main Yankee, Pilgrim & Seabrook Resident Sites." \* New England Bell Telephone Co. FIN C-1012. 87/08/10. 2pp. 42139:080-42139:081.

8708140175 Forwards PLG-0550, "Risk Mgt Actions to Assure Containment Effectiveness at Seabrook Station," assessing induced steam generator tube rupture & direct containment heating issues. Neither issue poses threat to containment integrity.  
THOMAS,G.S. Public Service Co. of New Hampshire. 87/08/10. Document Control Branch (Document Control Desk). 4pp. 42157:098-42158:116.

—8708140184 "Risk Mgt Actions to Assure Containment Effectiveness at Seabrook Station."  
FLEMING,K.N., TORRI,A. Pickard, Lowe & Garrick, Inc. KENTON,M. Fauske & Associates, Inc. PLG-0550. 87/07/31. 375pp. 42157:102-42158:116.

8708180210 Forwards annotated FSAR Chapter 14,Table 14.2-5 & supporting safety evaluation reflecting rev to initial startup test program.Formal update of affected FSAR pages will be accomplished in future amend.  
THOMAS,G.S. Public Service Co. of New Hampshire. 87/08/11. Document Control Branch (Document Control Desk). 4pp. 42198:257-42198:260.

8708260139 Clarifies apparent misunderstanding as to atty of record for State of VT.Dept of Public Svc in facility decommissioning fund.Author should be listed as atty of record,not K Janson.  
VOLZ,J. Vermont, State of. 87/08/20. IACOPINO,V. New Hampshire, State of. 3pp. 42336:127-42336:129.

### F. Security, medical, emergency & fire protection plans

8708130279 FOIA request for documents which evaluate or discuss risks that could be posed to beach population within 10 miles of plant if radiological accident occurred,protective measures considered & NRC position re adequacy of measures.  
CURRAN,D. Harmon & Weiss. 87/06/09. GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 2pp. 42170:263-42170:264.

8708070235 Forwards 32nd quarterly status rept on emergency preparedness for nuclear power plants for Apr-June 1987.  
ZECH,L.W. Commissioners. 87/08/04. BREAU,J.B. Senate, Environment & Public Works. 5pp. 42216:279-42216:283.

8708130291 Partial response to FOIA request re emergency planning for plants.App A documents in PDR.App B documents encl & available in PDR.App C documents withheld (ref FOIA Exemption 5).  
GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/08/12. CURRAN,D. 5pp. 42170:265-42171:053.

8708030018 Memorandum & order (ruling on applicant motion for reconsideration of 870623). \* No basis for altering 870610 conclusion found.Applicant motion for reconsideration re summary disposition of Contention 4 denied.Served on 870727.  
HOYT,H.F., HARBOUR,J., LINENBERGER,G. Atomic Safety and Licensing Board Panel. #387 4104. 87/07/24. Public Service Co. of New Hampshire. 3pp. 41991:153-41991:155.

8708030070 Applicant response to motion of Atty General JM Shannon to amend hearing schedule or in alternative to schedule matters to be heard such that atty general need not attend on certain dates.\* No objection offered.W/Certificate of Svc.  
DIGNAN,T.G. Public Service Co. of New Hampshire. DIGNAN,T.G. Ropes & Gray. #387 4110. 87/07/24. Atomic Safety and Licensing Board Panel. 4pp. 41991:023-41991:026.

8708120115 Revised motion of Atty General JM Shannon to amend hearing schedule.\* Moves that Board suspend hearings on 871002 so that persons who observe Yom Kippur holiday may do so. W/Certificate of Svc.  
FIERCE,A.M. Massachusetts, Commonwealth of. #387 4159. 87/07/27. Atomic Safety and Licensing Board Panel. 6pp. 42115:250-42115:255.

8708120163 Memorandum & order.\* Discussions will be initiated by staff w/other interested parties re onsite emergency planning & safety issues & rept will be submitted prior to 870801. Served on 870731.  
SHOENAKER,C.J. Atomic Safety and Licensing Appeal Panel. #387 4168. 87/07/30. Office of the General Counsel. 5pp. 42115:150-42115:154.

8708120125 NRC Staff response to motion of Atty General JM Shannon to amend hearing schedule & request for clarification.\* Recess for Yom Kippur holiday should commence on afternoon of 871002 & not 871001.W/Certificate of Svc.  
TURK,S.E. Assistant General Counsel for Hearings. #387 4160. 87/07/31. Atomic Safety and Licensing Board Panel. 5pp. 42115:245-42115:249.

8708120134 NRC Staff response to motions for reconsideration of 870630 order scheduling hearings to be held in Boston.\* Hearing site within sound discretion of Board.NRC does not oppose Boston or State of NH hearing location.W/Certificate of Svc.  
TURK,S.E. Assistant General Counsel for Hearings. #387 4161. 87/07/31. Atomic Safety and Licensing Board Panel. 8pp. 42115:222-42115:229.

8708120154 Response of applicants to joint motion to admit late-filed contention.\* Intervenor joint motion should be denied due to premature nature of contention.Certificate of Svc encl.  
STEENLAND,D.S. Public Service Co. of New Hampshire. STEENLAND,D.S. Ropes & Gray. #387 4164. 87/07/31. Atomic Safety and Licensing Board Panel. 6pp. 42115:144-42115:149.

8708120156 Intervenor petition to waive Regulations 10CFR50.33(f) & 50.57(4) to extent necessary to require applicants to demonstrate financial qualification to operate & to decommission Seabrook Station.\* Certificate of Svc encl.  
MCEACHERN,P., BROCK,M.T. Hampton, NH. MCEACHERN,P. Shaines, Madrigan & McEachern Professional Association. #387 4172. 87/07/31. Atomic Safety and Licensing Board Panel. 52pp. 42115:085-42115:136.

8708120232 Intervenor motion for leave to file suppl to intervenor applications for stay of licensing board order authorizing operation up to five percent of rated power.\*  
MCEACHERN,P., BROCK,M.T. Hampton, NH. MCEACHERN,P. Shaines, Madrigan & McEachern Professional Association. #387 4170. 87/07/31. Commissioners. 3pp. 42116:291-42116:308.

—8708120240 Intervenor petition to waive regulations 50.33 (f) & 50.57 (4) to extent necessary to require applicants to demonstrate financial qualification to operate & to decommission Seabrook Station.\* Certificate of Svc encl.  
MCEACHERN,P., BROCK,M.T. Hampton, NH. MCEACHERN,P. Shaines, Madrigan & McEachern Professional Association. 87/07/31. Atomic Safety and Licensing Board Panel. 15pp. 42116:294-42116:308.

8708120112 NRC staff response to joint motion to admit late-filed contention.\* Contention asserts that Rev 2 to State of NH radiological emergency response plan fails to provide assurance of adequate protection.Certificate of Svc encl.  
TURK,S.E. Assistant General Counsel for Hearings. #387 4162. 87/08/03. Atomic Safety and Licensing Board Panel. 8pp. 42115:237-42115:244.

8708120164 Seacoast Antipollution League,town of Hampton,town of Amesbury & New England Coalition on Nuclear Pollution motion to continue licensing hearings on New Hampshire radiological emergency response plans.\* W/svc list.  
BACKUS,R.A. Seacoast Anti-Pollution League. BACKUS,R.A. Backus, Meyer & Solomon. \* Hampton, NH. #387 4199. 87/08/04. Atomic Safety and Licensing Board Panel. 4pp. 42115:073-42115:076.

8708120180 Memorandum.\* Memorandum recommending ASLB entertain petition for waiver to require applicants to demonstrate financial qualifications to operate & decommission facility prior to low power operation.Served on 870805.  
SHOENAKER,C.J. Atomic Safety and Licensing Appeal Panel. #387 4171. 87/08/04. 2pp. 42115:053-42115:054.

8708190085 Requests permission to make limited appearance before ASLB on 870928 re evacuation plans for facility.Served on 870814.  
NELKENS,S. Citizens vs Price-Anderson. #387 4229. 87/08/04. Office of the Secretary of the Commission. 1p. 42203:005-42203:005.

8708120177 Provides notice of 870812 meeting in Concord,NH to discuss State of NH radiological emergency response plan.Certificate of Svc encl.Related correspondence.  
FLYNN,H.J. Federal Emergency Management Agency. #387 4198. 87/08/05. HOYT,H. Atomic Safety and Licensing Board Panel. 6pp. 42115:055-42115:060.

8708190073 Forwards Certificate of Svc showing svc of intervenor motion for leave to file suppl to intervenor applications for stay of ASLB order,authorizing operation up to 5% of rated power (dtd 870731),per 870804 telcon.  
BROCK,M.T. Shaines, Madrigan & McEachern Professional Association. #387 4203. 87/08/05. JULIAN,E. Docketing & Services Branch. 2pp. 42201:233-42201:234.

8708120201 Memorandum & order (directing State of NH atty general to respond to intervenors joint motion to admit late-filed contention). \* Served on 870807.  
HOYT,H.F. Atomic Safety and Licensing Board Panel. #387 4179. 87/08/06. New Hampshire, State of. 2pp. 42116:289-42116:290.

**8708120168** Applicant response to intervenors petition to waive regulations 50.33(f) & 50.47(4) to extent necessary to require applicant to demonstrate financial qualification to operate & decommission plant." W/Certificate of Svc. DIGNAN,T.G. Public Service Co. of New Hampshire. DIGNAN,T.G. Ropes & Gray. #387 4182. 87/08/07. Atomic Safety and Licensing Board Panel. 9pp. 42115:256-42115:264.

**8708120174** Applicant response to intervenor motion for leave to file suppl to intervenor application for stay of ASLB order authorizing operation up to 5% of rated power." Certificate of Svc encl. DIGNAN,T.G. Public Service Co. of New Hampshire. DIGNAN,T.G. Ropes & Gray. #387 4181. 87/08/07. Commissioners. 12pp. 42115:280-42115:291.

**8708190066** Applicant response to Seacoast Anti-Pollution League, town of Hampton, town of Amesbury & New England Coalition on Nuclear Pollution motion to continue licensing hearings on New Hampshire radiological emergency...." W/Certificate of Svc. DIGNAN,T.G. Public Service Co. of New Hampshire. DIGNAN,T.G. Ropes & Gray. #387 4209. 87/08/07. Atomic Safety and Licensing Board Panel. 6pp. 42202:329-42202:334.

**8708190071** Notice of hearing." Plant hearings scheduled to be held in State of NH Statehouse Hall of Representatives at Concord, NH on listed dates. Served on 870812. HOYT,H.F. Atomic Safety and Licensing Board Panel. #387 4214. 87/08/10. 1p. 42201:235-42201:235.

**8708190115** Advises that town of Hampton filed motion to compel discovery on 870611 & applicant answer to motion filed on 870622. Requests that ASLB issue order or town may lack discovery necessary to complete prefiled testimony. BROCK,M.T. Hampton, NH. BROCK,M.T. Shaines, Madigan & McEachern Professional Association. #387 4220. 87/08/11. HOYT,H. Atomic Safety and Licensing Board Panel. 1p. 42201:307-42201:307.

**8708210023** NRC Staff response to intervenors petition to waive regulations 50.33(f) & 50.57(a)(4) to extent necessary to require applicants to demonstrate financial qualification to operate & to decommission plant." W/Certificate of Svc. TURK,S.E. Assistant General Counsel for Hearings. #387 4257. 87/08/17. Atomic Safety and Licensing Board Panel. 16pp. 42228:120-42228:135.

**8708210036** NRC Staff response to revised motion of Atty General JM Shannon to amend hearing schedule." Recommends that atty general 870727 revised motion to recess hearings on 871002 for Yom Kippur be granted. Certificate of Svc encl. TURK,S.E. Assistant General Counsel for Hearings. #387 4253. 87/08/17. Atomic Safety and Licensing Board Panel. 4pp. 42228:099-42228:102.

**8708210043** NRC Staff response to intervenors motion for leave to file suppl to applications for stay of Licensing Board order authorizing operation up to 5% rated power." Certificate of Svc encl. TURK,S.E. Assistant General Counsel for Hearings. #387 4245. 87/08/17. Commissioners. 13pp. 42228:071-42228:083.

**8708210045** Motion for enlargement of time in which to file response to Board order." BISBEE,G.D. New Hampshire, State of. #387 4255. 87/08/18. Commissioners. 4pp. 42228:084-42228:087.

#### H. General correspondence

**8708050056** Responds to 870530 ltr re possibility of LOCA at plants. Majority of LOCA research complete & understanding of ECCS performance during LOCA greatly improved. Conservation of methods specified in Commission rules demonstrated. VARGA,S.A. Project Directorate I-2. 87/07/30. PIERCE-BJORKLUN Affiliation Not Assigned. 12pp. 42062:168-42062:183.

**-8708050075** Discusses Varga reply to 870428 mailgram re proof that LOCA could not occur in reactor core at plants. Evidence in files of repeated AEC & NRC repression & ignorance of legitimate ACRS concerns cited. Congressional hearings requested. PIERCE-BJORKLUN Affiliation Not Assigned. 87/05/30. ZECH,L. Commissioners. 2pp. 42062:180-42062:183.

#### J. Insurance & indemnity information

**8708180387** Advises that listed onsite property damage insurance coverage in place & effective on 870401. Total onsite property damage insurance available for facility also listed. THOMAS,G.S. Public Service Co. of New Hampshire. 87/08/11. Document Control Branch (Document Control Desk). 1p. 42195:359-42195:359.

#### Q. Inspection reports, IE Bulletins & correspondence

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl. CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

**8708190281** Informs of breakdown of US Tool & Die QA/QC program re in-process exam & weld insp. Requests confirmation that vendor did supply spent fuel pool storage racks for listed plants. Encl draft ltr should be sent to facilities. WIGGINTON,D.L. Project Directorate III-3. 87/08/11. Project Directorate I-1. 2pp. 42216:014-42216:059.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708310124** Forwards SALP input to emergency preparedness at plant for SALP period Apr 1986 - Jul 1987. BELLAMY,R.R. Region 1, Office of Director. 87/08/26. WENZINGER,E. Region 1, Office of Director. 4pp. 42400:110-42400:113.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

#### T. Hearing transcripts on non-antitrust matters

**8708120169** Informs of applicants announcement, at 870730 public meeting, of intention to submit compensatory util plan for State of MA portions of 10-mile plume exposure EPZ in Sept 1987. NRC 870731 meeting summary & transcript encl. TURK,S.E. Assistant General Counsel for Hearings. #387 4197. 87/08/06. HOYT,H., LINENBERGER,G., HARBOUR,J. Atomic Safety and Licensing Board Panel. 4pp. 42115:001-42115:052.

#### U. Congressional/Executive Correspondence

**8707310278** Forwards quarterly status rept in response to House Rept 97-850. Rept covers Second Quarter CY87 based on info through 870702. Regulatory delays in rept not impacted by schedules for resolving offsite emergency preparedness. ZECH,L.W. Commissioners. 87/07/23. BEVILL,T. House of Rep., Appropriations. 20pp. 42244:015-42244:034.

**8708120150** Responds to 870713 ltr urging Commission to alter ASLB selection of Boston as site for hearings scheduled to be held in Sept on issues re New Hampshire portion of facility emergency plan." Served on 870806. ZECH,L.W. Commissioners. #387 4175. 87/08/06. BIDEN,J.R. Senate. 2pp. 42116:355-42116:356.

#### V. Operator Examinations

**8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. MIRAGLIA,F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

#### DOCKET 50-445 COMANCHE PEAK STEAM ELECTRIC STATION, UNIT 1

#### A. Application/construction stage documents & correspondence

**8708210233** FOIA request for Ofc of Inspector & Auditor rept re investigative matters concerning plant. Newsclipping encl. REAL,D. Dallas Morning News, Dallas, TX. 86/12/04. Division of Rules & Records (Pre 870413). 3pp. 42304:313-42304:315.

**8708070085** FOIA request for documents re Ofc of Investigations complete review of Case Number 4-84-047 concerning alleged falsification of test results at plant. BAUMAN,L. Government Accountability Project. 87/01/29. Office of Administration (Pre 870413). 2pp. 42082:083-42082:085.

**8708110022** FOIA request for documents re insp conducted by Barnes & other Region IV & Comanche Peak group personnel at plant on 870101-0228 & activities authorized by NRC CPs for plant. BAUMAN,L. Government Accountability Project. 87/07/09. NRC - No Detailed Affiliation Given. 2pp. 42097:093-42097:094.

**8708060146** Forwards WG Council 870724 ltr to NH Williams transmitting documents requested by CYGNA.M. Malloy 870805 release memo encl. COUNSIL,W.G., MARSHALL,J.S. TU Electric (formerly Texas Utilities Generating Co.). 87/07/23. Document Control Branch (Document Control Desk). 55pp. 42064:016-42065:305.

**-8708060155** Rev 1 to Procedure SAG.CP18, "Procedure for Qualification of Cable Trays for Texas Utilis Electric Comanche Peak Steam Electric Station Units 1 & 2." KHAN,M.Z., GOROZDI,L., ZEE,C.H. Ebasco Services, Inc. (subs. of Enserch Corp.). 87/07/01. 107pp. 42064:070-42064:176.

**-8708060180** Rev 3 to Procedure SAG.CP19, "Design Criteria & Procedures for Design Verification of Cable Tray Clamps for Comanche Peak Steam Electric Station Units 1 & 2." VEIKOS,J., GOROZDI,L., HETTINGER,F. Ebasco Services, Inc. (subs. of Enserch Corp.). 87/06/16. 60pp. 42064:177-42064:236.

**-8708060201** Rev 1 to Procedure SAG.CP28, "Procedure for Screening of Cable Tray Hangers to Assess Applicability of 1.25 MRM in Equivalent Static Method Analysis in Hanger Design Verification for Comanche Peak Steam Electric Station...." CHEN,S.J., HETTINGER,F., ALEXANDRU,R.S. Ebasco Services, Inc. (subs. of Enserch Corp.). 87/06/16. 12pp. 42064:237-42064:248.

**-8708060218** Rev 9 to Procedure SAG.CP34, "General Instructions for Cable Tray Hanger Analysis for Comanche Peak Steam Electric Station Units 1 & 2." SCHOPPMANN,H., HETTINGER,F., ALEXANDRU,R.S. Ebasco Services, Inc. (subs. of Enserch Corp.). 87/07/01. 371pp. 42064:249-42065:259.

**-8708060226** Rev 2 to "Effects of Bolt Hole Oversize in Cable Tray Hanger Sys Adequacy." IOTTI,R.C., ODARE, Ebasco Services, Inc. (subs. of Enserch Corp.). 87/06/19. 47pp. 42065:260-42065:305.

**8708060060** Notification of 870805 meeting w/util in Bethesda, MD to to discuss Tech Specs for facilities. VIETTI-COOK,A. Office of Special Projects. 87/07/31. GRIMES,C.I. Office of Special Projects. 2pp. 42073:203-42073:204.

## 180 DOCKETED ITEMS

- 8708120001** Forwards revs to previously submitted manuals describing use of Comanche Peak response team checklists.  
COUNSEL, W.G., BECK, J.W. TU Electric (formerly Texas Utilities Generating Co.). 87/07/31. Document Control Branch (Document Control Desk). 6pp. 42132:266-42135:063.
- 8708120002** Change Notice 003 to Rev 2 to Procedure CPP-001, "Preparation of Project Procedures & Quality Instructions."  
ZILL, R., HANSEL, J.L. Evaluation Research Corp. 87/05/20. 2pp. 42132:272-42132:273.
- 8708120005** Change Notice 001 to Rev 4 to Procedure CPP-003, "Indoctrination, Training & Certification of Personnel."  
ZILL, R.D., HANSEL, J.L. Evaluation Research Corp. 87/03/25. 2pp. 42132:274-42132:275.
- 8708120007** Rev 4 to Procedure CPP-003, "Indoctrination, Training & Certification of Personnel."  
HUDSEN, D.J., ZILL, R.D., HANSEL, J.L. Evaluation Research Corp. 87/01/30. 25pp. 42132:276-42132:300.
- 8708120009** Rev 3 to Procedure CPP-004, "Project Working Files."  
ZILL, R., HANSEL, J.L. Evaluation Research Corp. 87/01/16. 6pp. 42132:301-42132:306.
- 8708120011** Rev 3 to Procedure CPP-006, "Sample Selection."  
ZILL, R.D. Evaluation Research Corp. 87/01/21. 11pp. 42132:307-42132:317.
- 8708120012** Change Notice 002 to Rev 2 to Procedure CPP-007, "Preparation of Checklists & Data Base Repts."  
ZILL, R.D., HANSEL, J.L. Evaluation Research Corp. 87/05/20. 2pp. 42132:318-42132:319.
- 8708120014** Change Notice 003 to Rev 7 to Procedure CPP-010, "Preparation of Deviation Repts."  
ZILL, R. Evaluation Research Corp. 87/01/16. 2pp. 42132:320-42132:321.
- 8708120017** Change Notice 004 to Rev 7 to Procedure CPP-010, "Preparation of Deviation Repts."  
ZILL, R.D. Evaluation Research Corp. 87/04/28. 2pp. 42132:322-42132:323.
- 8708120019** Change Notice 005 to Rev 7 to Procedure CPP-010, "Preparation of Deviation Repts."  
ZILL, R.D., HANSEL, J.L. Evaluation Research Corp. 87/05/20. 2pp. 42132:324-42132:325.
- 8708120021** Change Notice 003 to Rev 2 to Procedure CPP-011, "Evaluations of Adverse Trend Analyses, Const Deficiencies & QA/QC Program Deficiencies."  
ZILL, R.D., HANSEL, J.L. Evaluation Research Corp. 87/03/25. 2pp. 42132:326-42132:327.
- 8708120023** Notice of cancellation of Change Notice 001 to Rev 3 to Procedure CPP-014, "Collective Evaluation of Const QA/QC Program & of Quality of Const."  
JONES, J.A., ZILL, R.D., HANSEL, J.L. Evaluation Research Corp. 87/05/14. 1p. 42132:328-42132:328.
- 8708120027** Notice of cancellation of Rev 0 to Procedure CPP-015, "Special Evaluation Team (SET)."  
YOUNG, J.E., ZILL, R.D., HANSEL, J.L. Evaluation Research Corp. 87/02/18. 1p. 42132:329-42132:329.
- 8708120029** Change Notice 001 to Rev 5 to Procedure CPP-016, "Safety Significance Evaluations of Deviation Repts."  
ZILL, R.D. Evaluation Research Corp. 87/04/28. 3pp. 42132:330-42132:332.
- 8708120031** Change Notice 002 to Rev 5 to Procedure CPP-016, "Safety Significance Evaluations of Deviation Repts."  
MILLER, R.F., ZILL, R.D., HANSEL, J.L. Evaluation Research Corp. 87/05/29. 2pp. 42132:333-42132:334.
- 8708120032** Marked-up Change Notice 003 to Rev 5 to Procedure CPP-016, "Safety Significance Evaluations of Deviation Repts."  
MILLER, R.F., ZILL, R.D., HANSEL, J.L. Evaluation Research Corp. 87/06/23. 2pp. 42132:335-42132:336.
- 8708120043** Rev 5 to Procedure CPP-016, "Safety Significance Evaluations of Deviation Repts."  
ZILL, R.D., HANSEL, J.L. Evaluation Research Corp. 87/03/05. 20pp. 42132:337-42132:356.
- 8708120047** Change Notice 001 to Rev 3 to Procedure CPP-020, "Out-Of-Scope Observations."  
ZILL, R.D., HANSEL, J.L. Evaluation Research Corp. 87/01/23. 2pp. 42132:357-42132:358.
- 8708120050** Change Notice 002 to Rev 3 to Procedure CPP-020, "Out-Of-Scope Observations."  
JONES, J.A., ZILL, R.D., HANSEL, J.L. Evaluation Research Corp. 87/05/14. 2pp. 42132:359-42132:360.
- 8708120053** Rev 3 to Procedure CPP-020, "Out-Of-Scope Observations."  
ZILL, R., HANSEL, J.L. Evaluation Research Corp. 87/01/16. 7pp. 42133:001-42133:007.
- 8708120060** Notice of cancellation of Change Notice 001 to Rev 1 to Procedure CPP-021, "Comanche Peak Steam Electric Station Project Corrective Action."  
ZILL, R.D., HANSEL, J.L. Evaluation Research Corp. 87/06/30. 1p. 42133:008-42133:008.
- 8708120066** Change Notice 001 to Rev 0 to Procedure CPP-025, "QC Inspector Qualification Evaluation."  
ZILL, R., HANSEL, J.L. Evaluation Research Corp. 86/10/08. 2pp. 42133:009-42133:010.
- 8708120071** Rev 1 to Procedure CPP-026, "Final Review of Issue Specific Action Plan (ISAP) VII C & Other Selected ISAP Working Files."  
ZILL, R.D. Evaluation Research Corp. 87/04/28. 9pp. 42133:011-42133:019.
- 8708120077** Change Notice 002 to Rev 1 to Procedure CPP-027, "Reinsp/Documentation Review of Purchased Safety-Related Matl & Equipment."  
ZILL, R. Evaluation Research Corp. 87/01/14. 2pp. 42133:020-42133:021.
- 8708120081** Change Notice 003 to Rev 1 to Procedure CPP-027, "Reinsp/Documentation Review of Purchased Safety-Related Matl & Equipment." Addl documentation also encl.  
ZILL, R.D. Evaluation Research Corp. 87/03/04. 10pp. 42133:022-42133:031.
- 8708120086** Change Notice 003 to Rev 4 to Quality Instruction QI-008, "Reinsp of Conduit/I-E-CDUT."  
ZILL, R.D. Evaluation Research Corp. 87/03/17. 2pp. 42133:032-42133:033.
- 8708120091** Change Notice 004 to Rev 1 to Quality Instruction QI-014, "Reinsp of Cables/I-E-CABL."  
SCHANF, J.M., ZILL, R.D. Evaluation Research Corp. 87/03/17. 2pp. 42133:034-42133:035.
- 8708120097** Change Notice 001 to Rev 3 to Quality Insp QI-023, "Reinsp of HVAC Equipment Installation."  
BOWLER, K., SCHANF, J.M., ZILL, R.D. Evaluation Research Corp. 87/06/12. 2pp. 42133:036-42133:037.
- 8708120103** Rev 3 to Quality Insp QI-023, "Reinsp of HVAC Equipment Installation."  
BOWLER, K., SCHANF, J.M., ZILL, R.D. Evaluation Research Corp. 87/02/06. 18pp. 42133:038-42133:055.
- 8708120109** Rev 4 to Quality Instruction QI-025, "Reinsp of Large Bore Piping Configuration."  
SCHANF, J.M., ZILL, R.D., HANSEL, J.L. Evaluation Research Corp. 87/02/19. 20pp. 42133:056-42133:075.
- 8708120111** Rev 3 to Quality Instruction QI-026, "Reinsp of Small Bore Piping Configuration."  
SCHANF, J.M., ZILL, R.D., HANSEL, J.L. Evaluation Research Corp. 87/02/19. 19pp. 42133:076-42133:094.
- 8708120113** Rev 3 to Quality Instruction QI-032, "Documentation Review of Containment Liner & Tank Stainless Steel Liners."  
SCHANF, J.M., ZILL, R.D. Evaluation Research Corp. 87/04/03. 33pp. 42133:095-42133:127.
- 8708120117** Rev 2 to Quality Instruction QI-035, "Reinsp of HVAC Duct Supports."  
SCHANF, J.M., ZILL, R.D. Evaluation Research Corp. 87/04/03. 49pp. 42133:128-42133:176.
- 8708120119** Rev 2 to Quality Instruction QI-036, "Documentation Review of Duct Supports."  
SCHANF, J.M., ZILL, R.D. Evaluation Research Corp. 87/04/03. 23pp. 42133:177-42133:199.
- 8708120123** Rev 3 to Quality Instruction QI-043, "Reinsp of Concrete Placement."  
SCHANF, J.M., ZILL, R.D., HANSEL, J.L. Evaluation Research Corp. 87/05/28. 11pp. 42133:202-42133:212.
- 8708120126** Rev 4 to Quality Instruction QI-045, "Reinsp of Structural Steel."  
PATTERSON, A.A., ZILL, R.D., HANSEL, J.L. Evaluation Research Corp. 87/02/03. 47pp. 42133:213-42133:259.
- 8708120130** Change Notice 003 to Rev 1 to Quality Instruction QI-048, "Documentation Review of Tubing Welds/Matl."  
SCHANF, J.M., ZILL, R.D. Evaluation Research Corp. 87/03/17. 2pp. 42133:260-42133:261.
- 8708120133** Rev 3 to Quality Instruction QI-051, "Reinsp of Pipe Whip Restraints."  
SCHANF, J.M., ZILL, R.D., HANSEL, J.L. Evaluation Research Corp. 87/03/27. 50pp. 42133:262-42133:311.
- 8708120140** Rev 2 to Quality Instruction QI-052, "Documentation Review of Pipe Whip Restraints."  
SCHANF, J.M., ZILL, R.D., HANSEL, J.L. Evaluation Research Corp. 87/03/27. 24pp. 42133:312-42133:335.
- 8708120143** Rev 2 to Quality Instruction QI-053, "Reinsp of Category I Conduit Supports/I-S-COSP."  
SCHANF, J.M., ZILL, R.D., HANSEL, J.L. Evaluation Research Corp. 87/04/08. 108pp. 42133:336-42134:083.
- 8708120146** Rev 4 to Quality Instruction QI-058, "Reinsp of Pipe Supports TRT Issues - 42 Pipe Supports."  
ZILL, R.D. Evaluation Research Corp. 87/03/16. 94pp. 42134:084-42134:177.
- 8708120147** Rev 5 to Quality Instruction QI-059, "Reinsp of Mechanical Equipment Installation."  
SCHANF, J.M., ZILL, R.D. Evaluation Research Corp. 87/03/31. 26pp. 42134:178-42134:203.
- 8708120153** Change Notice 002 to Rev 0 to Quality Instruction QI-075, "Reinsp of Piping Bend Fabrication." Addl documentation encl.  
SCHANF, J.M., ZILL, R.D. Evaluation Research Corp. 87/03/24. 8pp. 42134:205-42134:212.
- 8708120158** Addendum 2 to Rev 2 to Design Adequacy Procedure DAP-DI-M-001, "Mechanical Discipline Walkdown Instruction."  
\* TU Electric (formerly Texas Utilities Generating Co.). 87/01/30. 1p. 42134:213-42134:213.
- 8708120162** Rev 3 to Design Adequacy Procedure Discipline Instruction DDI-M-003, "Technical Adequacy Review of Nonconformance Repts."  
SHAFFER, R.S., TURI, P. TU Electric (formerly Texas Utilities Generating Co.). 87/05/11. 21pp. 42134:214-42134:234.
- 8708120171** Addendum 1 to Rev 0 to Design Adequacy Procedure DAP-DI-P-002, "Preparation of External Source Issue Summary."  
\* TU Electric (formerly Texas Utilities Generating Co.). 87/05/18. 1p. 42134:235-42134:235.

- 8708120175** Rev 0 to Design Adequacy Procedure Discipline Instruction DI-PM-001, "Trending & Root Cause Evaluations."  
\* TU Electric (formerly Texas Utilities Generating Co.). 87/04/03. 25pp. 42134:236-42134:266.
- 8708120187** Rev 6 to Design Adequacy Procedure DAP-2, "Documentation & Tracking of Issues & Discrepancies."  
\* TU Electric (formerly Texas Utilities Generating Co.). 87/05/20. 66pp. 42134:267-42134:332.
- 8708120188** Addendum 1 to Rev 4 to Design Adequacy Procedure DAP-4, "Completion of Type C Checklist Suppls."  
\* TU Electric (formerly Texas Utilities Generating Co.). 87/02/06. 1p. 42134:333-42134:333.
- 8708120194** Rev 4 to Design Adequacy Procedure DAP-10, "Development & Use of DAP Procedures & Discipline Instructions."  
\* TU Electric (formerly Texas Utilities Generating Co.). 87/03/31. 25pp. 42134:334-42134:358.
- 8708120197** Rev 3 to Design Adequacy Procedure DAP-14, "Design Adequacy Program Records."  
\* TU Electric (formerly Texas Utilities Generating Co.). 87/02/06. 21pp. 42134:359-42135:019.
- 8708120203** Addendum 1 to Rev 1 to Design Adequacy Procedure DAP-17, "Corrective Actions."  
\* TU Electric (formerly Texas Utilities Generating Co.). 87/02/05. 1p. 42135:020-42135:020.
- 8708120207** Addendum 1 to Rev 3 to Design Adequacy Procedure DAP-20, "Design Adequacy Procedure Overview of Activities Performed by Comanche Peak Steam Electric Station Project or Other External Organizations."  
\* TU Electric (formerly Texas Utilities Generating Co.). 87/02/03. 3pp. 42135:021-42135:023.
- 8708120212** Rev 1 to Design Adequacy Procedure DAP-21, "Homogeneous Design Activity Validation & Selection of Specific Items for Review." Addl documentation encl.  
\* TU Electric (formerly Texas Utilities Generating Co.). 87/03/31. 40pp. 42135:024-42135:063.
- 8708120469** Change Notice 003 to Rev 1 to Quality Insp QI-042, "Documentation Review of Field Fabricated Tanks."  
SCHANF,J.M., ZILL,R.D., HANSEL,J.L. Evaluation Research Corp. 87/06/25. 2pp. 42133:200-42133:201.
- 8708130027** Notice of cancellation of Rev 2 to Quality Instruction QI-060, "Documentation Review of Mechanical Equipment Installation."  
ZILL,R.D., SCHANF,J.M., HANSEL,J.L. Evaluation Research Corp. 87/06/18. 1p. 42134:204-42134:204.
- 8708070134** Forwards description of Amend 64 to FSAR,transmitted by 870803 ltr.Amend provides updates,additions & editorial changes as well as revised effective page listing.Topics included in revs listed.W/o encl.  
COUNCIL,W.G. TU Electric (formerly Texas Utilities Generating Co.). 87/08/03. Document Control Branch (Document Control Desk). 2pp. 42079:325-42079:326.
- 8708070241** Forwards Rev 1 to "Large Bore Pipe Stress & Pipe Support Generic Issues Rept." All future revs will be provided in Apps A & B of "Large Bore Piping & Pipe Supports Project Status Rept."  
COUNCIL,W.G. TU Electric (formerly Texas Utilities Generating Co.). 87/08/03. Document Control Branch (Document Control Desk). 1p. 42080:235-42081:027.
- 8708070244** Rev 1 to "Large Bore Pipe Stress & Pipe Support Generic Issues Rept."  
\* Stone & Webster, Inc. 87/07/24. 152pp. 42080:236-42081:027.
- 8708070093** Partial response to FOIA request for documents,including Investigation Rept 4-84-047.Forwards App A documents. Documents also available in PDR.Addl documents subj to request provided to BP Garde as representative of CASE.  
GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/08/04. BAUMAN,L. Government Accountability Project. 3pp. 42082:086-42082:107.
- 8708070103** Advises that 850418 memo identifying list of open Ofc of Investigations cases re plant correct.Estimated dates for issuance of investigative repts listed.Related documentation encl.  
HAYES,B.B. Office of Investigations. 85/05/14. NOONAN,V.S. Division of Licensing (800428-851124). 6pp. 42082:089-42082:094.
- 8708070109** Advises that Ofc of Investigations intends to further evaluate info in Case 4-84-047.Case will not be reflected in Region IV records as active investigation during interim period.  
HERR,R.K. Office of Investigations. 84/10/29. WESTERMAN,T. Office of Investigations. 2pp. 42082:095-42082:096.
- 8708210316** FOIA request for documents,including Ofc of Inspector & Auditor rept dtd 861126 re performance of NRC Region IV officials at plant & supporting documentation.  
TAYLOR,J.H. Dallas Times Herald, Dallas, TX. 87/08/05. ZECH,L.W. Commissioners. 1p. 42304:260-42304:260.
- 8708170498** Forwards Rev 14 of cable tray supports review issues list. Rev based on info provided in util Rev 2 to generic issues rept for cable tray hangers,transcripts of public meetings & results of CYNGA audits through 870731.  
WILLIAMS,N.H. CYGNA Energy Services. 87/08/10. COUNCIL,W.G. TU Electric (formerly Texas Utilities Generating Co.). 212pp. 42189:112-42189:323.
- 8708180205** Partial response to FOIA request.App A documents re EA-86-09 for Comanche Peak Electric Station available in PDR.App B documents encl & available in PDR.  
GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/08/14. WILLIAMS,O.G. JRA Associates. 3pp. 42203:222-42203:360.
- 8708180289** Forwards RW Caudle 750408 ltr to GL Madsen & GL Madsen 750422 ltr to PG Brittain.  
MADSEN,G.L. Region 4, Dallas, Office of the Director. 75/04/22. WHITWORTH,T. Somervell County, TX. 1p. 42203:230-42203:230.
- 8708180296** Forwards NRC draft STS for four-loop Westinghouse plants & should be considered by util in developing plant-specific Tech Specs for facility,per 870805 meeting.Final Tech Specs will be issued w/OL.  
GRIMES,C.I. Office of Special Projects. 87/08/14. COUNCIL,W.G. TU Electric (formerly Texas Utilities Generating Co.). 661pp. 42203:283-42205:223.
- 8708190152** Forwards response to NRC request for addl info on issue specific action plan repts,including Rev 1 to l.d.2, "Guidelines for Administration of QC Inspector Tests" & Rev 1 to VII.a.4, "Audit Program & Auditor Qualifications."  
COUNCIL,W.G., WOODLAN,D.R. TU Electric (formerly Texas Utilities Generating Co.). 87/08/14. Document Control Branch (Document Control Desk). 13pp. 42210:074-42210:086.
- 8708280007** Notification of contract execution,Mod 14, to "Review & Evaluation of Comanche Peak Program Plan." Contractor: Teledyne Engineering Svc.  
HAGEY,H. Contract Administration Branch. FIN D-1338. 87/08/14. AXELRAD,J.A. Office of Special Projects. LYONS,J. NRC - No Detailed Affiliation Given. 1p. 42395:312-42395:316.
- 8708280019** Mod 14,providing addl funds,revising estimated levels of effort for four tasks within contract,adding addl task & extending period of performance,to "Review & Evaluation of Comanche Peak Program Plan."  
LANDERS,D.F. Teledyne Engineering Services. WIGGINS,E.J. NRC - No Detailed Affiliation Given. FIN D-1338. 87/08/14. 4pp. 42395:313-42395:316.
- 8708240183** Notification of 870825 meeting w/util & S&W in Cherry Hill, NJ to discuss design criteria in support of FSAR Amend 61 changes for large bore piping.  
VIETTI-COOK,A. Office of Special Projects. 87/08/17. GRIMES,C.I. Office of Special Projects. 2pp. 42318:359-42318:360.
- 8708250010** Board Notification 87-012:forwards Ofc of Inspector & Auditor Rept 86-10,NUREG-1257,press release & EDO 870814 memo to Commission re Region IV insp activities of util QA program.Porions may be relevant to Contention 5.W/o encls.  
GRIMES,C.I. Office of Special Projects. 87/08/18. BLOCH,P.B., JORDAN,W.H., MCCOLLOM,K.A. Atomic Safety and Licensing Board Panel. 5pp. 42329:237-42329:241.
- 8708200033** Press Release 87-115 informing of NRC release of documents re investigation of NRC actions involving plant under const. Portions of documents deleted for personal privacy reasons or prospective personnel matters.  
\* Office of Governmental & Public Affairs (Post 870413). 87/08/19. 1p. 42365:093-42365:147.
- 8708210064** Document Change Notice 6 to Rev 11 to Const Procedure 35-1195-CP-CPM 6.3, "Preparation,Approval & Control of Operation Travelers." Change Notices 1-5 also encl.  
BAKER,W.E. Brown & Root, Inc. (subs. of Halliburton Co.). 86/03/20. 20pp. 42372:146-42372:194.
- 8708210193** Final response to FOIA request for documents,including NUREG-1257 & Ofc of Inspector & Auditor Rept 86-10 re plant. Forwards documents listed in Apps A & B.Porions of documents withheld (ref FOIA Exemptions 6 & 7).W/o encls.  
GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/08/19. CULPEPPER,S. Capital City Press, Baton Rouge, LA. 4pp. 42304:232-42304:235.
- 8708210217** Final response to FOIA request for documents,including NUREG-1257 & Ofc of Inspector & Auditor Rept 86-10 re plant. Forwards documents listed in Apps A & B.Porions of documents withheld (ref FOIA Exemptions 6 & 7).W/o encls.  
GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/08/19. NELKENS,S. Citizens vs Price-Anderson. 4pp. 42304:238-42304:241.
- 8708210240** Final response to FOIA request for documents,including NUREG-1257 & Ofc of Inspector & Auditor rept re plant. Forwards documents listed in Apps A & B.Porions of documents withheld (ref FOIA Exemptions 6 & 7).W/o encls.  
GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/08/19. REAL,D. Dallas Morning News, Dallas, TX. 4pp. 42304:316-42304:319.
- 8708210294** Final response to FOIA request for documents,including NUREG-1257 & Ofc of Inspector & Auditor rept re plant. Forwards documents listed in Apps A & B.Porions of documents withheld (ref FOIA Exemptions 6 & 7).W/o encls.  
GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/08/19. SENTER,K. Sierra Club. 4pp. 42304:256-42304:259.
- 8708210326** Final response to FOIA request for documents,including NUREG-1257 & Ofc of Inspector & Auditor Rept 86-10 re plant. Forwards documents listed in Apps A & B.Porions of documents withheld (ref FOIA Exemptions 6 & 7).W/o encls.  
GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/08/19. TAYLOR,J.H. Dallas Times Herald, Dallas, TX. 4pp. 42304:261-42304:264.
- 8708210376** Final response to FOIA request for documents,including NUREG-1257 & Ofc of Inspector & Auditor Rept 86-10 re plant. Forwards documents listed in Apps A & B.Porions of documents withheld (ref FOIA Exemptions 6 & 7).W/o encls.  
GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/08/19. MURPHY,S. Nuclear Information & Resource Service. GARDE,B.P. Government Accountability Project. 4pp. 42304:307-42304:310.
- 8708260062** Final response to appeal re denial of FOIA request for documents on Ofc of Inspector & Auditor Rept 86-10 for plant.Forwards App A & B documents.Documents partially withheld (ref FOIA Exemptions 6 & 7).W/o App A documents.  
STELLO,V. Office of the Executive Director for Operations. 87/08/19. BAUMAN,L. Government Accountability Project. 5pp. 42410:072-42421:274.
- 8708260072** Forwards partially deleted invoices & NRC Forms 370 certifying receipt of goods/svcs rendered by contractors supporting Comanche Peak Rept Review Group (CPRRG).CPRRG will not need any more funds allocated under FIN D-1072.  
CRICKSON,R.A. NRC - No Detailed Affiliation Given. FIN D-1072. 87/03/19. SURMEIER,J. Office of Nuclear Material Safety & Safeguards,Director. 11pp. 42410:077-42410:087.
- 8708260077** Requests organizational charts showing organizational relationships of persons associated w/plant during period covered by Ofc of Inspector & Auditor Rept 86-10.Charts & Announcements 73,10 & 115 announcing reorganizations encl.  
ARLOTTO,G.A. Office of Nuclear Regulatory Research, Director (Post 860720). 87/02/20. MARTIN,R.D. Region 4, Office of Director. 14pp. 42410:088-42410:101.



## 182 DOCKETED ITEMS

- 8708260087** Confirms recent discussions re utilization of J Davis svcs to review rept of Comanche Peak Rept Review Group. No objections to proposed use of J Davis. Listed documentation will be necessary prior to Davis performance of work.  
AVERY, R.E. NRC - No Detailed Affiliation Given. 87/02/26. ARLOTTO, G. Division of Engineering Safety (860720-870413). 2pp. 42410:102-42410:103.
- 8708260093** Advises that Ofc of Inspector & Auditor (OIA) should be requested to make necessary deletions to chart for Pages 34 & 35 to OIA rept in preparing board notification.  
CHANDLER, L.J. NRC - No Detailed Affiliation Given. 87/02/26. NOONAN, V. NRC - No Detailed Affiliation Given. 1p. 42410:104-42410:108.
- 8708260108** Submits invoice for technical assistance associated w/NRC Ofc Inspector & Auditor Rept 86-10 under Order DR-87-0662. Full day prof svcs provided by P Keshishian in Bethesda, MD on 870202, 03 & 04. Related info encl.  
KESHISHIAN, P. Paul Keshishian & Associates, Inc. 87/02/23. SELDEN, M. Division of Contracts (Pre 870413). 14pp. 42410:109-42410:122.
- 8708260118** Forwards invoice for Purchase Order DR-87-0663. RA Erickson 870204 requisition for supplies, equipment or labor svcs also encl.  
BECKMAN, D.A. Priusita - Beckman Associates. 87/02/16. Division of Accounting & Finance (Pre 870413). 61pp. 42410:123-42410:184.
- 8708260123** Forwards work statements for Comanche Peak Review Group per request. Requisitions will be forwarded after NMSS receives funds transfer from Ofc of Resource Mgt.  
DAVIS, E. Office of Nuclear Material Safety & Safeguards, Director. 87/02/02. HAGEY, H. NRC - No Detailed Affiliation Given. 5pp. 42410:185-42410:189.
- 8708260129** Requests that payment be allocated to FIN D-1072 to fund contractor support for Comanche Peak Rept Review Group for review of Ofc of Inspector & Auditor File 86-10.  
DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. FIN D-1072. 87/01/30. RABIDEAU, P.J. Division of Budget & Analysis (Pre 870413). 1p. 42410:190-42410:190.
- 8708260136** Summary of Comanche Peak Rept Review Group (CPRRG) 870219 meeting in Bethesda MD re packaging of task force findings in repts.  
ARLOTTO, G.A. Office of Nuclear Regulatory Research, Director (Post 860720). 87/02/25. Office of Nuclear Regulatory Research, Director (Post 860720). 1p. 42410:191-42410:191.
- 8708260144** Summary of Comanche Peak Rept Review Group (CPRRG) 870219 meeting in Bethesda, MD re briefing on FOIA procedures, repts of Insp Task Group, Safety Significance Task Group & discussions w/Issue Handling & Process Task Group.  
ARLOTTO, G.A. Office of Nuclear Regulatory Research, Director (Post 860720). 87/02/25. Office of Nuclear Regulatory Research, Director (Post 860720). 2pp. 42410:192-42410:193.
- 8708260164** Draft summary of Comanche Peak Rept Review Group 870116 meeting in Silver Spring, MD re Ofc of General Counsel briefing on plant.  
DAVIS, J.G. NRC - No Detailed Affiliation Given. 87/01/21. NRC - No Detailed Affiliation Given. 4pp. 42410:197-42410:200.
- 8708260172** Marked-up draft summary of Comanche Peak Rept Review Group 870116 meeting in Silver Spring, MD re Ofc of General Counsel briefing on plant.  
DAVIS, J.G. NRC - No Detailed Affiliation Given. 87/01/20. NRC - No Detailed Affiliation Given. 4pp. 42410:201-42410:204.
- 8708260235** Forwards draft of task for exam of 34 issues of Attachment 1 to Attachment MM of Ofc of Inspector & Auditor Rept 86-10. Task should be discussed on 870107.  
DAVIS, J.G. NRC - No Detailed Affiliation Given. 87/01/06. ARLOTTO, G., HELTEMES, C.J., PAPERIELLO, C. NRC - No Detailed Affiliation Given. 3pp. 42410:213-42410:215.
- 8708260251** Notification of Comanche Peak Rept Review Group 870107 meeting in Silver Spring, MD. Related documentation encl, including principal tasks - status as of 870105.  
ERICKSON, R. NRC - No Detailed Affiliation Given. 87/01/05. ARLOTTO, G., HELTEMES, C.J., PAPERIELLO, C. NRC - No Detailed Affiliation Given. 9pp. 42410:216-42410:224.
- 8708260305** Provides Comanche Peak Rept Review Group plan for accomplishing tasks outlined in 870121 memo & requests addl time until 870313 to submit rept to allow for adequate research & documentation of issues.  
ARLOTTO, G.A. NRC - No Detailed Affiliation Given. 87/02/13. STELLO, V. Office of the Executive Director for Operations. 4pp. 42410:225-42410:228.
- 8708260317** Advises that G Arlotto replacing J Davis as chairman of Comanche Peak Rept Review Group effective 870210. Author expects to have final conclusion before Commission by 870401.  
STELLO, V. Office of the Executive Director for Operations. 87/02/10. ZECH, L.W. Commissioners. 1p. 42410:229-42410:229.
- 8708260332** Advises that draft rept of Comanche Peak Rept Review Group review & findings due to J Davis on 870213. Listed individuals relieved of all other duties until completion of rept.  
MCDONALD, W.G. Office of Information Resources Management, Director (Pre 870413). 87/01/29. HARTFIELD, R.A. Office of Information Resources Management, Director (Pre 870413). 2pp. 42410:230-42410:231.
- 8708260337** Advises that listed actions being taken to resolve issues raised by Ofc of Inspector & Auditor Rept 86-10.  
STELLO, V. Office of the Executive Director for Operations. 87/01/21. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 42410:232-42410:233.
- 8708260352** Approves actions recommended in 861215 memo re Ofc of Inspector & Auditor Rept 86-10. Decisions on Allegations I, II & III withheld until completion of Comanche Peak Rept Review Group efforts.  
STELLO, V. Office of the Executive Director for Operations. 87/01/21. MARTIN, R. NRC - No Detailed Affiliation Given. 1p. 42410:234-42410:235.
- 8708260357** Forwards R Martin 861217 memo to author establishing general basis on which to deal w/Ofc of Inspector & Auditor Rept 86-10. Draft directive to Region IV, draft directive to Review Group & draft press release also encl.  
STELLO, V. Office of the Executive Director for Operations. 86/12/17. ZECH Commissioners. 1p. 42410:236-42410:236.
- 8708260393** Forwards Comanche Peak Review Group rept based on review of Ofc of Inspector & Auditor Rept 86-10. Recipients will be advised of conclusions within next few wks. Release 86-173 re statement by LW Zech also encl.  
STELLO, V. Office of the Executive Director for Operations. 87/03/17. ZECH, ROBERTS, ASSELSTINE Commissioners. 2pp. 42410:246-42410:247.
- 8708270025** Summary of Comanche Peak Rept Review Group (CPRRG) 870127 meeting in Silver Spring, MD re discussion w/Task Group leaders. Related documentation, including draft charter of group encl.  
DAVIS, J.G. NRC - No Detailed Affiliation Given. 87/02/09. NRC - No Detailed Affiliation Given. 84pp. 42410:248-42410:331.
- 8708270031** Ack receipt of info re Comanche Peak Rept Review Group requirements. Draft memos from JG Davis to RD Martin encl.  
DAVIS, J.G. NRC - No Detailed Affiliation Given. 87/02/09. MARTIN, R.D. Region 4, Office of Director. 5pp. 42410:332-42410:336.
- 8708270033** Ack receipt of info re Comanche Peak Rept Review Group (CPRRG) requirements. Draft memos from JG Davis to JR Taylor encl.  
DAVIS, J.G. NRC - No Detailed Affiliation Given. 87/02/09. TAYLOR, J.M. Office of Inspection & Enforcement, Director (820201-870411). 4pp. 42410:337-42410:340.
- 8708270040** Ack receipt of info for Comanche Peak Rept Review Group, provided in response to draft request anticipating group requirements. W/o stated encls.  
DAVIS, J.G. NRC - No Detailed Affiliation Given. 87/02/09. NOONAN, V. PWR Project Directorate 5. 2pp. 42410:341-42410:342.
- 8708270051** Requests Ofc of General Counsel assistance in addressing issues raised by Ofc of Inspector & Auditor Rept 86-10 having broader implications for Region IV.  
DAVIS, J.G. NRC - No Detailed Affiliation Given. 87/02/09. GOLDBERG, J. Assistant General Counsel for Enforcement. 1p. 42410:344-42410:344.
- 8708270060** Requests that appropriate personnel be assigned to examine NRC 766 sys purpose & use & provide Comanche Peak Rept Review Group w/rept that includes listed items, per EDO 870121 memo.  
ARLOTTO, G.A. NRC - No Detailed Affiliation Given. 87/02/12. MCDONALD, W.G. Office of Information Resources Management, Director (Pre 870413). 2pp. 42410:346-42410:347.
- 8708270071** Summary of Comanche Peak Rept Review Group (CPRRG) 870205 meeting in Silver Spring, MD re briefing by Task Group leaders & addl info needed about Unit 2 insps.  
ARLOTTO, G.A. NRC - No Detailed Affiliation Given. 87/02/17. NRC - No Detailed Affiliation Given. 2pp. 42410:348-42410:349.
- 8708270088** Informs that Comanche Peak Rept Review Group involved in ongoing deliberative process to produce final rept by early Apr 1987. Agency will broadly deny FOIA 87-87 record request pursuant to FOIA Exemption 5.  
ARLOTTO, G.A. NRC - No Detailed Affiliation Given. 87/02/25. HELTEMES, C.J. Office for Analysis & Evaluation of Operational Data, Director. PAPERIELLO, C.J. Region 3, Office of Director. ERICKSON, R.A. Office of Nuclear Material Safety & Safeguards, Director. 4pp. 42410:353-42410:356.
- 8708270096** Forwards RA Erickson 870324 memo outlining outstanding support provided to bring project to successful completion. JJ Surmeier wishes to add appreciation for contribution to task & extends best wishes for continued success.  
SURMEIER, J.J. Office of Nuclear Material Safety & Safeguards, Director. 87/03/30. KRAUS, E. NRC - No Detailed Affiliation Given. 1p. 42410:357-42410:357.
- 8708270103** Expresses appreciation for outstanding support received from E Kraus. E Kraus willingly assisted as time & circumstance permitted & contributed greatly to success of project.  
ERICKSON, R.A. Comanche Peak Project (Technical Review Team). 87/03/24. SURMEIER, J. Office of Nuclear Material Safety & Safeguards, Director. 1p. 42410:358-42410:358.
- 8708270122** Expresses appreciation to staff, particularly K Perkins, T McKenna, K Jackson & Operations Ctr staff for outstanding support provided to Comanche Peak Rept Review Group from 870223-0313. Region IV organizational chart encl.  
ARLOTTO, G.A. NRC - No Detailed Affiliation Given. 87/03/27. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (850212-870411). 2pp. 42410:359-42410:360.
- 8708270183** Rev 5 to Procedure CP-CPM-6.3, "Preparation, Approval & Control of Operation Travelers."  
\* Brown & Root, Inc. (subs. of Halliburton Co.). 78/12/14. 27pp. 42414:253-42414:281.
- 8708270185** Advises that any documents received from NRC ofcs will be forwarded to special review group in order to assure that processing of all NRC documents subj to FOIA request can be coordinated. Ofc of Inspector & Auditor response encl.  
CAWLEY, J. NRC - No Detailed Affiliation Given. 87/02/24. NRC - No Detailed Affiliation Given. 1p. 42411:247-42411:351.
- 8708270211** Rev 2 to Procedure DQP-QA-12, "Administration & Tracking of Significant Deficiency Analysis Repts (SDARs)."  
\* TU Electric (formerly Texas Utilities Generating Co.). 85/08/22. 3pp. 42418:243-42418:245.
- 8708270220** Rev A to CP244-8700, "Concrete Testing Data Mgt."  
\* Brown & Root, Inc. (subs. of Halliburton Co.). 78/12/29. 34pp. 42414:345-42415:166.
- 8708270233** Forwards App A listing documents responsive to FOIA 87-87 request. Recommends release of documents. Documents encl & listed on App B should be withheld. List of Comanche Peak Ofc of Inspector & Auditor Rept 86-10 Review Group members encl.  
VIETTI-COOK, A. PWR Project Directorate 5. 87/03/17. SMITH, H. Office of Nuclear Reactor Regulation, Director (851125-870411). 4pp. 42415:167-42415:170.
- 8708270270** Forwards L Bauman FOIA request for all records re mgt review committee work on Ofc of Inspector & Auditor Rept 86-10. Records responsive to request should be provided by 870223. J Cawley should be informed of responses by 870218.  
ROBINSON, L.L. NRC - No Detailed Affiliation Given. 87/02/12. SMITH, H., CRUTCHFIELD, D. Office of Nuclear Reactor Regulation, Director (851125-870411). MULLINIX, W. Office of Inspection & Enforcement, Director (820201-870411). 3pp. 42412:276-42412:304.

—**8708270271** Documents 870205 telcon w/NAMCO Controls representatives to obtain technical info re Ofc of Inspector & Auditor Rept 86-10.  
VIRGILIO,M.J. Operating Reactors Assessment Staff (851125-870411). 87/02/19. Operating Reactors Assessment Staff (851125-870411). 1p. 42416:001-42416:001.

—**8708270285** Documents 870209 telcon w/T Westerman re content of travelers utilized to control installation of NAMCO switches at plant.W/o stated travelers.  
VIRGILIO,M.J. Operating Reactors Assessment Staff (851125-870411). 87/02/19. Operating Reactors Assessment Staff (851125-870411). 1p. 42416:002-42416:026.

—**8708270305** Draft Rev 0 to "Comanche Peak Rept Review Group Task Group 3 Rept of Safety Significance."  
\* NRC - No Detailed Affiliation Given. 87/02/28. 62pp. 42414:282-42414:344.

—**8708270355** Rev 1 to Comanche Peak Response Team Issue Specific Action Plan VII.a.4. "Audit Program & Auditor Qualification."  
\* TU Electric (formerly Texas Utilities Generating Co.). 86/01/24. 10pp. 42420:060-42420:129.

—**8708270367** Rev 0 to Section 8.0, "Identification & Control of Items," to QA plan.  
\* TU Electric (formerly Texas Utilities Generating Co.). 78/07/01. 3pp. 42420:130-42420:132.

—**8708270373** Revised Section 9.0, "Identification & Control of Items," to QA plan.Related documentation encl.  
\* TU Electric (formerly Texas Utilities Generating Co.). 84/10/31. 21pp. 42420:133-42420:180.

—**8708270409** Forwards HS Phillips 860429 memo to TF Westerman re shipment of Chicago Bridge & Ironworks records offsite & records facility described in Section 17.0 of plant FSAR for review & guidance.Related info encl.  
JOHNSON,E.H. Region 4, Office of Director. 86/05/21. PARTLOW,J.G. Division of Inspection Programs (850212-870411). 289pp. 42420:346-42421:274.

**8708270216** Rev 1 to Procedure DQP-QA-12, "Administration & Tracking of Significant Deficiency Analysis Repts (SDARs)."  
\* TU Electric (formerly Texas Utilities Generating Co.). 85/07/23. 3pp. 42418:246-42418:248.

—**8708270219** Rev 0 to Procedure DQP-QA-12, "Administration & Tracking of Significant Deficiency Analysis Repts (SDARs)."  
\* TU Electric (formerly Texas Utilities Generating Co.). 85/05/31. 8pp. 42418:249-42418:262.

**8708240396** Forwards description of Comanche Peak response team & corrective action program & util position re how programs interrelate.Illustration also encl.  
COUNSIL,W.G., NACE,L.D. TU Electric (formerly Texas Utilities Generating Co.). 87/08/20. Document Control Branch (Document Control Desk). 10pp. 42313:142-42313:151.

**8708260029** Notifies that Board Notification 87-012 dtd 870818 should have been dtd 870819.  
GRIMES,C.I. Office of Special Projects. 87/08/21. BLOCH,P.B., JORDAN,W.H., MCCOLLOM,K.A. Atomic Safety and Licensing Board Panel. 4pp. 42331:267-42331:270.

**8708270015** Notification of 870902 & 03 meetings w/util & S&W in Cherry Hill,NJ to discuss resolution of generic technical issues for large bore piping.  
VIETTI-COOK,A. Office of Special Projects. 87/08/24. GRIMES,C.I. Office of Special Projects. 3pp. 42390:005-42390:007.

**8708270212** Notification of 870826-28 meetings w/util,Ebasco Svcs,Inc & Teledyne in New York,NY to discuss resolution of generic technical issues & cable tray hangers.  
VIETTI-COOK,A. Office of Special Projects. 87/08/24. GRIMES,C.I. Office of Special Projects. 2pp. 42391:009-42391:010.

**8708270359** Notification of 870909-11 meetings w/util in New York,NY to discuss resolution of generic technical issues in area of conduit supports Trains A,B & C.  
VIETTI-COOK,A. Office of Special Projects. 87/08/24. GRIMES,C.I. Office of Special Projects. 3pp. 42391:180-42391:182.

**8708280098** Notification of 870914 & 15 meeting w/util & Ebasco in New York,NY to discuss generic technical issues in area of HVAC.  
VIETTI-COOK,A. Office of Special Projects. 87/08/24. GRIMES,C.I. Office of Special Projects. 4pp. 42395:252-42395:255.

**8708310266** Forwards addl info re corrective action program (CAP),per 870729 & 30 meeting.Mat,including flow diagrams,addresses each of 11 units of CAP.Program provides reasonable assurance that plant can be safely operated.  
COUNSIL,W.G., NACE,L.D. TU Electric (formerly Texas Utilities Generating Co.). 87/08/28. Document Control Branch (Document Control Desk). 150pp. 42423:162-42423:311.

## E. NRC Safety Evaluation Report (SER), supp's & correspondence

**8708100058** Forwards table of comments not included in util 870815 clarification of fire protection program,per SSER 12 (NUREG-0797).Fire protection program review & fire hazards analysis incorporated into design basis documents.W/o encl.  
COUNSIL,W.G., WOODLAN,D.R. TU Electric (formerly Texas Utilities Generating Co.). 87/08/04. Document Control Branch (Document Control Desk). 1p. 42086:285-42086:285.

**8708260062** Final response to appeal re denial of FOIA request for documents on Ofc of Inspector & Auditor Rept 86-10 for plant.Forwards App A & B documents.Documents partially withheld (ref FOIA Exemptions 6 & 7).W/o App A documents.  
STELLO,V. Office of the Executive Director for Operations. 87/08/19. BAUMAN,L. Government Accountability Project. 5pp. 42410:072-42410:360.

—**8708270311** Forwards draft SSER re allegations involving const of plant. Draft SSER appears to be adequate to close item 6.  
VIETTI-COOK,A. NRC - No Detailed Affiliation Given. 87/03/03. CHENG,C.Y., VIRGILIO,M. NRC - No Detailed Affiliation Given. 4pp. 42416:140-42418:242.

## F. Security, medical, emergency & fire protection plans

**8708070235** Forwards 32nd quarterly status rept on emergency preparedness for nuclear power plants for Apr-June 1987.  
ZECH,L.W. Commissioners. 87/08/04. BREAUX,J.B. Senate, Environment & Public Works. 5pp. 42216:279-42216:283.

**8708100058** Forwards table of comments not included in util 870815 clarification of fire protection program,per SSER 12 (NUREG-0797).Fire protection program review & fire hazards analysis incorporated into design basis documents.W/o encl.  
COUNSIL,W.G., WOODLAN,D.R. TU Electric (formerly Texas Utilities Generating Co.). 87/08/04. Document Control Branch (Document Control Desk). 1p. 42086:285-42086:285.

**8708180022** Final response to FOIA request for Insp Rept 50-445/84-14. App A records encl & available in PDR.Insp rept partially withheld (ref FOIA Exemption 4).  
GRIMSLEY,D.H. NRC - No Detailed Affiliation Given. 87/08/13. WILLIAMS,O.G. JRA Associates. 3pp. 42191:276-42191:284.

—**8708180026** Forwards partially withheld Insp Rept 50-445/84-14 on 840410-12 (ref 10CFR73.21).No violations or deviations noted.  
BANGART,R.L. Region 4, Office of Director. 84/05/14. SPENCE,M.D. TU Electric (formerly Texas Utilities Generating Co.). 2pp. 42191:279-42191:280.

—**8708180030** Partially withheld Insp Rept 50-445/84-14 on 840410-12 (ref 10CFR73.21).No violations or deviations noted.Major areas inspected:interim fuel storage plan,controlled access area, access controls & intranet inspection.  
KELLEY,J.A. Region 4, Office of Director. 84/05/14. 4pp. 42191:281-42191:284.

**8708260062** Final response to appeal re denial of FOIA request for documents on Ofc of Inspector & Auditor Rept 86-10 for plant.Forwards App A & B documents.Documents partially withheld (ref FOIA Exemptions 6 & 7).W/o App A documents.  
STELLO,V. Office of the Executive Director for Operations. 87/08/19. BAUMAN,L. Government Accountability Project. 5pp. 42410:072-42410:360.

—**8708270151** Forwards insp rept re review of potential 10CFR50.55(e) reportable deficiency,including previous allegation involving Brand Industrial Svcs Co.Info provided for resolving alleged fire seals failure of endurance tests.  
WEIL,C.H. Region 3, Office of Director. 85/10/25. FOX,E. Office of Inspection & Enforcement, Director (820201-870411). 64pp. 42413:059-42413:141.

**8708260169** Provides revised response to violation noted in Insp Repts 50-445/85-14 & 50-446/85-11.Corrective actions:pipe supports returned from operations to engineering & const function to establish controls & vital drawings list developed.  
COUNSIL,W.G., KEELEY,G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/08/19. Document Control Branch (Document Control Desk). 4pp. 42336:104-42336:107.

## G. Adjudicatory correspondence

**8708030014** CASE response to applicant interrogatories to intervenor (Set 1987-9) & motion for protective order.\* Applicant discovery directly conflicts w/Board assurance,CASE should not be required to answer discovery.W/Certificate of Svc.  
ELLIS,J. Citizens Association for Sound Energy. #387 4102. 87/07/21. Atomic Safety and Licensing Board Panel. 12pp. 41991:157-41991:168.

**8708030028** CASE progress rept (VI).  
\* Submits sixth progress rept in accordance w/ Board 860606 memorandum & order.W/Certificate of Svc.Related correspondence.  
ELLIS,J. Citizens Association for Sound Energy. #387 4095. 87/07/21. 8pp. 41991:323-41991:330.

**8708030044** CASE opposition to petition for directed certification.\* Board should follow teaching of Arizona Public Svc Co. ALAB-742,18 NRC 380,383 & Footnote 5 (1983) & summarily reject petition.Certificate of Svc encl.  
ROISMAN,A.Z. Citizens Association for Sound Energy. #387 4101. 87/07/22. Atomic Safety and Licensing Appeal Panel. 11pp. 41993:187-41993:197.

**8708030095** Applicants supplementation to answers to CASE interrogatories to applicants (850827).  
\* Certificate of Svc encl.Related correspondence.  
\* TU Electric (formerly Texas Utilities Generating Co.). #387 4117. 87/07/22. Citizens Association for Sound Energy. 9pp. 41991:001-41991:009.

**8708030039** Opposition to Consolidated Intervenor's request for protective order in answering "applicant interrogatories to Consolidated Intervenor's (Set 1987-1)."  
\* Certificate of Svc encl.  
MAY,J.H. TU Electric (formerly Texas Utilities Generating Co.). MAY,J.H. Ropes & Gray. #387 4105. 87/07/23. Atomic Safety and Licensing Board Panel. 7pp. 41991:131-41991:137.

**8708030061** Forwards 780526 & 0609 memorandums & audit repts prepared by Mgt Analysis Co (MAC) & affidavits of JB George,JT Merritt & EG Gibson.Related correspondence.  
WOOLDRIDGE,R.A. TU Electric (formerly Texas Utilities Generating Co.). WOOLDRIDGE,R.A. Worsham, Forsythe & Woolridge (formerly Worsham, Forsythe & Sampels). #387 4118. 87/07/23. BLOCH,P.B., MCCOLLOM,K.A., JORDAN,W.H. Atomic Safety and Licensing Board Panel. 61pp. 41991:038-41991:098.

—**8708030069** Affidavit of JB George.\* Affidavit discusses Mgt Analysis Co audit repts.Related correspondence.  
GEORGE,J.B. TU Electric (formerly Texas Utilities Generating Co.). 87/07/22. 2pp. 41991:093-41991:094.

—**8708030073** Affidavit of JT Merritt.\* Affidavit discusses Mgt Analysis Co audit repts.Related correspondence.  
MERRITT,J.T. TU Electric (formerly Texas Utilities Generating Co.). 87/07/23. 2pp. 41991:095-41991:096.

—**8708030075** Affidavit of EG Gibson.\* Affidavit discusses Mgt Analysis Co audit rept.Related correspondence.  
GIBSON,E.G. TU Electric (formerly Texas Utilities Generating Co.). 87/07/22. 2pp. 41991:097-41991:098.

## 184 DOCKETED ITEMS

**8708030034** Forwards BP Garde notice of appearance in CP case. Insurance that all pleadings & orders for docket sent to author requested. W/Certificate of Svc. GARDE, B.P. Government Accountability Project. #387 4128. 87/07/24. BLOCH, P.B., MCCOLLOM, K.A., JORDAN, W.H. Atomic Safety and Licensing Board Panel. 4pp. 41991:346-41991:349.

**8708030055** Forwards WG Council 870723 ltrs to N Williams & NRC transmitting info requested by CYGNA. Related correspondence. WOOLDRIDGE, R.A. Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels). #387 4113. 87/07/24. BLOCH, P.B., JORDAN, W.H., MCCOLLOM, K.A. Atomic Safety and Licensing Board Panel. 1p. 41991:099-41991:101.

**-8708030057** Forwards WG Council 870724 ltr to NH Williams transmitting documents requested by CYGNA. Related correspondence. COUNCIL, W.G., MARSHALL, J.S. TU Electric (formerly Texas Utilities Generating Co.). 87/07/23. Document Control Branch (Document Control Desk). 2pp. 41991:100-41991:101.

**8708030053** NRC Staff response to Texas Utilities Electric Co petition for directed certification of Licensing Board order of 870312. \* Petition should be denied. W/Certificate of Svc. MIZUNO, G.S. Assistant General Counsel for Hearings. #387 4131. 87/07/27. Atomic Safety and Licensing Appeal Panel. 19pp. 41991:222-41991:240.

**8708030021** Informs that time within which Commission may act to review Director's Decision DD-87-10 expired. Commission declined review. Decision became final agency action on 870720. Served on 870728. CHILK, S.J. Office of the Secretary of the Commission. #387 4121. 87/07/28. JABLON, R.A. Spiegel & McDiarmid. 1p. 41991:298-41991:298.

**8708030059** Opposition of Joint Intervenor to applicants petition for review of ALAB-868. \* Commission should preserve resources to address issues of broad application & policy significance. W/Certificate of Svc. ROISMAN, A.Z. Gregory, M. ROISMAN, A.Z. Roisman, A.Z. ELLIS, J. Citizens Association for Sound Energy. #387 4142. 87/07/28. Commissioners. 13pp. 41991:199-41991:211.

**8708120172** Forwards WG Council 870803 ltr transmitting Rev 1 to "Large Bore Pipe Stress & Pipe Support Generic Issues Rept." Related correspondence. WOOLDRIDGE, R.A. Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels). #387 4196. 87/08/03. BLOCH, P.B., MCCOLLOM, K.A., JORDAN, W.H. Atomic Safety and Licensing Board Panel. 1p. 42115:230-42115:231.

**8708120254** Applicant response to CASE motion for protective order (Interrogatories 1987-9) & motion to compel. \* Applicant will not burden Board w/reiteration of why CASE should be required to answer interrogatories. Certificate of Svc encl. GAD, R.K. TU Electric (formerly Texas Utilities Generating Co.). GAD, R.K. Ropes & Gray. #387 4194. 87/08/04. Atomic Safety and Licensing Board Panel. 4pp. 42116:285-42116:288.

**8708120191** Notice of availability of results repts & working files. \* Comanche Peak response team senior review team published Rev 1 to Result Rept III.a.1, "Hot Functional Testing Program." Certificate of Svc encl. Related correspondence. GAD, T.G. TU Electric (formerly Texas Utilities Generating Co.). GAD, T.G. Ropes & Gray. #387 4195. 87/08/05. 5pp. 42115:232-42115:236.

**8708120205** Order. \* Advises that time for Commission to determine whether to review ALAB-868 extended to 870911. Served on 870807. CHILK, S.J. Office of the Secretary of the Commission. #387 4178. 87/08/07. Commissioners. 1p. 42116:044-42116:044.

**8708190131** Further answers to Comanche Peak Review Team interrogatories (Set 12) re reinsp program for random errors. \* Related correspondence. FERGUSON, D.R. TU Electric (formerly Texas Utilities Generating Co.). #387 4232. 87/08/10. Comanche Peak Project (Technical Review Team). 14pp. 42203:063-42203:076.

**8708190053** Memorializes recent conversations & resulting agreement re extension of time until 870908 for filing CASE & M Gregory response to applicant 870713 motion for reconsideration of Board 870522 order. Related correspondence. ELLIS, J. Citizens Association for Sound Energy. #387 4222. 87/08/11. EGGLING, W.S. TU Electric (formerly Texas Utilities Generating Co.). EGGLING, W.S. Ropes & Gray. 1p. 42201:360-42201:360.

**8708190081** NRC Staff sixth progress rept & annotated bibliography. \* Rept prepared in response to ASLB 860806 memorandum & order (progress rept & notice of available documents) for June-Jul 1987. Certificate of Svc encl. WOODHEAD, C.P. Assistant General Counsel for Hearings. #387 4202. 87/08/11. 28pp. 42202:294-42202:321.

**8708190088** Forwards corrected 870724 notice of appearance, adding name of person on whose behalf author appeared. Certificate of Svc encl. GARDE, B.P. Government Accountability Project. #387 4230. 87/08/11. BLOCH, P. Atomic Safety and Licensing Board Panel. 4pp. 42203:006-42203:009.

**8708190074** Advises of util agreement to pay litigation costs for OB Cannon & Son, Inc. Util will also retain OB Cannon & Son, Inc to perform coating applications to plant svc water sys. GALLO, J. Oliver B. Cannon & Son, Inc. GALLO, J. Isham, Lincoln & Beale. #387 4233. 87/08/12. BLOCH, P.B., MCCOLLOM, K.A., JORDAN, W.H. Atomic Safety and Licensing Board Panel. 2pp. 42203:061-42203:062.

**8708190072** Forwards objections & responses of Brazos Electric Power Cooperative, Inc to Consolidated Intervenor's interrogatories & request for production of documents. Related correspondence. JABLON, R.A. Brazos Electric Power Cooperative, Inc. JABLON, R.A. Spiegel & McDiarmid. #387 4231. 87/08/14. BLOCH, P.B., JOHNSON, E.B., JORDAN, W.H. Atomic Safety and Licensing Board Panel. 16pp. 42203:010-42203:060.

**-8708190080** Objections & responses of Brazos Electric Power Cooperative, Inc to Consolidated Intervenor's interrogatories & request for production of documents. \* Certificate of Svc encl. Related correspondence. WEIGHTMAN, D.S. Brazos Electric Power Cooperative, Inc. WEIGHTMAN, D.S. Spiegel & McDiarmid. 87/08/14. Atomic Safety and Licensing Board Panel. 35pp. 42203:026-42203:060.

**8708190075** Notice of special appearance. \* Notice of appearance for RA Jablon, JR Riley, DS Weightman, BS Esbin, B Finkelstein & BS Blair in proceedings to represent util in connection w/ motion for declaratory order. JABLON, R.A., RILEY, J.R., WEIGHTMAN, D.S. Brazos Electric Power Cooperative, Inc. #387 4234. 87/08/14. 12pp. 42202:001-42202:293.

**-8708190090** Motion for declaratory order. \* Motion for ASLB order declaring continued representation of util by Ropes & Gray w/full recognition, acceptance & discharge of fiduciary obligations. Certificate of Svc & supporting info encl. JABLON, R.A. Brazos Electric Power Cooperative, Inc. 87/08/14. Atomic Safety and Licensing Board Panel. 281pp. 42202:013-42202:293.

**8708210018** Response of Texas Municipal Power Agency to "Consolidated Interrogatories & Request For Production of Documents to Applicant Texas Municipal Power Authority (sic) (6/19/87)" & motion for protective order. \* W/Certificate of Svc. BAILEY, J.R. TU Electric (formerly Texas Utilities Generating Co.). #387 4237. 87/08/14. Atomic Safety and Licensing Board Panel. 8pp. 42228:150-42228:157.

**8708210029** Forwards ltrs reporting potential 10CFR50.55(e) items received since info provided to Board on 870708. Related correspondence. ELLIS, J. Citizens Association for Sound Energy. #387 4243. 87/08/14. BLOCH, P.B., MCCOLLOM, K.A., JORDAN, W.H. Atomic Safety and Licensing Board Panel. 61pp. 42227:306-42228:009.

**8708210060** Notice of special appearance. \* Appearance entered solely for filing response to Consolidated Intervenor's 870619 interrogatories & request for production of documents & motion for protective order. Certificate of Svc encl. BAILEY, J.R. Texas Municipal Power Agency. #387 4236. 87/08/14. 14pp. 42228:057-42228:070.

**8708210073** Responses to Consolidated Intervenor's (870619) interrogatories & request for production of documents. \* Certificate of Svc encl. Related correspondence. EGGLING, W.S. TU Electric (formerly Texas Utilities Generating Co.). EGGLING, W.S. Ropes & Gray. #387 4242. 87/08/14. Consolidated Intervenor's. 46pp. 42228:011-42228:056.

**8708210022** Forwards original affidavit of JD Copeland, as supporting objections & responses of Brazos Electric Power Cooperative, Inc to Consolidated Intervenor's 870619 interrogatories. Certificate of Svc encl. Related correspondence. WEIGHTMAN, D. Brazos Electric Power Cooperative, Inc. WEIGHTMAN, D. Spiegel & McDiarmid. #387 4252. 87/08/17. CHILK, S.J. Office of the Secretary of the Commission. 5pp. 42228:136-42228:140.

**8708210031** Memorandum & order. \* Memorandum & order requiring submittal of computer readable diskettes w/hard copy filings of prefilled testimony, written mats filed as exhibits or proposed findings of fact. Served on 870818. BLOCH, P.L., MCCOLLOM, K.A., JORDAN, W.H. Atomic Safety and Licensing Board Panel. #387 4247. 87/08/17. 13pp. 42228:104-42228:116.

**8708200033** Press Release 87-115 informing of NRC release of documents re investigation of NRC actions involving plant under const. Portions of documents deleted for personal privacy reasons or prospective personnel matters. \* Office of Governmental & Public Affairs (Post 870413). 87/08/19. 1p. 42365:093-42365:147.

**-8708200309** Supplemental responses to CASE interrogatories re MAC rept & issues raised by MAC rept. WOOLDRIDGE, R.A. Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels). WOOLDRIDGE, R.A. TU Electric (formerly Texas Utilities Generating Co.). 87/08/19. Citizens Association for Sound Energy. 3pp. 42369:246-42369:248.

**-8708210557** NRC response to CASE motions for discovery on MAC rept. Board should deny portions of CASE motion which request immediate hearings or evidentiary depositions & defer ruling on that portion of CASE motion requesting discovery. MIZUNO, G.S. Office of the General Counsel. 85/07/11. Citizens Association for Sound Energy. 2pp. 42369:241-42369:245.

### H. General correspondence

**8708130318** Comments on recent repts re gross mismanagement at plant by util. Placement of organization on mailing list to receive press releases & other public repts of NRC insps & decisions re plant requested. PARKER, G.A. Senior Citizens Alliance of Tarrant County, Inc., Fort Worth, TX. 87/08/01. KEPPLER, J.G. Office of Special Projects. 3pp. 42151:318-42151:320.

### K. Utility Final Safety Analysis Report (FSAR) & amends

**8708110509** Amend 64 to FSAR for Comanche Peak Steam Electric Station. W/870803 ltr. COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 87/07/31. 527pp. 42112:209-42114:015.

### M. Antitrust correspondence

**8708030379** Requests that util provide clarification or addl info on items listed on encl re 860902 responses to Reg Guide 9.3, within 45 days of ltr receipt. GRIMES, C.I. Office of Special Projects. 87/07/27. COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 8pp. 42009:337-42009:344.

### G. Inspection reports, IE Bulletins & correspondence

**8708190412** Forwards rept of Comanche Peak Rept Review Group, per 870121 memo to J Davis, 870210 memo to Chairman Zech & 870213 memo to V Stello. ARLOTTO, G.A. Office of Nuclear Regulatory Research, Director (Post 860720). 87/03/12. STELLO, V. Office of the Executive Director for Operations. 1p. 42340:001-42340:092.

- 8310270631 Advises of revs to 820324 & 0730 policies for distribution of draft insp & investigation repts. Policies effective immediately.  
DIRCKS, W.J. Office of the Executive Director for Operations. 83/10/07.  
DEYOUNG, R.C. Office of Inspection & Enforcement, Director (820201-870411). 164pp. 42353:157-42353:320.
- 8504240277 Agrees w/850311 suggestion that IE develop procedure to implement 841203 policy on control of NRC repts & other documents. Certain existing sections of IE manual should be changed. Preliminary conclusions noted.  
TAYLOR, J.M. Office of Inspection & Enforcement, Director (820201-870411). 85/04/10. KEPLER, J.G. Region 3, Office of Director. 3pp. 42363:134-42363:136.
- 8505140095 Forwards 850410 memo confirming IE plans to prepare regional guidance for implementing EDO policy for insp & enforcement programs.  
SNIEZEK, J.H. Regional Operations & Generic Requirements (Pre 870413). 85/04/23.  
MARTIN, R.D. Region 4, Office of Director. 1p. 42363:133-42363:133.
- 8602140191 Forwards draft IE Manual Chapter 0610, "Control of IE Documents," for review & comment by 860228. Chapter establishes IE policy for document control prior to official issuance. Revised Manual Chapters 0611 & 0620 also encl.  
TAYLOR, J.M. Office of Inspection & Enforcement, Director (820201-870411). 86/02/10. SNIEZEK, J.H. Regional Operations & Generic Requirements (Pre 870413).  
NORRY, P.G. Office of Administration (Pre 870413). MURLEY, T.E. Region 1, Office of Director. 22pp. 42363:137-42363:158.
- 8602270778 Comments on revised procedures for control of insp & enforcement documents. IE has been successful in integrating EDO policy statements on release of NRC repts & documents into insp program guidance.  
SNIEZEK, J.H. Regional Operations & Generic Requirements (Pre 870413). 86/02/19.  
TAYLOR, J.M. Office of Inspection & Enforcement, Director (820201-870411). 5pp. 42363:159-42363:163.
- 8607010246 Advises that IE will take on responsibility of reviewing & completing Comanche Peak insp repts until Otc of Inspector & Auditor completes investigation, per request. Insp rept review assistance encl.  
TAYLOR, J.M. Office of Inspection & Enforcement, Director (820201-870411). 86/06/26. MARTIN, R.D. Region 4, Office of Director. 2pp. 42363:220-42363:221.
- 8701050078 Advises that Otc of General Counsel review of Otc of Inspector & Auditor (OIA) rept on Region IV mgt actions re plant (OIA investigation 86-10) completed, per Zech 861204 memo.  
PARLER, W.C. Office of the General Counsel. 86/12/23. ZECH, L.W. Commissioners. 4pp. 42351:263-42351:266.
- 8701280436 Confirms completion of review of Insp Repts 50-445/86-08 & 50-446/86-06 in accordance w/JM Taylor 860628 memo. Concurrence provided on 870121.  
SPESSARD, R.L. Division of Inspection Programs (850212-870411). 87/01/21.  
JOHNSON, E. Region 4, Office of Director. 8pp. 42363:222-42363:232.
- 8702250020 Forwards listed documents in response to J Davis 870209 ltr re NRC policy & procedures for processing insp findings.  
SNIEZEK, J.H. Regional Operations & Generic Requirements (Pre 870413). 87/02/18.  
ARLOTTO, G. NRC - No Detailed Affiliation Given. 2pp. 42363:119-42363:132.
- 8702250026 Forwards Rev 0 to Regional Otc Policy Guide 0200, "Policy on Control of NRC Repts & Other Documents & Otc of Investigations Referrals," per W Dircks 841203 memo. Review & comments requested.  
MARTIN, R.D. Region 4, Office of Director. 85/01/02. STELLO, V. Regional Operations & Generic Requirements (Pre 870413). 4pp. 42363:129-42363:132.
- 8702250031 Offers no comments on draft IE Manual Chapter 0612 re resolution of differences of opinion about insp findings. Procedure sets forth appropriate process to follow in resolving differences in opinion that may arise.  
ZERBE, J.E. Regional Operations & Generic Requirements (Pre 870413). 87/02/06.  
PARTLOW, J. Division of Inspection Programs (850212-870411). 1p. 42363:164-42363:164.
- 8702250033 Forwards proposed IE Manual Chapter 0612 re resolution of differences of opinion about insp findings, for review & comment. Response requested by 870315.  
PARTLOW, J.G. Division of Inspection Programs (850212-870411). 87/02/04.  
ZERBE, J.E. Regional Operations & Generic Requirements (Pre 870413). ALLAN, J.M. Region 1, Office of Director. ERNST, M.L. Region 2, Office of Director. 4pp. 42363:165-42363:169.
- 8708190428 "Review of Issues Raised By OIA Rept 86-10 Concerning Comanche Peak Steam Electric Station: Rept of Comanche Peak Rept Review Group."  
ARLOTTO, G.A. Division of Engineering Safety (860720-870413). HELTEMES, C.J. Office for Analysis & Evaluation of Operational Data, Director. PAPERIELLO, C.J. Region 3, Office of Director. 87/03/31. 623pp. 42340:002-42341:264.
- 8708200082 Rev 3 to "Comanche Peak Response Team Program Plan & Issue-Specific Action Plans."  
\* TU Electric (formerly Texas Utilities Generating Co.). 87/03/12. 2,930pp. 42343:213-42351:262.
- 8708200084 Forwards response to questions of 861222 re two special panels established for plant. Memo supersedes 870106 memo. Summary of issues raised in Otc of Investigations rept also encl.  
NOONAN, V.S. PWR Project Directorate 5. 87/01/13. DAVIS, J.G. Comanche Peak Project (Technical Review Team). 26pp. 42353:321-42354:053.
- 8708200089 Partially withheld memo discussing I Barnes 860725 testimony re alleged author errors & misunderstanding of ASME Code. Issues raised by Barnes, including spool piece marking, clarified.  
\* NRC - No Detailed Affiliation Given. 86/12/18. MULLEY, G. NRC - No Detailed Affiliation Given. 2pp. 42341:265-42341:267.
- 8708200093 Forwards partially withheld memo to J Davis re concerns stated in Region IV Otc of Inspector & Auditor rept in support of review efforts of review group.  
MARTIN, R.D. Region 4, Office of Director. 87/01/20. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 23pp. 42354:054-42354:079.
- 8708200101 Forwards info & documents in response to 861222 request. Partially withheld summary table of issues raised in Otc of Inspector & Auditor rept prepared prior to formation of Comanche Peak Rept Review Group also encl.  
NOONAN, V.S. PWR Project Directorate 5. 87/01/08. DAVIS, J.G. Comanche Peak Project (Technical Review Team). 24pp. 42341:268-42341:292.
- 8708200103 "Comanche Peak Response Team Results Repts."  
\* TU Electric (formerly Texas Utilities Generating Co.). 87/03/12. 296pp. 42341:293-42342:228.
- 8708200110 Forwards matl prepared to support review efforts of review group. Matl consists of Region IV mgt views on each item contained in Attachment MM of Otc of Inspector & Auditor rept.  
MARTIN, R.D. Region 4, Office of Director. 87/01/20. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 39pp. 42354:080-42354:118.
- 8708200118 "Comanche Peak Response Team Results Repts."  
\* TU Electric (formerly Texas Utilities Generating Co.). 87/03/12. 344pp. 42342:229-42343:212.
- 8708200153 Forwards matrix of drafts for Repts 85-16/13. Substantive differences in matrix identified.  
PHILLIPS, H.S. Region 4, Office of Director. 86/05/13. WESTERMAN, T.F. Region 4, Office of Director. 275pp. 42354:119-42355:033.
- 8708200155 Forwards partially withheld Insp Repts 50-445/85-07 & 50-446/85-05 & exhibits commenting on Attachment MM of Otc of Inspector & Auditor rept. Writing style abbreviated & comments unedited due to imposition of 870116 deadline.  
PHILLIPS, H.S. Region 4, Office of Director. 87/01/16. NRC - No Detailed Affiliation Given. 776pp. 42356:335-42359:030.
- 8708200164 Rev 0 to Nuclear Engineering & Operating Procedure NEO CS-1, "Evaluation of & Reporting of Items/Events Under 10CFR21 & 10CFR50.55(e)."  
COUNSEL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 85/10/21. 20pp. 42355:034-42355:089.
- 8708200173 Forwards partially withheld Region IV data sheets re matl contained in Comanche Peak insp repts, in response to NRC draft memo RG RIV-01. Data undergoing further analysis against IE Manual Chapter 2512 requirements.  
MARTIN, R.D. Region 4, Office of Director. 87/01/20. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 648pp. 42359:089-42361:016.
- 8708200192 Forwards partially withheld background info re Insp Repts 50-445/85-07, 50-446/85-05, 50-445/85-14, 50-446/85-11, 50-445/85-16 & 50-446/85-13.  
MARTIN, R.D. Region 4, Office of Director. 87/01/28. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 6pp. 42361:017-42361:023.
- 8708200209 Forwards errata replacement sheets for Insp Repts 50-445/85-07, 50-446/85-05, 50-445/85-14, 50-446/85-11, 50-445/85-16 & 50-446/85-13, correcting typos. Errata summary also encl.  
MARTIN, R.D. Region 4, Office of Director. 87/01/23. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 14pp. 42361:024-42361:038.
- 8708200225 Forwards partially withheld, edited amend to Insp Repts 50-445/85-07 & 50-446/85-05. Amend corrects typos & refs & adds several pages to Exhibit 21.  
MARTIN, R.D. Region 4, Office of Director. 87/01/23. DAVIS, J. NRC - No Detailed Affiliation Given. 58pp. 42361:039-42361:097.
- 8708200228 Rev 1 to nuclear operations engineering manual Procedure NOE-205, "Licensing."  
JENKINS, R.T. TU Electric (formerly Texas Utilities Generating Co.). 85/10/07. 13pp. 42355:090-42355:102.
- 8708200237 Voided Rev 1 to QI-QP-16.0-4, "Identification of Class IE Equipment W/ Deficient IEEE-323/344 TEDFR Repts."  
WALKER, J.C. SCOTT, B.C. TU Electric (formerly Texas Utilities Generating Co.). 81/07/22. 3pp. 42355:103-42355:125.
- 8708200267 Forwards evaluation of data sheets re insp activities at facility. General commentary, IE Manual Chapter MC-2512 w/ related change notices & analysis also encl.  
MARTIN, R.D. Region 4, Office of Director. 87/02/02. DAVIS, J. NRC - No Detailed Affiliation Given. 149pp. 42361:098-42361:246.
- 8708200330 Partially withheld memo forwarding NRC 850812 memo re seven issues in Insp Repts 50-445/85-07 & 50-446/85-05.  
JOHNSON, E.H. Region 4, Office of Director. 87/02/10. CRUTCHFIELD, D. Office of Nuclear Reactor Regulation, Director (851125-870411). 1p. 42361:247-42361:247.
- 8708200352 Partially withheld memo discussing concerns re Insp Repts 50-445/85-07 & 50-446/85-05. Author directed & concurred w/ insp plan & approved insp findings. Draft memos, ltrs to util, draft insp repts & notice of violation encl.  
\* Region 4, Office of Director. 86/08/12. JOHNSON, E.H. Region 4, Office of Director. 48pp. 42361:248-42361:296.
- 8708200406 Cable Tray Support Mods Insp Rept 50-446/85-11 on 850930-1002. No violations or deviations noted. Major areas inspected: cable tray support mods.  
GILBERT, L.D., BARNES, I., WESTERMAN, T.F. Region 4, Office of Director. 86/03/04. 19pp. 42356:033-42356:051.
- 8708200434 Rev 5 to Procedure CP-QP-18.4, "QA Record Receipt Control & Storage."  
VEGA, G. TU Electric (formerly Texas Utilities Generating Co.). 85/01/28. 265pp. 42356:052-42356:316.
- 8708200454 Partially withheld memo re weld rod control finding in Insp Repts 50-445/85-14 & 50-446/85-11. Violation dropped by S Phillips.  
BARNES, I. Region 4, Office of Director. 86/06/10. JOHNSON, E.H. NRC - No Detailed Affiliation Given. 2pp. 42356:317-42356:334.
- 8708200474 Rev 2 to "Nuclear Svc Div General Reactor Vessel Setting Procedure."  
\* Westinghouse Electric Corp. 79/02/13. 10pp. 42359:031-42359:088.
- 8708200496 Forwards memo from S Goldberg advising that chart on Pages 34 & 35 of Comanche Peak rept does not accurately characterize analysis of technical issues performed to determine Region IV actions re insp findings & violations.  
CONNELLY, S.R. Office of Inspector & Auditor. 87/01/06. STELLO, V. Office of the Executive Director for Operations. 1p. 42351:267-42351:267.
- 8708210003 Forwards corrected tables on Pages 34 & 35 in facility investigative rept. Changes minor & do not affect thrust of rept.  
GOLDBERG, S. Office of Inspector & Auditor. 86/12/11. CONNELLY, S.R. Office of Inspector & Auditor. 507pp. 42351:268-42353:054.

## 186 DOCKETED ITEMS

- 8708210007** Provides requested info re insp reporting, item identification, classification & disposition & inspector responsibilities for plant Rept 86-10. Region IV documentation ref in encl responses also included.  
MARTIN, R.D. NRC - No Detailed Affiliation Given. 87/01/09. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 102pp. 42353:055-42353:156.
- 8708210013** Partially withheld memo discussing improper closure of Ofc of Inspector & Auditor rept issues. Barnes closed out unresolved issues w/o coordination w/responsible inspector.  
PHILLIPS, H.S. Region 4, Office of Director. 87/02/12. MARTIN, R.D. Region 4, Office of Director. 2pp. 42361:297-42361:307.
- 8708210017** Forwards draft Rev 1 to "Comanche Peak Rept Review Group Task Group 3 Rept on Safety Significance." Rev adds section on lessons learned, clarifies methodology used in evaluation & adds tables highlighting hardware deficiencies.  
CRUTCHFIELD, D. Assistant Director for Technical Support (PWR-B). 87/02/27. ARLOTTO, G.A. Office of Nuclear Regulatory Research, Director (Post 860720). 1p. 42363:233-42363:233.
- 8708210020** Forwards Comanche Peak Rept Review Group Task 2 rept which completes tasks assigned by Group Charter.  
COLLINS, S.J. Region 1, Office of Director. 87/02/11. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 1p. 42361:308-42361:308.
- 8708210024** Draft Rev 0 to Comanche Peak Rept Review Group Task 2 rept for 870120-0210.  
BECKMAN, D.A., CERNE, A.C., KELLY, E.M. Region 1, Office of Director. 87/02/11. 174pp. 42361:309-42362:122.
- 8708210035** Forwards draft Comanche Peak Rept Review Group Task 1 rept.  
MCKEE, P.F. Comanche Peak Project (Technical Review Team). 87/02/17. ARLOTTO, G.A. Comanche Peak Project (Technical Review Team). 1p. 42362:123-42362:123.
- 8708210041** Forwards draft rept to Comanche Peak Rept Review Group that documents results of Task Group 3 effort.  
CRUTCHFIELD, D. Division of Pressurized Water Reactor Licensing - B (851125-870411). 87/02/17. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 1p. 42362:241-42362:241.
- 8708210046** Draft Rev 0 to Comanche Peak Rept Review Group - Task Group 3 rept.  
DURR, J.P. Region 1, Office of Director. CHENG, C.Y. Engineering Branch (PWR-B). WERMIEL, J.S. Plant Electrical, Instrumentation & Control Systems Branch (PWR-B). 87/02/18. 68pp. 42362:242-42362:313.
- 8708210063** Draft Rev 1 to "Comanche Peak Rept Review Group Task Group 3 Rept of Safety Significance."  
DURR, J.P. Region 1, Office of Director. CHENG, C.Y. Engineering Branch (PWR-B). WERMIEL, J.S. Plant Electrical, Instrumentation & Control Systems Branch (PWR-B). 87/02/26. 77pp. 42363:234-42363:311.
- 8708210072** Forwards final rept of 766 Task Group.  
HARTFIELD, R.A. NRC - No Detailed Affiliation Given. 87/03/03. ARLOTTO, G. NRC - No Detailed Affiliation Given. 1p. 42364:160-42364:160.
- 8708210082** Rept by 766 Task Group to Comanche Peak Rept Review Group.  
BELL, W.O. Data Administration Branch. COBB, L.I. Division of Inspection Programs (850212-870411). DAVIS, A. Division of Computer & Telecommunications Services (Post 870413). 87/03/03. 161pp. 42364:161-42364:321.
- 8708210094** Forwards Task Group 2 final rept dtd 870302. Specific attention to Pages 15 & 16 re Recommendations 1.7.1 through 1.7.6 re facility insp program requested. W/o encl.  
COLLINS, S.J. Region 1, Office of Director. 87/03/03. CRUTCHFIELD, D. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 42364:322-42364:323.
- 8708210096** Forwards Rev 1 to Comanche Peak Rept Review Group Task Group 2 rept.  
COLLINS, S.J. Region 1, Office of Director. 87/03/02. ARLOTTO, G.A. Comanche Peak Project (Technical Review Team). 1p. 42363:312-42363:312.
- 8708210105** Documents Task Group 3 comments on recommendations provided in Comanche Peak Rept Review Group Task Group 2 rept, Rev 1, dtd 870302. Specific comments encl.  
CRUTCHFIELD, D. Assistant Director for Technical Support (PWR-B). 87/03/04. ARLOTTO, G.A. NRC - No Detailed Affiliation Given. 3pp. 42364:324-42364:327.
- 8708210110** Rev 1 to Comanche Peak Rept Review Group Task 2 rept for 870120-0227.  
CERNE, A.C., KELLY, E.M., ELSASSER, T.C. Region 1, Office of Director. 87/02/27. 93:313-42364:159.
- 8708210181** Forwards summary of status of insp program, open items, IE bulletins & const deficiencies for facility. Emphasis should be placed in areas of electrical insp when electrical work activities fully resume.  
PHILLIPS, H.S. Region 4, Office of Director. 86/12/10. BARNES, I. Comanche Peak Project (Technical Review Team). 5pp. 42363:174-42363:179.
- 8708210202** Forwards documents to provide historical perspective of Region IV organization assigned to plant, per 870220 request.  
MARTIN, R.D. Region 4, Office of Director. 87/02/23. ARLOTTO, G.A. Comanche Peak Project (Technical Review Team). 2pp. 42363:180-42363:181.
- 8708210216** Informs of listed Region IV personnel directly associated w/facility.  
DENISE, R.P. Region 4, Office of Director. 85/09/27. COUNSIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 5pp. 42363:182-42363:186.
- 8708210244** Draft Comanche Peak Rept Review Group Task 1 rept.  
\* Comanche Peak Project (Technical Review Team). 87/02/13. 117pp. 42362:124-42362:240.
- 8708210254** Advises of author decision not to sign or concur on Rept 86-08/06 for listed reasons. Chain reaction of errors, delays & problems caused by supervision failure to allow author to write one concise violation discussed.  
PHILLIPS, H.S. Region 4, Office of Director. 87/02/23. MARTIN, R.D. Region 4, Office of Director. 32pp. 42363:187-42363:219.
- 8708210282** Draft "Rept by 766 Task Group to Comanche Peak Rept Review Group."  
\* NRC - No Detailed Affiliation Given. 87/02/17. 165pp. 42362:314-42363:118.
- 8708170309** FOIA request for Insp Repts 50-445/81-94, 50-445/82-28, 50-445/83-05, 50-445/83-42, 50-445/83-45, 50-445/87-01, 50-445/87-04 & 50-445/81-05. Last rept requested in FOIA Request 87-119, not obtained due to accession number error.  
WILLIAMS, O.G. JRA Associates. 87/06/25. GRIMSLEY, D.H. NRC - No Detailed Affiliation Given. 5pp. 42189:344-42189:348.
- 8708180202** FOIA request for listed documents re Comanche Peak insp & related correspondence.  
WILLIAMS, O.G. JRA Associates. 87/07/03. GRIMSLEY, D.H. NRC - No Detailed Affiliation Given. 4pp. 42203:218-42203:221.
- 8708180018** FOIA request for Insp Rept 50-445/84-14  
WILLIAMS, O.G. JRA Associates. 87/07/06. GRIMSLEY, D.H. NRC - No Detailed Affiliation Given. 1p. 42191:275-42191:275.
- 8708110022** FOIA request for documents re insp conducted by Barnes & other Region IV & Comanche Peak group personnel at plant on 870101-0228 & activities authorized by NRC CPs for plant.  
BAUMAN, L. Government Accountability Project. 87/07/09. NRC - No Detailed Affiliation Given. 2pp. 42097:093-42097:094.
- 8708110471** FOIA request for documents re insp conducted by Barnes & other Comanche Peak inspectors during 870501-0604 of activities authorized by NRC CPs for plant.  
BAUMAN, L. Government Accountability Project. 87/07/09. NRC - No Detailed Affiliation Given. 2pp. 42125:062-42125:063.
- 8708030005** Forwards Insp Rept 50-445/87-08 on 870501-0707. No violations or deviations identified.  
WARNICK, R.F. Office of Special Projects. 87/07/23. COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 3pp. 42007:205-42007:214.
- 8708030008** Insp Rept 50-445/87-08 on 870501-0707. No violations or deviations noted. Major areas inspected: actions on previous insp findings, Class 1E 6.9 kV switchgear rework, svc water intake cathodic protection & enforcement conference.  
KELLEY, D.L., SMITH, W.F., WARNICK, R.F. Office of Special Projects. 87/07/22. 7pp. 42007:208-42007:214.
- 8708050014** Forwards Insp Repts 50-445/87-10 & 50-446/87-08 on 870510-0707. No violations or deviations noted.  
WARNICK, R.F. Office of Special Projects. 87/07/31. COUNSIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 5pp. 42043:283-42043:302.
- 8708050035** Safety Insp Repts 50-445/87-10 & 50-446/87-08 on 870510-0707. No violations or deviations noted. Major areas inspected: significant meetings, applicant action on previous insp findings & IE bulletins. One unresolved item noted.  
PHILLIPS, H.S., WARNICK, R.F. Office of Special Projects. 87/07/31. 15pp. 42043:288-42043:302.
- 8708050218** Advises that completion date for implementation of mods to Unit 1 cable tray hangers (CTH) revised to 871102, per Violation A noted in Insp Rept 50-445/84-16. Completion date for Unit 2 CTH program revised to 881031.  
COUNSIL, W.G., BECK, J.W. TU Electric (formerly Texas Utilities Generating Co.). 87/07/31. Document Control Branch (Document Control Desk). 1p. 42053:121-42053:121.
- 8708120001** Forwards revs to previously submitted manuals describing use of Comanche Peak response team checklists.  
COUNSIL, W.G., BECK, J.W. TU Electric (formerly Texas Utilities Generating Co.). 87/07/31. Document Control Branch (Document Control Desk). 6pp. 42132:266-42133:063.
- 8708120077** Change Notice 002 to Rev 1 to Procedure CPP-027, "Reinsp/Documentation Review of Purchased Safety-Related Matl & Equipment."  
ZILL, R. Evaluation Research Corp. 87/01/14. 2pp. 42133:020-42133:021.
- 8708120081** Change Notice 003 to Rev 1 to Procedure CPP-027, "Reinsp/Documentation Review of Purchased Safety-Related Matl & Equipment." Addl documentation also encl.  
ZILL, R.D. Evaluation Research Corp. 87/03/04. 10pp. 42133:022-42133:031.
- 8708120086** Change Notice 003 to Rev 4 to Quality Instruction QI-008, "Reinsp of Cables/I-E-CDUT."  
ZILL, R.D. Evaluation Research Corp. 87/03/17. 2pp. 42133:032-42133:033.
- 8708120091** Change Notice 004 to Rev 1 to Quality Instruction QI-014, "Reinsp of Cables/I-E-CABL."  
SCHANF, J.M., ZILL, R.D. Evaluation Research Corp. 87/03/17. 2pp. 42133:034-42133:035.



- 8708120097 Change Notice 001 to Rev 3 to Quality Insp QI-023, "Reinsp of HVAC Equipment Installation." BOWLER,K., SCHANF,J.M., ZILL,R.D. Evaluation Research Corp. 87/06/12. 2pp. 42133:036-42133:037.
- 8708120103 Rev 3 to Quality Insp QI-023, "Reinsp of HVAC Equipment Installation." BOWLER,K., SCHANF,J.M., ZILL,R.D. Evaluation Research Corp. 87/02/06. 18pp. 42133:038-42133:055.
- 8708120109 Rev 4 to Quality Instruction QI-025, "Reinsp of Large Bore Piping Configuration." SCHANF,J.M., ZILL,R.D., HANSEL,J.L. Evaluation Research Corp. 87/02/19. 20pp. 42133:056-42133:075.
- 8708120111 Rev 3 to Quality Instruction QI-026, "Reinsp of Small Bore Piping Configuration." SCHANF,J.M., ZILL,R.D., HANSEL,J.L. Evaluation Research Corp. 87/02/19. 19pp. 42133:076-42133:094.
- 8708120117 Rev 2 to Quality Instruction QI-035, "Reinsp of HVAC Duct Supports." SCHANF,J.M., ZILL,R.D. Evaluation Research Corp. 87/04/03. 49pp. 42133:128-42133:176.
- 8708120123 Rev 3 to Quality Instruction QI-043, "Reinsp of Concrete Placement." SCHANF,J.M., ZILL,R.D., HANSEL,J.L. Evaluation Research Corp. 87/05/28. 11pp. 42133:202-42133:212.
- 8708120126 Rev 4 to Quality Instruction QI-045, "Reinsp of Structural Steel." PATTERSON,A.A., ZILL,R.D., HANSEL,J.L. Evaluation Research Corp. 87/02/03. 47pp. 42133:213-42133:259.
- 8708120133 Rev 3 to Quality Instruction QI-051, "Reinsp of Pipe Whip Restraints." SCHANF,J.M., ZILL,R.D., HANSEL,J.L. Evaluation Research Corp. 87/03/27. 50pp. 42133:262-42133:311.
- 8708120143 Rev 2 to Quality Instruction QI-053, "Reinsp of Category I Conduit Supports/I-S-COSP." SCHANF,J.M., ZILL,R.D., HANSEL,J.L. Evaluation Research Corp. 87/04/08. 108pp. 42133:336-42134:083.
- 8708120146 Rev 4 to Quality Instruction QI-058, "Reinsp of Pipe Supports TRT Issues - 42 Pipe Supports." ZILL,R.D. Evaluation Research Corp. 87/03/16. 94pp. 42134:084-42134:177.
- 8708120147 Rev 5 to Quality Instruction QI-059, "Reinsp of Mechanical Equipment Installation." SCHANF,J.M., ZILL,R.D. Evaluation Research Corp. 87/03/31. 26pp. 42134:178-42134:203.
- 8708120153 Change Notice 002 to Rev 0 to Quality Instruction QI-075, "Reinsp of Piping Bend Fabrication." Addl documentation encl. SCHANF,J.M., ZILL,R.D. Evaluation Research Corp. 87/03/24. 8pp. 42134:205-42134:212.
- 8708120469 Change Notice 003 to Rev 1 to Quality Insp QI-042, "Documentation Review of Field Fabricated Tanks." SCHANF,J.M., ZILL,R.D., HANSEL,J.L. Evaluation Research Corp. 87/06/25. 2pp. 42133:200-42133:201.
- 8708070162 Forwards addl info re notice of deviation, Item 2 from Insp Repts 50-445/86-08 & 50-446/86-06, per 870706 meeting w/ RF Warnick. Disagrees w/ alleged deviation. Procedure CP-QAP-19.1 not required to be consistent w/ ANSI N45.2.12. COUNSIL,W.G. TU Electric (formerly Texas Utilities Generating Co.). 87/08/03. Document Control Branch (Document Control Desk). 2pp. 42079:281-42079:282.
- 8707290264 NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.
- 8708120262 Forwards notice of violation from Insp Repts 50-445/87-07 & 50-446/87-06 on 870301-0430. Util committed to develop plan to track, evaluate & report significant const deficiencies, per 870624 mgt meeting. Viewgraphs of 870606 conference encl. GRIMES,C.I. Office of Special Projects. 87/08/04. COUNSIL,W.G. TU Electric (formerly Texas Utilities Generating Co.). 6pp. 42130:340-42131:021.
- 8708120305 Notice of violation from insp on 870301-0430. Violation noted: failure to make timely rept of significant const deficiency re inadequate mounting conditions for 6.9 kV switchgear. GRIMES,C.I. Office of Special Projects. 87/08/04. 36pp. 42130:346-42131:021.
- 8708140007 Forwards Insp Repts 50-445/87-06 & 50-446/87-05 on 870301-0430 & notices of violation & deviation. WARNICK,R.F. Office of Special Projects. 87/08/05. COUNSIL,W.G. TU Electric (formerly Texas Utilities Generating Co.). 6pp. 42158:210-42158:277.
- 8708140009 Notice of violation from insp on 870301-0430. Violation noted: Class E colored cables stored in outside cable reel yard improperly protected from exposure to sunlight. \* Office of Special Projects. 87/08/05. 2pp. 42158:216-42158:217.
- 8708140012 Notice of deviation from insp on 870301-0430. Deviations noted: Rev 24 to B&R Procedure QI-QAP-11.1.28 not revised to require QC inspector to assign weld number to each weld shown on design drawing & to document weld size. \* Office of Special Projects. 87/08/05. 2pp. 42158:218-42158:219.
- 8708140013 Insp Repts 50-445/87-06 & 50-446/87-05 on 870301-0430. Violations & deviations noted. Major areas inspected: followup on items of noncompliance/ deviations, listed CPRT issue specific action plans & previous insp findings. ELLERSHAW,L.E., HALE,C.J., WAGNER,P.C. Office of Special Projects. 87/08/05. 58pp. 42158:220-42158:277.
- 8708110487 Final response to FOIA request for documents re plant. Forwards App A documents. Documents also available in PDR. Insp Repts 50-445/87-09 & 50-446/87-09 available in PDR under listed accession number. GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/08/06. BAUMAN,L. Government Accountability Project. 2pp. 42125:064-42127:029.
- 8708110493 Rev 3 to LIS-100C, "Min Required Gap Between Bldgs." \* Gibbs & Hill, Inc. (subs. of Dravo Corp.). LIS-100C R03. 86/10/09. 244pp. 42125:066-42125:309.
- 8708110500 Rev 4 to LIS-100C, "Min Required Gap Between Secondary Walls & Floors Above." \* Gibbs & Hill, Inc. (subs. of Dravo Corp.). LIS-100C R04. 86/10/01. 63pp. 42125:310-42126:011.
- 8708110505 LIS-100C, "Min Required Gap Between Containment Wall & Internal Structure." \* Gibbs & Hill, Inc. (subs. of Dravo Corp.). LIS-100C. 85/11/11. 45pp. 42126:012-42126:056.
- 8708110508 Rev 0 to LIS-100C, "Min Required Gap Between RCB & Auxiliary Bldg at Approx 900 Ft & Above." \* Gibbs & Hill, Inc. (subs. of Dravo Corp.). LIS-100C R00. 86/09/05. 42pp. 42126:057-42126:099.
- 8708110510 LIS-501C, "Turbine Bldg Seismic Displacement." \* Gibbs & Hill, Inc. (subs. of Dravo Corp.). LIS-501C. 86/10/09. 78pp. 42126:100-42126:177.
- 8708110519 LIS-520C, "Relative Displacement Between Reactor & Auxiliary Bldgs at Elevation 916 Ft." \* Gibbs & Hill, Inc. (subs. of Dravo Corp.). LIS-520C. 86/09/05. 69pp. 42126:178-42126:246.
- 8708110526 Package consisting of Comanche Peak Steam Electric Station design change authorizations & evaluation summaries. \* Gibbs & Hill, Inc. (subs. of Dravo Corp.). 87/02/02. 143pp. 42126:247-42127:029.
- 8708110037 Partial response to FOIA request for documents re Insp Repts 50-445/87-02 & 50-446/87-02. Forwards App A document. App A document being made available in PDR. Listed document already available in PDR. GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/08/07. BAUMAN,L. Government Accountability Project. 3pp. 42097:095-42097:170.
- 8708110050 Package consisting of 870417 request for premium cost mail svc & unsigned & undated ltr to util forwarding draft Insp Repts 50-445/87-02 & 50-446/87-02 & notice of deviation. \* NRC - No Detailed Affiliation Given. 87/04/17. 73pp. 42097:098-42097:170.
- 8708040157 NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl. CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.
- 8708120343 Responds to 870625 appeal re denial of FOIA request for documents concerning 860825-29 insp at S&W. Appeal denied. STELLQ,V. Office of the Executive Director for Operations. 87/08/11. BAUMAN,L. Government Accountability Project. 2pp. 42137:345-42137:352.
- 8708170359 Final response to FOIA request for plant insp repts. Forwards App B document. App A & B documents available in PDR. App C documents totally withheld (ref FOIA Exemption 5). Info re insp repts not covered in apps provided. GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/08/12. WILLIAMS,O. JRA Associates. 6pp. 42189:349-42190:002.
- 8708170383 Forwards Insp Repts 50-445/81-05 & 50-446/81-05 during Mar 1981. No violations noted. Three unresolved items identified. MADSEN,G.L. Region 4, Office of Director. 81/04/17. GARY,R.J. TU Electric (formerly Texas Utilities Generating Co.). 2pp. 42189:355-42189:356.
- 8708170398 Insp Repts 50-445/81-05 & 50-446/81-05 during Mar 1981. No violations or deviations noted. Major areas inspected: general site tours, protection of installed & uninstalled equipment, installation of safety-related piping & const deficiencies. TAYLOR,R.G. CROSSMAN,W.A. Region 4, Office of Director. 81/04/15. 7pp. 42189:357-42190:002.
- 8708180022 Final response to FOIA request for Insp Rept 50-445/84-14. App A records encl & available in PDR. Insp rept partially withheld (ref FOIA Exemption 4). GRIMSLEY,D.H. NRC - No Detailed Affiliation Given. 87/08/13. WILLIAMS,O.G. JRA Associates. 3pp. 42191:276-42191:284.
- 8708180026 Forwards partially withheld Insp Rept 50-445/84-14 on 840410-12 (ref 10CFR73.21). No violations or deviations noted. BANGART,R.L. Region 4, Office of Director. 84/05/14. SPENCE,M.D. TU Electric (formerly Texas Utilities Generating Co.). 2pp. 42191:279-42191:280.
- 8708180030 Partially withheld Insp Rept 50-445/84-14 on 840410-12 (ref 10CFR73.21). No violations or deviations noted. Major areas inspected: interim fuel storage plan, controlled access area, access controls & intransit protection. KELLEY,J.A. Region 4, Office of Director. 84/05/14. 4pp. 42191:281-42191:284.
- 8708200069 Forwards Exam Rept 50-445/OL-87-01 for exam administered during wk of 870713. GAGLIARDO,J.E. Region 4, Office of Director. 87/08/13. COUNCIL,W.G. TU Electric (formerly Texas Utilities Generating Co.). 2pp. 42224:007-42224:117.
- 8708200073 Exam Rept 50-445/OL-87-01 during wk of 870713. Exam results: four reactor operator & seven senior reactor operator candidates passed exam. GRAVES,D.N., COOLEY,R.A. Region 4, Office of Director. 87/08/12. 109pp. 42224:009-42224:117.
- 8708180205 Partial response to FOIA request. App A documents re EA-86-09 for Comanche Peak Electric Station available in PDR. App B documents encl & available in PDR. GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/08/14. WILLIAMS,O.G. JRA Associates. 3pp. 42203:222-42205:223.
- 8708180221 Forwards PG Brittain 740221 ltr responding to Insp Repts 50-445/73-02 & 50-446/73-02 & EM Howard 740319 ltr forwarding Insp Repts 50-445/74-01 & 50-446/74-01. HOWARD,E.M. Atomic Energy Commission. 74/04/10. WHITWORTH,T. Somervell County, TX. 1pp. 42203:225-42203:225.



## 188 DOCKETED ITEMS

- 8708180237** Requests guidance re proposed enforcement action against docketed-unlicensed facilities for violations noted in insp on 731203-06. Violations involved PSAR commitments re design & procurement activities.  
HOWARD, E.M. Atomic Energy Commission, Directorate of Regulatory Operations. 1p. 42203:226-42203:226.
- 8708180245** Forwards insp rept re implementation of QA program. Violations & inadequacies noted re App B criteria.  
THORNBURG, H.D. Atomic Energy Commission, Directorate of Regulatory Operations. 74/01/22. DEYOUNG, R.C. Atomic Energy Commission, Directorate of Licensing. 1p. 42203:227-42203:227.
- 8708180259** Discusses Insp Repts 50-445/73-02 & 50-446/73-02 on 731203-06, examining util conformance w/ Grey Book for design & procurement activities. Util failed to satisfactorily answer questions re Section 17 of PSAR. Meeting requested.  
HOWARD, E.M. Atomic Energy Commission. 74/02/20. THORNBURG, H.D. Atomic Energy Commission, Directorate of Regulatory Operations. 1p. 42203:228-42203:228.
- 8708180267** Forwards EM Howard 740107 ltr transmitting Insp Repts 50-445/73-02 & 50-446/73-02.  
HOWARD, E.M. Atomic Energy Commission. 74/01/28. WHITWORTH, T. Somervell County, TX. 1p. 42203:229-42203:229.
- 8708180299** Forwards GL Madsen 750306 ltr transmitting Insp Repts 50-445/75-05 & 50-446/75-05.  
MADSEN, G.L. Region 4, Dallas, Office of the Director. 75/04/07. WHITWORTH, T. Somervell County, TX. 1p. 42203:231-42203:231.
- 8708180319** Responds to NRC 780512 ltr re violations noted in Insp Repts 50-445/78-05 & 50-446/78-05. Technical acceptability of pipe discussed. Subj welds met ASME Boiler & Pressure Vessel Code, Summer 1976 Addenda requirements.  
GARY, R.J. TU Electric (formerly Texas Utilities Generating Co.). 78/07/18. SEIDLE, W.C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 1p. 42203:232-42203:232.
- 8708180332** Responds to violations noted in Insp Repts 50-445/78-05 & 50-446/78-05 on 780321-24. Corrective actions: counterbored piping evaluated & not found detrimental & counterboring instruction issued. Full compliance achieved on 780324.  
GARY, R.J. TU Electric (formerly Texas Utilities Generating Co.). 78/05/04. SEIDLE, W.C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 2pp. 42203:233-42203:234.
- 8708180347** Responds to violations noted in Insp Repts 50-445/78-11 & 50-446/78-11 on 780620-23. Corrective actions: pipe spools inspected & tagged & formal QA surveillances of cleanliness control will be performed on monthly basis.  
GARY, R.J. TU Electric (formerly Texas Utilities Generating Co.). 78/07/28. SEIDLE, W.C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 3pp. 42203:235-42203:237.
- 8708180353** Corrects notice of deviation re Insp Rept 50-445/78-20, per util 790209 response.  
CROSSMAN, W.A. Region 4, Dallas, Office of the Director. 79/02/09. Region 4, Dallas, Office of the Director. 1p. 42203:238-42203:238.
- 8708180365** Provides list of licensees that have established organization for const of nuclear power plants that satisfies ASME Section III, Article NA-3000 requirements. CPs have been issued.  
CROSSMAN, W.A. Region 4, Dallas, Office of the Director. 80/03/07. RUTHERFORD, W.R. NRC - No Detailed Affiliation Given. 1p. 42203:239-42203:240.
- 8708180375** Responds to NRC 830228 ltr re violations noted in Insp Repts 50-445/82-25 & 50-446/82-13 on 821122-24. Corrective actions: review conducted of inspector certification ltrs & audits re NPS Industries reviewed. Full compliance achieved.  
GARY, R.J. TU Electric (formerly Texas Utilities Generating Co.). 83/03/30. MADSEN, G.L. Region 4, Office of Director. 6pp. 42203:241-42203:274.
- 8708180390** Discusses HS Phillips 861031 memo re review of insp repts. Request for review of Brown & Root audit performance past 1982 confirmed. Citation concerning historical deficiencies fails to discharge NRC enforcement responsibilities.  
BARNES, J. Office of Special Projects. 86/11/04. PHILLIPS, H.S. NRC - No Detailed Affiliation Given. 1p. 42203:275-42203:275.
- 8708180396** Discusses violation noted during NRC 860304 exit interview w/ util re Brown & Root failure to audit QA program in 1980 & 1981. Disagreements re proper handling of violation discussed.  
PHILLIPS, H.S. Region 4, Office of Director. 86/10/31. BARNES, J. Region 4, Office of Director. 2pp. 42203:276-42203:277.
- 8708180402** Discusses June 1986 agreement w/ IE to perform independent review of plant insp repts for technical adequacy & enforcement significance. Revised Insp Repts 50-445/86-08 & 50-446/86-06 should be submitted to author for review.  
BARNES, J. Region 4, Office of Director. 86/11/04. PHILLIPS, H.S. Region 4, Office of Director. 3pp. 42203:278-42203:282.
- 8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.
- 8708200033** Press Release 87-115 informing of NRC release of documents re investigation of NRC actions involving plant under const. Portions of documents deleted for personal privacy reasons or prospective personnel matters.  
Office of Governmental & Public Affairs (Post 870413). 87/08/19. 1p. 42365:093-42373:255.
- 8708200043** Forwards rept, documenting Ofc of Inspector & Auditor investigation into allegations of misconduct by Region IV mgt re plant.  
CONNELLY, S.R. Office of Inspector & Auditor. 86/11/26. ZECH, ROBERTS, ASSELSTINE Commissioners. 1p. 42365:094-42365:094.
- 8708200055** Partially deleted Investigation Repts 50-445/86-10 & 50-446/86-10. Major areas investigated: allegations of misconduct by Region IV mgt.  
MULLEY, G.A. Office of Inspector & Auditor. 87/08/19. 53pp. 42365:095-42365:147.
- 8708200061** Partially deleted transcript of S Phillips 860319 sworn statement in Granbury, TX re insps conducted at plant.  
PHILLIPS, S. Region 4, Office of Director. 86/03/19. 275pp. 42365:148-42366:062.
- 8708200068** Partially deleted memo forwarding info re insp program status at plant, including descriptions of implementation, overall QA between 1974-84 & generic trend of unresolved items & violations. Recommendations discussed in encls.  
\* Region 4, Office of Director. 86/01/13. JOHNSON, E.H. NRC - No Detailed Affiliation Given. 15pp. 42366:063-42366:082.
- 8708200074** Partially deleted transcript of unnamed Region IV official 870409 interview re Region IV mgt handling of two insp repts of plant.  
\* Region 4, Office of Director. 87/04/09. 68pp. 42366:115-42366:182.
- 8708200113** Partially deleted review of concerns re NRC insp program for facility. Adequacy of Region IV insp effort & downgrading of proposed violations in insp repts addressed.  
SCARBROUGH, T.G. Atomic Safety and Licensing Appeal Panel. 86/07/08. MULLEY, G.A. Office of Inspector & Auditor. 36pp. 42369:029-42369:064.
- 8708200114** Forwards marked-up corrected transcript of CJ Haughney 860617 investigative interview. Two comments, including evident transcription error on Page 20, Line 12 discussed.  
HAUGHNEY, C.J. Comex Corp. 86/08/31. GOLDBERG, S. Office of Inspector & Auditor. 1p. 42366:183-42366:183.
- 8708200116** Partially deleted handwritten memo re Insp Rept 85-07/05. Instances being documented because T Westerman intentions unclear & certainly not supportive of strong enforcement by inspectors.  
PHILLIPS, H.S. NRC - No Detailed Affiliation Given. 85/12/04. NRC - No Detailed Affiliation Given. 6pp. 42370:041-42370:046.
- 8708200123** Marked-up transcript of CJ Haughney 860617 investigative interview in Bethesda, MD re Insp Rept 85-07/05. Supporting documentation encl.  
HAUGHNEY, C.J. Region 4, Office of Director. 86/06/17. 38pp. 42366:184-42366:221.
- 8708200126** Discusses concerns re Region IV insp program per 860708 ltr. Believes that past Region IV QA insp effort does not provide strong support for safe const of facility.  
SCARBROUGH, T.G. Atomic Safety and Licensing Appeal Panel. 86/07/15. MULLEY, G.A. Office of Inspector & Auditor. 5pp. 42369:065-42369:069.
- 8708200139** Discusses author 860708 ltr re HS Phillips concerns of Region IV insp program for plant. No evidence found that downgrading of proposed violations had adverse effect on plant safety.  
SCARBROUGH, T.G. Atomic Safety and Licensing Appeal Panel. 86/11/05. MULLEY, G.A. Office of Inspector & Auditor. 6pp. 42369:070-42369:075.
- 8708200140** Informs of 860305 contact w/ V Noonan re complaints received by senior NRC resident inspector that T Westerman & other in Region IV had changed inspectors findings & dropped violations from Rept 85-07/05.  
\* NRC - No Detailed Affiliation Given. 86/03/06. NOONAN, V. NRC - No Detailed Affiliation Given. 1p. 42370:047-42370:047.
- 8708200152** Partially deleted handwritten memo re telecon w/ V Noonan on concerns about Insp Rept 85-07/05.  
PHILLIPS, H.S. NRC - No Detailed Affiliation Given. 86/03/10. NRC - No Detailed Affiliation Given. 1p. 42370:048-42370:048.
- 8708200158** Discusses 860708, 15 & 1105 ltrs re review of HS Phillips concerns concerning NRC insp program for facility. Author found 7 of 16 concerns required more info before violation could be imposed.  
SCARBROUGH, T.G. Atomic Safety and Licensing Appeal Panel. 86/11/25. MULLEY, G.A. Office of Inspector & Auditor. 4pp. 42369:076-42369:079.
- 8708200161** Partially deleted handwritten memo, summarizing meeting w/ T Westerman re changing of Rept 85-07/05.  
PHILLIPS, H.S. NRC - No Detailed Affiliation Given. 86/03/12. NRC - No Detailed Affiliation Given. 1p. 42370:049-42370:054.
- 8708200174** Partially deleted response to 860415 ltr re facility insp program. IE Manual Chapter 2512, 766 data provides no method to account for IE program changes.  
WESTERMAN, T.F. Region 4, Office of Director. 86/05/23. JOHNSON, E.H. NRC - No Detailed Affiliation Given. 1p. 42369:080-42369:080.
- 8708200181** Partially deleted memo addressing 860113 memo to Johnson re insp program at facility.  
TAYLOR, R.G. Region 4, Office of Director. 86/04/23. WESTERMAN, T.F. Region 4, Office of Director. 3pp. 42369:081-42369:083.
- 8708200186** Partially deleted transcript of unnamed witness 860625 interview in Arlington, TX re Region IV regulation of facility.  
\* Region 4, Office of Director. 86/06/25. 36pp. 42369:084-42369:119.
- 8708200189** Partially deleted transcript of J Gagliardo 860723 sworn statement in Arlington, TX re activities of senior resident inspector for const at plant. Pp 1-31.  
GAGLIARDO, J. Region 4, Office of Director. 86/07/23. 55pp. 42369:120-42369:151.
- 8708200193** Partially deleted transcript of I Barnes 860725 investigative interview in Arlington, TX re insps at plant & Region IV regulation of facility. Pp 1-75. Supporting documentation encl.  
BARNES, J. Region 4, Office of Director. 86/07/25. 84pp. 42366:222-42366:306.
- 8708200200** Transcript of TH Young 860529 statement in Burlington, KS re Region IV mgt of regulatory process at plant. Partially deleted supporting documentation encl.  
YOUNG, T.H. Region 4, Office of Director. 86/05/29. 89pp. 42366:307-42367:035.
- 8708200212** Transcript of J Gilray 860717 investigative interview in Bethesda, MD re conversations w/ Westerman re plant. Pp 1-9.  
GILRAY, J. Office of Inspection & Enforcement, Director (820201-870411). 86/07/17. 11pp. 42367:036-42367:046.
- 8708200218** Informs that author always retained draft repts & field notes until applicant response received & item closed out. Draft Rept 85-07/05 encl.  
PHILLIPS, H.S. Region 4, Office of Director. 86/03/13. WESTERMAN, T. NRC - No Detailed Affiliation Given. 40pp. 42370:055-42370:122.
- 8708200219** Transcript of C Hale 860724 investigative interview in Glen Rose, TX re NRC insps at plant & Region IV regulation of facility. Pp 1-84.  
HALE, C. Region 4, Office of Director. 86/07/24. 86pp. 42367:047-42367:132.

- 8708200231** Submits matrix of drafts for Insp Rept 85-16/13. PHILLIPS,H.S. Region 4, Office of Director. 86/05/12. Region 4, Office of Director. 4pp. 42367:133-42367:136.
- 8708200238** Forwards marked-up transcript w/addendum. JOHNSON,E.H. Region 4, Office of Director. 86/07/30. MULLEY,G. Office of Inspector & Auditor. 1p. 42367:137-42367:137.
- 8708200243** Discusses interview of AB Beach,Deputy Director of IE re point that NRC should no longer accept input from licensee re proposed violations developed during NRC insps.Question addressed in various IE manual chapters making policy clear. MULLEY,G.A. Office of Inspector & Auditor. 86/11/24. Office of Inspector & Auditor. 1p. 42369:208-42369:208.
- 8708200250** Recommends investigation of allegation re adverse trends reported by site consultant group. PHILLIPS,H.S. Region 4, Office of Director. 85/11/25. WESTERMAN,T. NRC - No Detailed Affiliation Given. 1p. 42370:123-42370:123.
- 8708200258** Marked-up transcript of E Johnson 860722 investigative interview in Arlington,TX re mgt at plant.Pp 1-138.Partially deleted addendum encl. JOHNSON,E. Region 4, Office of Director. 86/07/22. 142pp. 42367:138-42367:279.
- 8708200263** Discusses interview of JG Partlow,Director of Insp Program re appropriateness of NRC accepting input from util on proposed violations during processing of insp rept.Input from util prior to insp not proper for NRC to use. MULLEY,G.A. Office of Inspector & Auditor. 86/11/26. Office of Inspector & Auditor. 2pp. 42369:209-42369:235.
- 8708200271** Responds to 851125 memo re confidentiality of individuals expressing concerns while in official NRC capacity. WESTERMAN,T.F. Region 4, Office of Director. 86/01/13. PHILLIPS,H.S. NRC - No Detailed Affiliation Given. 1p. 42370:124-42370:124.
- 8708200279** Transcript of EF Fox 860717 investigative interview in Bethesda,MD re insp at plant.Pp 1-16. FOX,E.F. Office of Inspection & Enforcement, Director (820201-870411). 86/07/17. 18pp. 42367:280-42367:297.
- 8708200285** Partially deleted transcript of unnamed Region IV official 860624 investigative interview re Region IV mgt of plant. Pp 1-57. \* Region 4, Office of Director. 86/06/24. 59pp. 42367:298-42367:356.
- 8708200286** Advises of Commission policy statement on confidentiality. Redefinition of authority to grant confidentiality is under consideration & will be addressed by regional administrator in future. MARTIN,R.D. Region 4, Office of Director. 85/12/23. Region 4, Office of Director. 2pp. 42370:125-42370:126.
- 8708200289** Transcript of RC Stewart 860528 interview in Arlington,TX re Region IV mgt of regulatory process at plant. STEWART,R.C. Region 4, Office of Director. 86/05/28. 37pp. 42367:357-42368:032.
- 8708200292** Submits allegations made to TH Young.Recommends investigation of allegations conclusion to get all facts. PHILLIPS,H.S. NRC - No Detailed Affiliation Given. 86/01/13. NRC - No Detailed Affiliation Given. 6pp. 42370:127-42370:132.
- 8708200293** Handwritten memo re Mgt Analysis Corp rept on util QA program.NRC should review contractor repts to determine significance of findings,observations & reportability under 10CFR21 & 50.55(e). PHILLIPS,H.S. NRC - No Detailed Affiliation Given. 85/07/31. WESTERMAN,T. NRC - No Detailed Affiliation Given. 5pp. 42369:236-42369:240.
- 8708200298** Partially deleted transcript of unnamed Region IV official 860528 investigative interview re Region IV mgt of regulatory process at plant.Pp 1-37. \* Region 4, Office of Director. 86/05/28. 39pp. 42368:033-42368:071.
- 8708200305** Transcript of LE Ellershaw 860724 investigative interview in Glen Rose,TX re NRC insps of plant & Region IV regulation of facility.Pp 1-16. ELLERSHAW,L.E. Region 4, Office of Director. 86/07/24. 17pp. 42368:072-42368:088.
- 8708200307** Summarizes telcon w/individuals ref by T Young re insp of electrical trending. WESTERMAN,T.F. Region 4, Office of Director. 86/01/09. EMERSON,M. NRC - No Detailed Affiliation Given. 2pp. 42370:133-42370:134.
- 8708200309** Supplemental responses to CASE interrogatories re MAC rept & issues raised by MAC rept. WOOLDRIDGE,R.A. Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels). WOOLDRIDGE,R.A. TU Electric (formerly Texas Utilities Generating Co.). 87/08/19. Citizens Association for Sound Energy. 3pp. 42369:246-42369:248.
- 8708200319** Discusses T Westerman request re T Young allegation concerning Rept 85-07/05. PHILLIPS,H.S. NRC - No Detailed Affiliation Given. 86/03/13. NRC - No Detailed Affiliation Given. 2pp. 42370:135-42370:136.
- 8708200322** Discusses NRC insp program at util & forwards review of historical unresolved & noncompliance items.Encl info represents number of hours worked & performed in order to better understand util QA & technical problems. HUNTER,D.R. Region 4, Office of Director. 86/01/13. JOHNSON,E.H. NRC - No Detailed Affiliation Given. 27pp. 42369:249-42369:283.
- 8708200335** Forwards Pages 8-13 of Insp Rept 85-14/11 in Oct 1985, documenting questionable practices of control & storage of QA records.Forwarding listed issues to IE for review recommended. PHILLIPS,H.S. Region 4, Office of Director. 86/04/29. WESTERMAN,T. NRC - No Detailed Affiliation Given. 8pp. 42368:089-42368:096.
- 8708200342** Summarizes telcon w/T Young re file on allegation & items on Rept 85-14/11. PHILLIPS,H.S. NRC - No Detailed Affiliation Given. 86/03/14. NRC - No Detailed Affiliation Given. 51pp. 42370:137-42370:187.
- 8708200346** Errata to Insp Repts 50-445/80-26 & 50-446/80-26 on 801105- 25.Sup- porting documentation encl. CROSSMAN,W.A., STEWART,R.C. Region 4, Dallas, Office of the Director. 80/11/04. 117pp. 42369:284-42370:040.
- 8708200348** Partially deleted transcript of unnamed Region IV official 860709 sworn statement in Arlington,TX re Region IV mgt of plant. \* Region 4, Office of Director. 86/07/09. 35pp. 42368:097-42368:130.
- 8708200372** Partially deleted transcript of unnamed Region IV official 860709 sworn statement in Arlington,TX re Region IV mgt of plant. \* Region 4, Office of Director. 86/07/09. 49pp. 42368:131-42368:179.
- 8708200376** Partially deleted transcript of unnamed Region IV official 860709 sworn statement in Arlington,TX re Region IV mgt of plant. \* Region 4, Office of Director. 86/07/09. 32pp. 42368:180-42368:211.
- 8708200380** Informs of unresolved item in NRC 841011 Rept 84-22 re BISCO fire seals certification & burned QA records.Recommends that Ofc of Investigation investigate what appears to be false statements made re seals followed by insp of QA program. PHILLIPS,H.S. NRC - No Detailed Affiliation Given. 85/11/25. WESTERMAN,T. NRC - No Detailed Affiliation Given. 3pp. 42370:188-42370:190.
- 8708200391** Transcript of DL Jew investigative interview in Grandbury, TX re Region IV regulation of plant.Pp 1-14.Related info encl. JEW,D.L. Region 4, Office of Director. 86/06/26. 16pp. 42368:212-42368:227.
- 8708200395** Identifies unresolved item in NRC 841011 Rept 84-22 re BISCO fire seals certification & burned QA records.Recommends that Vendor Program Branch perform in-depth insp of BISCO to determine if QA program adequate. PHILLIPS,H.S. Region 4, Office of Director. 85/12/02. ZECH,G.G. Vendor Program Branch. 3pp. 42370:191-42370:193.
- 8708200398** Transcript of AL Maughan 860626 investigative interview in Grandbury,TX re Region IV regulation of plant.Pp 1-15. Related info encl. MAUGHAN,A.L. Region 4, Office of Director. 86/06/26. 18pp. 42368:228-42368:245.
- 8708200408** Transcript of WD Richins 860626 investigative interview in Grandbury,TX re Region IV regulation of plant.Pp 1-13. Related info encl. RICHINS,W.D. EG&G Idaho, Inc. (subs. of EG&G, Inc.). 86/06/26. 15pp. 42368:246-42368:260.
- 8708200415** Provides info requested during site visit re Const Rept 85-11/06,including welder qualification & current weld reject rate. PHILLIPS,H.S. NRC - No Detailed Affiliation Given. 86/01/28. GAGLIARDO,J. NRC - No Detailed Affiliation Given. 5pp. 42370:194-42370:198.
- 8708200416** Transcript of JR Dale 860626 investigative interview in Grandbury,TX re Region IV regulation of plant.Pp 1-25. DALE,J.R. Region 4, Office of Director. 86/06/26. 27pp. 42368:261-42368:287.
- 8708200429** Advises that unresolved item identified during insp & documented in NRC Rept 84-22.Item concerned certification that did not explicitly certify that barrier matl & design met test requirements.Related info encl. PHILLIPS,H.S. NRC - No Detailed Affiliation Given. 86/03/06. JOHNSON,E.H. NRC - No Detailed Affiliation Given. 7pp. 42370:199-42370:205.
- 8708200435** Transcript of MK Graham 860626 investigative interview in Grandbury,TX re Region IV regulation of plant.Pp 1-10. GRAHAM,M.K. Region 4, Office of Director. 86/06/26. 12pp. 42368:288-42368:299.
- 8708200445** Transcript of JL Birmingham investigative interview in Grandbury,TX re Region IV regulation of plant.Pp 1-29. BIRMINGHAM,J.L. Bechtel Corp. 86/06/26. 31pp. 42368:300-42368:330.
- 8708200449** Partially deleted transcript of W Warren 860724 sworn statement in Glen Rose,TX re activities involving S Phillips at plant. WARREN,W. Region 4, Office of Director. 86/07/24. 16pp. 42368:331-42368:346.
- 8708200465** Partially deleted transcript of J Sutton 860320 sworn statement in Glen Rose,TX re mgt activities at plant. SUTTON,J. Region 4, Office of Director. 86/03/20. 43pp. 42368:347-42369:028.
- 8708210001** Partially deleted transcript of unnamed Region IV official 860410 interview in Arlington,TX re Region IV mgt of regulatory process at plant. \* Region 4, Office of Director. 86/04/10. 78pp. 42370:206-42370:283.
- 8708210002** Transcript of T Westerman 860710 investigative interview in Arlington,TX re Region IV mgt of plant.Pp 1-254. WESTERMAN,T. Region 4, Office of Director. 86/07/10. 256pp. 42370:284-42371:179.
- 8708210005** Transcript of T Westerman 860711 investigative interview in Arlington,TX re Region IV mgt of plant.Pp 257-411.Partially deleted supporting documentation encl. WESTERMAN,T. Region 4, Office of Director. 86/07/11. 182pp. 42371:180-42372:001.
- 8708210026** Partially deleted handwritten memo re 860113 memo to Johnson.Related info encl. TAYLOR,R.G. NRC - No Detailed Affiliation Given. 86/05/23. WESTERMAN,T.F. NRC - No Detailed Affiliation Given. 39pp. 42372:058-42372:145.
- 8708210054** Requests submittal of memo identifying any substantive differences accompanying draft repts,per Rev 0 to Ofc Policy Guide 0206,in response to recipient 860313 memo.Partially deleted related info encl. WESTERMAN,T.F. Region 4, Office of Director. 86/04/07. PHILLIPS,H.S. NRC - No Detailed Affiliation Given. 54pp. 42372:002-42372:055.
- 8708210056** Forwards corrected Page 8 to App C of NRC Insp Repts 50-445/85-18 & 50-446/85-15.Corrected page issued prior to issuance to make Insp Repts technically correct. WESTERMAN,T.F. Region 4, Office of Director. 86/05/22. PHILLIPS,S.H. Region 4, Office of Director. 3pp. 42372:224-42372:230.

## 190 DOCKETED ITEMS

- 8708210064** Document Change Notice 6 to Rev 11 to Const Procedure 35-1195-CP-CPM 6.3, "Preparation, Approval & Control of Operation Travelers." Change Notices 1-5 also encl.  
BAKER, W.E. Brown & Root, Inc. (subs. of Halliburton Co.). 86/03/20. 20pp. 42372:146-42372:194.
- 8708210069** Handwritten memo re NRC contractor concerns about NRC resident inspectors actions.  
HALL, C.J. NRC - No Detailed Affiliation Given. 87/08/19. WESTERMAN, T.F. NRC - No Detailed Affiliation Given. 2pp. 42372:056-42372:057.
- 8708210087** Partially deleted transcript of T Westerman 860723 sworn statement in Arlington, TX re Insp Repts 85-14 & 85-11 & Draft 2-A in Phillips matrix. Pp 514-707. Supporting documentation encl.  
WESTERMAN, T. Region 4, Office of Director. 86/07/23. 361pp. 42372:231-42373:231.
- 8708210099** Discusses signature on Insp Rept 85-16/13. Signature does not mean author agreement w/deleting violations from Paragraphs 3 & 4 as directed by mgt. Draft matts supporting author contentions encl.  
PHILLIPS, H.S. NRC - No Detailed Affiliation Given. 86/04/04. WESTERMAN, T.F. NRC - No Detailed Affiliation Given. 21pp. 42372:195-42372:215.
- 8708210103** Discusses implementation of recommendations of Comanche Peak Rept Review Group re Rept of Investigation 86-10, addressing allegations of Region IV mgt wrongdoing re insp activities. Improvement in existing procedures suggested.  
STELLO, V. Office of the Executive Director for Operations. 87/04/14. ZECH, L.W. Commissioners. 24pp. 42373:232-42373:255.
- 8708210109** Partially deleted handwritten memo re interview of NRC personnel & consultants involved in CPSES re safety-related concerns.  
WESTERMAN, T.F. Region 4, Office of Director. 86/04/03. JOHNSON, E.H. Region 4, Office of Director. 5pp. 42372:216-42372:220.
- 8708210123** Informs of notation made on each draft rept to identify any substantive differences as requested in 860407 recipient memo. Matrix developed to show info requested & draft repts encl. W/o encl.  
PHILLIPS, H.S. NRC - No Detailed Affiliation Given. 86/05/01. WESTERMAN, T.F. NRC - No Detailed Affiliation Given. 1p. 42372:221-42372:223.
- 8708210557** NRC response to CASE motions for discovery on MAC rept. Board should deny portions of CASE motion which request immediate hearings or evidentiary depositions & defer ruling on that portion of CASE motion requesting discovery.  
MIZUNO, G.S. Office of the General Counsel. 85/07/11. Citizens Association for Sound Energy. 2pp. 42369:241-42369:245.
- 8708240329** Advises that conversion of previously used documents to appropriate corrective action documents completed on 870702, per Insp Repts 50-445/86-26 & 50-446/86-22.  
COUNCIL, W.G., KEELEY, G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/08/19. Document Control Branch (Document Control Desk). 1p. 42313:194-42313:194.
- 8708260062** Final response to appeal re denial of FOIA request for documents on Ofc of Inspector & Auditor Rept 86-10 for plant. Forwards App A & B documents. Documents partially withheld (ref FOIA Exemptions 6 & 7). W/o App A documents.  
STELLO, V. Office of the Executive Director for Operations. 87/08/19. BAUMAN, L. Government Accountability Project. 5pp. 42410:072-42410:360.
- 8702120548** Requests, per 10CFR2.744, Ofc of Inspector & Auditor rept w/ attachments, drafts, depositions & documents re performance of Region IV evaluations of facility by 861205.  
ROISMAN, A.Z. Citizens Association for Sound Energy. 86/12/04. STELLO, V. Office of the Executive Director for Operations. 7pp. 68739:152-68739:158.
- 8708260151** Summary of Comanche Peak Rept Review Group (CPRRG) 870212 meeting in Silver Spring, MD re draft IE Manual Chapter 0612, "Resolution of Differences of Opinion About Insp Findings."  
ARLOTTO, G.A. Office of Nuclear Regulatory Research, Director (Post 860720). 87/02/25. Office of Nuclear Regulatory Research, Director (Post 860720). 3pp. 42410:194-42410:196.
- 8708260176** Marked-up draft summary of Comanche Peak Rept Review Group 870107 meeting in Silver Spring, MD re current status of effort, insp program benchmark, draft statements of work & procedural matters. Record of 870108 telcon encl.  
DAVIS, J.G. NRC - No Detailed Affiliation Given. 87/01/08. NRC - No Detailed Affiliation Given. 3pp. 42410:205-42410:207.
- 8708260187** Draft summary of Comanche Peak Rept Review Group 870107 meeting in Silver Spring, MD re current status of effort, insp program benchmark, draft statements of work, Region IV comments on draft group memo & procedural matters.  
DAVIS, J.G. NRC - No Detailed Affiliation Given. 87/01/07. NRC - No Detailed Affiliation Given. 5pp. 42410:208-42410:212.
- 8708260379** Discusses Allegation I from Ofc of Inspector & Auditor Rept 86-10 re Region IV harassment & intimidation of inspectors to downgrade or delete proposed insp findings. Allegation unsubstantiated by Ofc of Inspector & Auditor.  
MARTIN, R.D. NRC - No Detailed Affiliation Given. 86/12/17. STELLO, V. Office of the Executive Director for Operations. 9pp. 42410:237-42410:245.
- 8708270045** Requests Region IV evaluation of status of insp program. Insp not complete because const status of Unit 2 has not been identified.  
DAVIS, J.G. NRC - No Detailed Affiliation Given. 87/08/19. MARTIN, R.D. Region 4, Office of Director. 1p. 42410:343-42410:343.
- 8708270054** Requests assistance in identifying any directives or other NRC policy statements relevant to regional ofc processing of insp findings.  
DAVIS, J.G. NRC - No Detailed Affiliation Given. 87/02/09. SNIEZEK, J.H. Office of the Executive Director for Operations. 1p. 42410:345-42410:345.
- 8708270076** Summary of Comanche Peak Rept Review Group 870218 meeting in Bethesda, MD re insp assessment, safety significance & 766 sys.  
ARLOTTO, G.A. NRC - No Detailed Affiliation Given. 87/02/25. NRC - No Detailed Affiliation Given. 2pp. 42410:350-42410:351.
- 8708270083** Requests recipient opinion on whether citations against FSAR appropriate for plant under const, based on indications that NRC insp & enforcement of const activities at plant premised on FSAR.  
ARLOTTO, G.A. NRC - No Detailed Affiliation Given. 87/02/25. GOLDBERG, J.R. Assistant General Counsel for Enforcement. 1p. 42410:352-42410:352.
- 8708270131** Provides evaluation of Ofc of Inspector & Auditor 861126 rept, TG Scarborough 860708, 15, 1105 & 25 memos & technical review of inspectors issues contained in S Goldberg plant insp repts. Related info encl.  
VIETTI-COOK, A. PWR Project Directorate 5. 86/12/31. NOONAN, V.S. PWR Project Directorate 5. 74pp. 42412:305-42413:016.
- 8708270144** Requests summary rept of investigation conducted by IE of insp & audit of Region IV concerning plant & other locations, per Privacy Act, Part 9 Subpart A.  
PHILLIPS, H.S. NRC - No Detailed Affiliation Given. 86/12/03. GRIMSLEY, D. Division of Rules & Records (Pre 870413). 28pp. 42413:017-42413:058.
- 8708270151** Forwards insp rept re review of potential 10CFR50.55(e) reportable deficiency, including previous allegation involving Brand Industrial Svcs Co. Info provided for resolving alleged fire seals failure of endurance tests.  
WELL, C.H. Region 3, Office of Director. 85/10/25. FOX, E. Office of Inspection & Enforcement, Director (820201-870411). 64pp. 42413:059-42413:141.
- 8708270159** Forwards IE Bulletin 79-28, "Possible Malfunction of NAMCO Model 180 Limit Switches at Elevated Temps." Bulletin should be dispatched for action on 791207 to all power reactor facilities w/OL or CP. Related info re plant encl.  
MOSELEY, N.C. Office of Inspection & Enforcement, Director (820201-870411). 79/12/05. GRIER, B.H. Region 1, Office of Director. O'REILLY, J.P. Region 2, Office of Director. KEPPLER, J.G. Region 3, Office of Director. 170pp. 42411:008-42411:177.
- 8708270171** Forwards listed documents which appear to be responsive to ref FOIA request & not listed in R Erickson catalogue of documents collected or prepared by Comanche Peak Rept Review Group. Insp & enforcement manuals & other related info encl.  
CHANDLER, L.J. NRC - No Detailed Affiliation Given. 87/03/23. ERICKSON, R. NRC - No Detailed Affiliation Given. 59pp. 42411:178-42411:246.
- 8708270181** Responds to 861217 memo on proposed actions resulting from review of recent Ofc of Inspector & Auditor Rept 86-10 re plant. Approves formation of review group subj to review of significance of NRC Form 766 & recommendation of use.  
ZECH, L.W. Commissioners. 87/01/15. STELLO, V. Office of the Executive Director for Operations. 191pp. 42413:142-42413:332.
- 8708270201** Forwards list of documents from Ofc of Inspector & Auditor Investigative File 86-10, "Allegations of Misconduct by Region IV Mgt W/Respect to Steam Electric Station," in response to 870212 memo re FOIA 87-87. Related info encl.  
MULLEY, G.A. Office of Inspector & Auditor. 87/02/20. ROBINSON, L.L. NRC - No Detailed Affiliation Given. 284pp. 42411:352-42412:275.
- 8708270238** Comments on Ofc of Inspector & Auditor rept & attached documents re investigation into allegations of misconduct by Region IV mgt concerning plant. Immediate attention should be given to correct problems stated in rept. Related info encl.  
CALVO, J.A. NRC - No Detailed Affiliation Given. 86/12/08. NOONAN, V.S. NRC - No Detailed Affiliation Given. 419pp. 42418:263-42419:321.
- 8708270240** Provides list of actions taken since receipt of NRR preliminary review of Ofc of Inspector & Auditor rept on Region IV. Recommends that team should be set up to speak to all Region IV inspectors at plant site.  
NOONAN, V.S. Office of Nuclear Reactor Regulation, Director (Post 870411). 87/08/19. VOLLMER, R.H. NRC - No Detailed Affiliation Given. 2pp. 42415:171-42415:174.
- 8708270247** Comments on Ofc of Inspector & Auditor rept re allegations that Region IV mgt downgraded or deleted proposed findings in Region IV insp repts. Recommends that only summary rept be issued which contains list of attachments.  
TERAO, D. NRC - No Detailed Affiliation Given. 87/08/19. NOONAN, V. NRC - No Detailed Affiliation Given. 3pp. 42415:175-42415:177.
- 8708270252** Comments on Ofc of Inspector & Auditor 861126 rept re allegations against Region IV inspectors. Recommends that matrix be prepared to verify that technical issues raised in investigation addressed.  
VIETTI-COOK, A. Office of Nuclear Reactor Regulation, Director (Post 870411). 87/08/19. NOONAN, V. Office of Nuclear Reactor Regulation, Director (Post 870411). 5pp. 42415:178-42415:360.
- 8708270301** Requests response to encl 870223 request re work of Mgt Review Committee on Ofc of Inspector & Auditor Rept 86-10 on plant. Related documentation, including attachment re FOIAs & general policy & procedure for NRC enforcement actions encl.  
SMITH, H. Planning & Program Analysis Staff (851125-870411). 87/02/11. NOONAN, V., TRAMMELL, C., VIETTI-COOK, A. NRC - No Detailed Affiliation Given. 113pp. 42416:027-42416:139.
- 8708270330** Rev 6 to Procedure CP-CPM-6.3, "Preparation, Approval & Control of Operation Travelers." Related documentation encl.  
\* Brown & Root, Inc. (subs. of Halliburton Co.). 79/11/05. 81pp. 42419:322-42420:059.
- 8708270396** Rev 5 to Const Procedure 35-1195-CCP-10, "Concrete Batch Plant Operations," incorporating Document Change Notice 1. Related documentation encl.  
\* Brown & Root, Inc. (subs. of Halliburton Co.). 84/06/01. 165pp. 42420:181-42420:345.
- 8708310235** Rev 2 to Section 17.1, "Site Const QC Records," to QA plan. Related info encl.  
\* TU Electric (formerly Texas Utilities Generating Co.). 85/10/18. 30pp. 42413:333-42414:139.
- 8708260169** Provides revised response to violation noted in Insp Repts 50-445/85-14 & 50-446/85-11. Corrective actions: pipe supports returned from operations to engineering & const function to establish controls & vital drawings list developed.  
COUNCIL, W.G., KEELEY, G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/08/19. Document Control Branch (Document Control Desk). 4pp. 42336:104-42336:107.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708280262** Discusses final action to be taken on three remaining alleged violations re control inspector intimidation incidents at plant. Violations listed in Enforcement Action EA-83-064 should be withdrawn.  
KEPPLER,J.G. Office of Special Projects. 87/08/25. COUNSIL,W.G. TU Electric (formerly Texas Utilities Generating Co.). 8pp. 42397:338-42397:345.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

#### S. Reportable occurrences, LERs & related correspondence

**8707310416** Interim Deficiency Rept CP-87-30 re errors in seismic qualification rept supplied by vendor of roll-away missile shields (RAMS). Initially reported on 870701. Crane rails in RAMS seismically unqualified. Next rept expected by 871016.  
COUNSIL,W.G. TU Electric (formerly Texas Utilities Generating Co.). 87/07/28. Document Control Branch (Document Control Desk). 1p. 41992:077-41992:077.

**8708030009** Interim Deficiency Rept CP-87-24 re engineering approval allowing bending of Nelson stud anchors on containment liners in excess of FSAR requirements. Initially reported on 870629. Evaluation continuing. Next rept expected by 870828.  
COUNSIL,W.G., KEELEY,G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/07/29. Document Control Branch (Document Control Desk). 1p. 42007:204-42007:204.

**8708030080** Interim Deficiency Rept CP-87-29 re component cooling water isolation following reactor coolant pump thermal barrier rupture. Initially reported on 870629. Evaluation will be performed w/engineering reviews. Next rept by 870915.  
COUNSIL,W.G., KEELEY,G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/07/29. Document Control Branch (Document Control Desk). 1p. 42007:115-42007:115.

**8708030086** Interim Deficiency Rept CP-86-81 re balance-of-plant safety-related instrument setpoints. Initially reported on 861107. Evaluation complete. Issue not reportable, per 10CFR50.55(e). Final verification of results underway. Next rept by 870918.  
COUNSIL,W.G., KEELEY,G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/07/29. Document Control Branch (Document Control Desk). 1p. 42006:161-42006:161.

**8708030091** Interim Deficiency Rept CP-85-42 re effect of substitution of rectangular & oversized preformed sections of thermolag on conduit installations. Initially reported on 861026. Corrective actions being implemented. Next rept by 870911.  
COUNSIL,W.G., KEELEY,G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/07/29. Document Control Branch (Document Control Desk). 1p. 42006:066-42006:066.

**8708030268** Interim Deficiency Rept CP-87-25 re failure to provide missile protection for diesel fuel oil storage tank vent piping. Initially reported on 870629. Evaluation for adverse effects will be performed. Next rept expected by 870915.  
COUNSIL,W.G., KEELEY,G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/07/29. Document Control Branch (Document Control Desk). 1p. 42005:068-42005:068.

**8708050081** Part 21 rept re Insp Rept 99901020/87-01 for Brand Industrial Svcs, Inc & notice of violation. Evaluation of quality & acceptability of product or svc provided by vendor requested.  
GAGLIARDO,J.E. Region 4, Office of Director. 87/07/30. COUNSIL,W.G. TU Electric (formerly Texas Utilities Generating Co.). 1p. 42053:294-42053:309.

**8708050137** Interim Deficiency Rept CP-86-10 re electrical penetration assemblies (EPA) supplied by Bunker Ramo. Initially reported on 860424. Schedule for corrective actions re Enforcement Action EA-86-009 revised. Next rept by 871218.  
COUNSIL,W.G., KEELEY,G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/07/30. Document Control Branch (Document Control Desk). 1p. 42053:274-42053:274.

**8708050315** Interim Deficiency Rept CP-86-19 re installation of steam svc pressure transmitters. Initially reported on 860321. Engineering developing design mod package (DM-86-140) re Unit 1 instrument installations. Next rept by 871202.  
COUNSIL,W.G., KEELEY,G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/07/30. Document Control Branch (Document Control Desk). 3pp. 42058:057-42058:059.

**8708040270** Revised deficiency rept, revising notice of deviation, Item I.5 to reflect new completion date of util electric hardware program as 880101. Addl insp attributes incorporated into program.  
COUNSIL,W.G., BECK,J.W. TU Electric (formerly Texas Utilities Generating Co.). 87/07/31. Document Control Branch (Document Control Desk). 1p. 42040:206-42040:206.

**8708070089** Interim Deficiency Rept CP-86-52 re splice/connections used for cable trays. Initially reported on 860429. Evaluation continuing. Next rept expected by 870903.  
COUNSIL,W.G. TU Electric (formerly Texas Utilities Generating Co.). 87/08/03. Document Control Branch (Document Control Desk). 1p. 42080:194-42080:194.

**8708070236** Interim Deficiency Rept CP-87-18 re errors identified during review of vendor qualification documentation for component cooling water HXs. Initially reported on 870608. HX loadings evaluated. Next rept expected by 870911.  
COUNSIL,W.G. TU Electric (formerly Texas Utilities Generating Co.). 87/08/03. Document Control Branch (Document Control Desk). 2pp. 42080:133-42080:134.

**8708100133** Interim Deficiency Rept CP-86-04 re Richmond inserts to embedded plates & welded attachments to embedded plates. Initially reported on 870213. Spacing criteria issues resolved. QC instructions added. Next rept expected by 871005.  
COUNSIL,W.G. TU Electric (formerly Texas Utilities Generating Co.). 87/08/03. Document Control Branch (Document Control Desk). 1p. 42086:236-42086:236.

**8708070093** Partial response to FOIA request for documents, including Investigation Rept 4-84-047. Forwards App A documents. Documents also available in PDR. Addl documents subj to request provided to BP Garde as representative of CASE.  
GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/08/04. BAUMAN,L. Government Accountability Project. 3pp. 42082:066-42082:107.

**8708070115** Deficiency Rept CP-84-24 re incident concerning preoperational testing activities at plant. Initially reported on 840828. Evaluation continuing. Completion anticipated by 841029. Related info encl.  
CLEMENTS,B.R. TU Electric (formerly Texas Utilities Generating Co.). 84/09/28. HUNTER,D.R. Region 4, Office of Director. 11pp. 42082:097-42082:107.

**8708070152** Interim Deficiency Rept CP-86-35 re motor operators for valves in main steam sys. Initially reported on 860602. Corrective action implementation in progress. Next rept anticipated no later than 871002.  
COUNSIL,W.G., WOODLAND,D.R. TU Electric (formerly Texas Utilities Generating Co.). 87/08/04. Document Control Branch (Document Control Desk). 1p. 42079:345-42079:345.

**8708100115** Final Deficiency Rept CP-87-31 re diesel generator control air regulator. Initially reported on 870706. No deficiency existed at plant, per IMO Delaval Part 21 rept. Deficiency not reportable under 10CFR50.55(e).  
COUNSIL,W.G., MARSHALL,J.S. TU Electric (formerly Texas Utilities Generating Co.). 87/08/05. Document Control Branch (Document Control Desk). 1p. 42086:235-42086:235.

**8708110176** Interim Deficiency Rept CP-87-12 re containment pressure/ temp analysis computer error. Initially reported on 870612. Reanalysis of main steam line break accident completed. Next rept will be submitted by 871211.  
COUNSIL,W.G., MARSHALL,J.S. TU Electric (formerly Texas Utilities Generating Co.). 87/08/05. Document Control Branch (Document Control Desk). 1p. 42107:082-42107:082.

**8708110328** Final Deficiency Rept CP-87-17 re operation of power supplies mfg by Valdyne Engineering Corp. Initially reported on 870608. Issue not reportable under 10CFR50.55(e).  
COUNSIL,W.G. TU Electric (formerly Texas Utilities Generating Co.). 87/08/07. Document Control Branch (Document Control Desk). 1p. 42119:039-42119:039.

**8708110338** Interim Deficiency Rept CP-87-32 re weaknesses in QC inspector qualification program. Initially reported on 870708. Procedures did not address regulatory requirements. Evaluation continues. Next rept anticipated by 871007.  
COUNSIL,W.G. TU Electric (formerly Texas Utilities Generating Co.). 87/08/07. Document Control Branch (Document Control Desk). 1p. 42118:355-42118:355.

**8708110423** Interim Deficiency Rept CP-87-36 re vendor equipment qualification rept for equipment submitted per balance of plant project specs contain deficiencies & discrepancies. Initially reported on 870715. Next rept expected by 871123.  
COUNSIL,W.G. TU Electric (formerly Texas Utilities Generating Co.). 87/08/07. Document Control Branch (Document Control Desk). 1p. 42111:094-42111:094.

**8708110457** Final Deficiency Rept CP-87-09 re terminal studs in PK-2 test blocks. Initially reported on 870507. Insp of studs revealed no defects. Vendor, GE, replaced studs as conservative measure. Condition not reportable per 10CFR50.55(e).  
COUNSIL,W.G. TU Electric (formerly Texas Utilities Generating Co.). 87/08/07. Document Control Branch (Document Control Desk). 1p. 42108:357-42108:357.

**8708110497** Interim Deficiency Rept CP-86-76 re deviations in Gould battery rack dimensions & configuration. Initially reported on 861021. Evaluation into matter continues. Next rept will be submitted by 871007.  
COUNSIL,W.G. TU Electric (formerly Texas Utilities Generating Co.). 87/08/07. Document Control Branch (Document Control Desk). 1p. 42117:003-42117:003.

**8708120026** Interim Deficiency Rept CP-87-33 re auxiliary feedwater pump motor cooling fans. Rotational direction of fans determined to be opposite from design requirements. Further evaluation required. Submittal of next rept anticipated by 871007.  
COUNSIL,W.G. TU Electric (formerly Texas Utilities Generating Co.). 87/08/07. Document Control Branch (Document Control Desk). 1p. 42132:191-42132:191.

**8708120093** Interim Deficiency Rept CP-87-16 re conduit & cable feeding safety-related valve limit switches, not installed in accordance w/wiring drawings. Initially reported on 870601. Evaluation continues & next rept to be submitted by 871007.  
COUNSIL,W.G. TU Electric (formerly Texas Utilities Generating Co.). 87/08/07. Document Control Branch (Document Control Desk). 1p. 42129:061-42129:061.

**8708130119** Interim Deficiency Rept CP-87-34 re equipment nozzle load interfaces for plant. Initially reported on 870710. Further evaluation being made re proper interface identification in pipe stress analysis. Next rept will be submitted by 871030.  
COUNSIL,W.G., BECK,J.W. TU Electric (formerly Texas Utilities Generating Co.). 87/08/10. Document Control Branch (Document Control Desk). 1p. 42151:360-42151:360.

**8708170100** Interim Deficiency Rept CP-85-19 re design requirements & documents for safety-related plant conduit & conduit supports. Initially reported on 861021. Revised calculation based on effective thread dimension. Next rept by 871009.  
COUNSIL,W.G., KEELEY,G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/08/12. Document Control Branch (Document Control Desk). 2pp. 42174:256-42174:257.

**8708170348** Part 21 & Final Deficiency Rept CP-87-14 re inoperability of fire detection alarm sys w/o notifying responsible group. Initially reported on 870520. Personnel counseled. Item not reportable per 10CFR50.55(e) or Part 21.  
COUNSIL,W.G., KEELEY,G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/08/12. Document Control Branch (Document Control Desk). 2pp. 42184:048-42184:049.

**8708170263** Interim Deficiency Rept CP-87-39 re high failure rate of NSSS control cabinets optical isolation chips furnished by Westinghouse. Initially reported on 870715. Evaluation for safety significance continuing. Next rept expected by 871009.  
COUNSIL,W.G., KEELEY,G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/08/13. Document Control Branch (Document Control Desk). 1p. 42174:264-42174:264.

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**8708170315** Interim Deficiency Rept CP-87-47 re containment spray pump motor rotor/stator gap. Initially reported on 870717. Air gap between rotor & stator exceeded 10% of average measured air gap. Addl evaluation required. Next rept expected by 871016. COUNCIL.W.G., KEELEY.G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/08/13. Document Control Branch (Document Control Desk). 1p. 42188:245-42188:245.

**8708170322** Interim Deficiency Rept CP-87-41 re differential pressure Group B transmitters installed in safety class sys w/o proper qualification for Class 1E applications. Initially reported on 870715. Evaluation continues. Next rept by 871123. COUNCIL.W.G., KEELEY.G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/08/13. Document Control Branch (Document Control Desk). 1p. 42183:092-42183:092.

**8708170467** Interim Deficiency Rept CP-87-40 re electrical isolation between Class 1E containment high-range radiation monitors & non-Class 1E radiation monitors. Initially reported on 870715. Evaluation continuing. Next rept expected by 871123. COUNCIL.W.G., KEELEY.G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/08/13. Document Control Branch (Document Control Desk). 1p. 42187:234-42187:234.

**8708180039** Interim Deficiency Rept CP-87-43 re cracked insulation coatings on solenoid valves on feedwater isolation valves. Evaluation of impact of issue on safety of plant operations continuing. Next rept will be submitted by 871016. COUNCIL.W.G., KEELEY.G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/08/13. Document Control Branch (Document Control Desk). 1p. 42193:104-42193:104.

**8708180048** Interim Deficiency Rept CP-87-42 re thermocouples w/o proper qualifications identified in safety class installations. Initially reported on 870715. Evaluation continuing. Next rept expected by 871123. COUNCIL.W.G., KEELEY.G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/08/13. Document Control Branch (Document Control Desk). 1p. 42198:222-42198:222.

**8708180100** Interim Deficiency Rept CP-87-35 re Raychem motor connection kits w/ shims which may not be compatible w/requirements of supplied breakout components. Initially reported on 870715. Evaluation continuing. Next rept will be submitted by 871030. COUNCIL.W.G., KEELEY.G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/08/13. Document Control Branch (Document Control Desk). 1p. 42193:143-42193:143.

**8708180274** Interim Deficiency Rept CP-87-38 re possible excessive current damage to annunciator circuitry of printed circuit boards for fire detection sys. Initially reported on 870715. Evaluation continuing. Next rept by 871016. COUNCIL.W.G., KEELEY.G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/08/14. Document Control Branch (Document Control Desk). 1p. 42197:267-42197:267.

**8708180334** Interim Deficiency Rept CP-87-37 re failure of Westinghouse mfg 3-inch motor-operated gate valves to completely close under preoperational test conditions. Initially reported on 870715. Next rept will be submitted by 870925. COUNCIL.W.G., KEELEY.G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/08/14. Document Control Branch (Document Control Desk). 1p. 42195:358-42195:358.

**8708190094** Interim Deficiency Rept CP-87-11 re failures in station battery charger circuit cards mfg by Power Conversion Products, Inc. Initially reported on 870513. Evaluation continuing. Next rept will be submitted by 871008. COUNCIL.W.G., KEELEY.G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/08/14. Document Control Branch (Document Control Desk). 1p. 42207:314-42207:314.

**8708190141** Interim Deficiency Rept CP-87-47 re consumable mats replacement program. Initially reported on 870717. No programmatic measures established to control substitution activities. Submittal of next rept expected by 871113. COUNCIL.W.G., KEELEY.G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/08/14. Document Control Branch (Document Control Desk). 1p. 42207:274-42207:274.

**8708190304** Interim Deficiency Rept CP-87-44 re unistrut tubing support bolting. Initially reported on 870717. Further evaluation of conditions required. Next rept will be submitted by 871023. COUNCIL.W.G., KEELEY.G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/08/17. Document Control Branch (Document Control Desk). 1p. 42214:213-42214:213.

**8708190313** Interim Deficiency Rept CP-87-21 re derating factors of 31% for single trays & 20% for single conduits encl in thermomag. Initially reported on 870617. Evaluation continuing. Next rept will be issued by 871029. COUNCIL.W.G., KEELEY.G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/08/17. Document Control Branch (Document Control Desk). 1p. 42212:196-42212:196.

**8708200028** Interim Deficiency Rept CP-87-45 re reactor coolant pump motor circuitry not conforming to regulatory requirements for single random failures. Initially reported on 870717. Evaluation continuing. Next rept will be submitted by 871113. COUNCIL.W.G., KEELEY.G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/08/17. Document Control Branch (Document Control Desk). 1p. 42217:248-42217:248.

**8708200058** Supplemental Part 21 & Deficiency Rept CP-84-08 re curtain fire dampers installed w/o specified gap between moveable curtains & structure. Initially reported on 840309. Essential dampers replaced to meet requirements. Next rept by 860131. COUNCIL.W.G., KEELEY.G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/08/17. Document Control Branch (Document Control Desk). 2pp. 42217:269-42217:270.

**8708250096** Interim Deficiency Rept CP-86-13 re computer entry error which could invalidate portions of jet impingement load review for high energy piping. Initially reported on 860305. Next rept to be submitted by 871016. COUNCIL.W.G., KEELEY.G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/08/19. Document Control Branch (Document Control Desk). 1p. 42326:022-42326:022.

**8708240275** Interim Deficiency Rept CP-86-72 re scope of plant mods from project pipe support validation program. Initially reported on 860609. List of support mods issued to date encl. Evaluation continuing. Next rept will be submitted by 871120. COUNCIL.W.G., KEELEY.G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/08/20. Document Control Branch (Document Control Desk). 2pp. 42313:099-42313:099.

**8708240294** Interim Deficiency Rept CP-86-36 re scope of plant mods resulting from project pipe support validation program. Initially reported on 860609. Encl list shows support mods issued to date. Evaluation continuing. Next rept due 871120. COUNCIL.W.G., KEELEY.G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/08/20. Document Control Branch (Document Control Desk). 2pp. 42321:020-42321:021.

**8708240391** Interim Deficiency Rept CP-87-15 re air accumulators for air-operated control valves. Initially reported on 870619. Evaluation of issue continuing. Next rept will be submitted by 871118. COUNCIL.W.G., KEELEY.G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/08/20. Document Control Branch (Document Control Desk). 1p. 42313:231-42313:231.

**8708240398** Interim Deficiency Rept CP-87-27 re galvanic corrosion in component cooling water & svc water sys. Initially reported on 870629. Evaluation of issue continuing. Next rept to be submitted by 871124. COUNCIL.W.G., KEELEY.G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/08/20. Document Control Branch (Document Control Desk). 1p. 42312:183-42312:183.

**8708240369** Interim Deficiency Rept CP-87-49 re failure in load sequencing equipment resulting from open electrical connection on one crimp lug. Initially reported on 870722. Evaluation continuing. Next rept will be submitted by 871023. COUNCIL.W.G., KEELEY.G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/08/21. Document Control Branch (Document Control Desk). 1p. 42315:132-42315:132.

**8708250038** Interim Deficiency Rept CP-87-48 re deviation from governing installation drawings concerning mixing of cable tray clamp types. Initially reported on 870722. Validation of installed clamp combinations will be performed. Next rept by 870923. COUNCIL.W.G., BECK.J.W. TU Electric (formerly Texas Utilities Generating Co.). 87/08/21. Document Control Branch (Document Control Desk). 2pp. 42326:322-42326:323.

**8708310012** Interim Deficiency Rept CP-87-50 re abnormal thrust bearing temps on turbine driven auxiliary feedwater pump. Initially reported on 870727. Evaluation of issue continuing. Next rept will be submitted by 870918. COUNCIL.W.G., WOODLAND.D.R. TU Electric (formerly Texas Utilities Generating Co.). 87/08/24. Document Control Branch (Document Control Desk). 1p. 42400:072-42400:073.

**8708310123** Final Deficiency Rept CP-84-28 re Rosemount transmitters w/leakage path between sensor module & housing. Initially reported on 841119. Affected transmitters repaired, reworked & reinstalled. Supporting documentation available at site. COUNCIL.W.G., BECK.J.W. TU Electric (formerly Texas Utilities Generating Co.). 87/08/25. Document Control Branch (Document Control Desk). 2pp. 42404:267-42404:268.

### T. Hearing transcripts on non-antitrust matters

**8708130377** Forwards transcript of 870729-30 meetings w/util re util 870625 ltr, meeting notice, list of attendees & viewgraphs. SCHIERLING.H. Office of Special Projects. 87/08/04. Office of Special Projects. 4pp. 42156:001-42157:010.

**-8708130384** Vol I of transcript of 870729 public meeting w/util. Pp 2- 129. Supporting matl encl.  
\* NRC - No Detailed Affiliation Given. 87/07/29. 216pp. 42156:018-42156:233.

**-8708130385** Vol II of transcript of 870730 public meeting w/util. Pp 2- 87. Supporting documentation encl.  
\* NRC - No Detailed Affiliation Given. 87/07/30. 137pp. 42156:234-42157:010.

**8708120141** Partial response to FOIA request for documents re investigation. Forwards nonexempt portions of App B documents also in PDR. Portions of App B document withheld & App C documents completely withheld (ref FOIA Exemptions 6 & 7). GRIMSLEY.D.H. Division of Rules & Records (Post 870413). 87/08/07. BAUMAN.L. Government Accountability Project. 5pp. 42138:138-42138:189.

**-8708120160** Partially deleted statement of AS Jamar re Witness F falsification of drawings & procedures before QA technicians. JAMAR.A.S. Impell Corp. 86/03/04. 3pp. 42138:145-42138:147.

**-8708120170** Partially deleted statement of G Young re 821116 testing procedural portion of PT-02-02 annunciator alarm. Partially deleted case chronologies encl. YOUNG.G. Affiliation Not Assigned. 86/02/25. 41pp. 42138:148-42138:189.

**8708200033** Press Release 87-115 informing of NRC release of documents re investigation of NRC actions involving plant under const. Portions of documents deleted for personal privacy reasons or prospective personnel matters.  
\* Office of Governmental & Public Affairs (Post 870413). 87/08/19. 1p. 42365:093-42373:255.

**-8708200061** Partially deleted transcript of S Phillips 860319 sworn statement in Granbury, TX re insps conducted at plant. PHILLIPS.S. Region 4, Office of Director. 86/03/19. 275pp. 42365:148-42366:062.

**-8708200074** Partially deleted transcript of unnamed Region IV official 870409 interview re Region IV mgt handling of two insp repts of plant.  
\* Region 4, Office of Director. 87/04/09. 68pp. 42366:115-42366:182.

**-8708200114** Forwards marked-up corrected transcript of CJ Haughney 860617 investigative interview. Two comments, including evident transcription error on Page 20, Line 12 discussed. HAUGHNEY.C.J. Comex Corp. 86/08/31. GOLDBERG.S. Office of Inspector & Auditor. 1p. 42366:183-42366:183.



--8708200123 Marked-up transcript of CJ Haughney 860617 investigative interview in Bethesda,MD re Insp Rept 85-07/05.Supporting documentation encl.  
HAUGHNEY,C.J. Region 4, Office of Director. 86/06/17. 38pp. 42366:184-42366:221.

--8708200186 Partially deleted transcript of unnamed witness 860625 interview in Arlington,TX re Region IV regulation of facility.  
\* Region 4, Office of Director. 86/06/25. 36pp. 42369:084-42369:119.

--8708200189 Partially deleted transcript of J Gagliardo 860723 sworn statement in Arlington,TX re activities of senior resident inspector for const at plant.Pp 1-31.  
GAGLIARDO,J. Region 4, Office of Director. 86/07/23. 55pp. 42369:120-42369:151.

--8708200193 Partially deleted transcript of I Barnes 860725 investigative interview in Arlington,TX re insps at plant & Region IV regulation of facility.Pp 1-75.Supporting documentation encl.  
BARNES,I. Region 4, Office of Director. 86/07/25. 84pp. 42366:222-42366:306.

--8708200200 Transcript of TH Young 860529 statement in Burlington,KS re Region IV mgt of regulatory process at plant.Partially deleted supporting documentation encl.  
YOUNG,T.H. Region 4, Office of Director. 86/05/29. 89pp. 42366:307-42367:035.

--8708200212 Transcript of J Gilray 860717 investigative interview in Bethesda,MD re conversations w/Westerman re plant.Pp 1-9.  
GILRAY,J. Office of Inspection & Enforcement, Director (820201-870411). 86/07/17. 11pp. 42367:036-42367:046.

--8708200219 Transcript of C Hale 860724 investigative interview in Glen Rose,TX re NRC insps at plant & Region IV regulation of facility.Pp 1-84.  
HALE,C. Region 4, Office of Director. 86/07/24. 86pp. 42367:047-42367:132.

--8708200238 Forwards marked-up transcript w/addendum.  
JOHNSON,E.H. Region 4, Office of Director. 86/07/30. MULLEY,G. Office of Inspector & Auditor. 1p. 42367:137-42367:137.

--8708200258 Marked-up transcript of E Johnson 860722 investigative interview in Arlington,TX re mgt at plant.Pp 1-138.Partially deleted addendum encl.  
JOHNSON,E. Region 4, Office of Director. 86/07/22. 142pp. 42367:138-42367:279.

--8708200279 Transcript of EF Fox 860717 investigative interview in Bethesda,MD re insp at plant.Pp 1-16.  
FOX,E.F. Office of Inspection & Enforcement, Director (820201-870411). 86/07/17. 18pp. 42367:280-42367:297.

--8708200285 Partially deleted transcript of unnamed Region IV official 860624 investigative interview re Region IV mgt of plant. Pp 1-57.  
\* Region 4, Office of Director. 86/06/24. 59pp. 42367:298-42367:356.

--8708200289 Transcript of RC Stewart 860528 interview in Arlington,TX re Region IV mgt of regulatory process at plant.  
STEWART,R.C. Region 4, Office of Director. 86/05/28. 37pp. 42367:357-42368:032.

--8708200298 Partially deleted transcript of unnamed Region IV official 860528 investigative interview re Region IV mgt of regulatory process at plant.Pp 1-37.  
\* Region 4, Office of Director. 86/05/28. 39pp. 42368:033-42368:071.

--8708200305 Transcript of LE Ellershaw 860724 investigative interview in Glen Rose,TX re NRC insps of plant & Region IV regulation of facility.Pp 1-16.  
ELLERSHAW,L.E. Region 4, Office of Director. 86/07/24. 17pp. 42368:072-42368:088.

--8708200348 Partially deleted transcript of unnamed Region IV official 860709 sworn statement in Arlington,TX re Region IV mgt of plant.  
\* Region 4, Office of Director. 86/07/09. 35pp. 42368:097-42368:130.

--8708200372 Partially deleted transcript of unnamed Region IV official 860709 sworn statement in Arlington,TX re Region IV mgt of plant.  
\* Region 4, Office of Director. 86/07/09. 49pp. 42368:131-42368:179.

--8708200378 Partially deleted transcript of unnamed Region IV official 860709 sworn statement in Arlington,TX re Region IV mgt of plant.  
\* Region 4, Office of Director. 86/07/09. 32pp. 42368:180-42368:211.

--8708200391 Transcript of DL Jew investigative interview in Grandbury, TX re Region IV regulation of plant.Pp 1-14.Related info encl.  
JEW,D.L. Region 4, Office of Director. 86/06/26. 16pp. 42368:212-42368:227.

--8708200398 Transcript of AL Maughan 860626 investigative interview in Grandbury,TX re Region IV regulation of plant.Pp 1-15. Related info encl.  
MAUGHAN,A.L. Region 4, Office of Director. 86/06/26. 18pp. 42368:228-42368:245.

--8708200408 Transcript of WD Richins 860626 investigative interview in Grandbury,TX re Region IV regulation of plant.Pp 1-13. Related info encl.  
RICHINS,W.D. EG&G Idaho, Inc. (subs. of EG&G, Inc.). 86/06/26. 15pp. 42368:246-42368:260.

--8708200416 Transcript of JR Dale 860626 investigative interview in Grandbury,TX re Region IV regulation of plant.Pp 1-25.  
DALE,J.R. Region 4, Office of Director. 86/06/26. 27pp. 42368:261-42368:287.

--8708200435 Transcript of MK Graham 860626 investigative interview in Grandbury,TX re Region IV regulation of plant.Pp 1-10.  
GRAHAM,M.K. Region 4, Office of Director. 86/06/26. 12pp. 42368:288-42368:299.

--8708200445 Transcript of JL Birmingham investigative interview in Grandbury,TX re Region IV regulation of plant.Pp 1-29.  
BIRMINGHAM,J.L. Bechtel Corp. 86/06/26. 31pp. 42368:300-42368:330.

--8708200465 Partially deleted transcript of J Sutton 860320 sworn statement in Glen Rose,TX re mgt activities at plant.  
SUTTON,J. Region 4, Office of Director. 86/03/20. 43pp. 42368:347-42369:028.

--8708210001 Partially deleted transcript of unnamed Region IV official 860410 interview in Arlington,TX re Region IV mgt of regulatory process at plant.  
\* Region 4, Office of Director. 86/04/10. 78pp. 42370:206-42370:283.

--8708210002 Transcript of T Westerman 860710 investigative interview in Arlington,TX re Region IV mgt of plant.Pp 1-254.  
WESTERMAN,T. Region 4, Office of Director. 86/07/10. 256pp. 42370:284-42371:179.

--8708210005 Transcript of T Westerman 860711 investigative interview in Arlington,TX re Region IV mgt of plant.Pp 257-411.Partially deleted supporting documentation encl.  
WESTERMAN,T. Region 4, Office of Director. 86/07/11. 182pp. 42371:180-42372:001.

--8708210087 Partially deleted transcript of T Westerman 860723 sworn statement in Arlington,TX re Insp Repts 85-14 & 85-11 & Draft 2-A in Phillips matrix.Pp 514-707.Supporting documentation encl.  
WESTERMAN,T. Region 4, Office of Director. 86/07/23. 361pp. 42372:231-42373:231.

--8708200449 Partially deleted transcript of W Warren 860724 sworn statement in Glen Rose,TX re activities involving S Phillips at plant.  
WARREN,W. Region 4, Office of Director. 86/07/24. 16pp. 42368:331-42368:346.

#### U. Congressional/Executive Correspondence

8707310278 Forwards quarterly status rept in response to House Rept 97-850.Rept covers Second Quarter CY87 based on info through 870702.Regulatory delays in rept not impacted by schedules for resolving offsite emergency preparedness.  
ZECH,L.W. Commissioners. 87/07/23. BEVILL,T. House of Rep., Appropriations. 20pp. 42244:015-42244:034.

#### V. Operator Examinations

8708040127 Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.  
MIRAGLIA,F.J. Division of Reactor Projects - I/II (Pcst 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

8708200069 Forwards Exam Rept 50-445/OL-87-01 for exam administered during wk of 870713.  
GAGLIARDO,J.E. Region 4, Office of Director. 87/08/13. COUNCIL,W.G. TU Electric (formerly Texas Utilities Generating Co.). 2pp. 42224:007-42224:117.

--8708200073 Exam Rept 50-445/OL-87-01 during wk of 870713.Exam results: four reactor operator & seven senior reactor operator candidates passed exam.  
GRAVES,D.N., COOLEY,R.A. Region 4, Office of Director. 87/08/12. 109pp. 42224:009-42224:117.

#### DOCKET 50-446 COMANCHE PEAK STEAM ELECTRIC STATION, UNIT 2

#### A. Application/construction stage documents & correspondence

8708210233 FOIA request for Ofc of Inspector & Auditor rept re investigative matters concerning plant.Newscipping encl.  
REAL,D. Dallas Morning News, Dallas, TX. 86/12/04. Division of Rules & Records (Pre 870413). 3pp. 42304:313-42304:315.

8708070085 FOIA request for documents re Ofc of Investigations complete review of Case Number 4-84-047 concerning alleged falsification of test results at plant.  
BAUMAN,L. Government Accountability Project. 87/01/29. Office of Administration (Pre 870413). 2pp. 42082:083-42082:085.

8708110022 FOIA request for documents re insp conducted by Barnes & other Region IV & Comanche Peak group personnel at plant on 870101-0228 & activities authorized by NRC CPs for plant.  
BAUMAN,L. Government Accountability Project. 87/07/09. NRC - No Detailed Affiliation Given. 2pp. 42097:093-42097:094.

8708060146 Forwards WG Council 870724 ltr to NH Williams transmitting documents requested by CYGNA.M Malloy 870805 release memo encl.  
COUNCIL,W.G., MARSHALL,J.S. TU Electric (formerly Texas Utilities Generating Co.). 87/07/23. Document Control Branch (Document Control Desk). 55pp. 42064:016-42065:305.

--8708060155 Rev 1 to Procedure SAG.CP18, "Procedure for Qualification of Cable Trays for Texas Utilis Electric Comanche Peak Steam Electric Station Units 1 & 2."  
KHAN,M.Z., GOROZDI,L., ZEE,C.H. Ebasco Services, Inc. (subs. of Enserch Corp.). 87/07/01. 107nn. 42064:070-42064:176.



## 194 DOCKETED ITEMS

- 8708120001** Forwards revs to previously submitted manuals describing use of Comanche Peak response team checklists.  
COUNSIL,W.G., BECK,J.W. TU Electric (formerly Texas Utilities Generating Co.). 87/07/31. Document Control Branch (Document Control Desk). 6pp. 42132:266-42135:063.
- 8708120002** Change Notice 003 to Rev 2 to Procedure CPP-001, "Preparation of Project Procedures & Quality Instructions."  
ZILL,R., HANSEL,J.L. Evaluation Research Corp. 87/05/20. 2pp. 42132:272-42132:273.
- 8708120005** Change Notice 001 to Rev 4 to Procedure CPP-003, "Indoctrination, Training & Certification of Personnel."  
ZILL,R.D., HANSEL,J.L. Evaluation Research Corp. 87/03/25. 2pp. 42132:274-42132:275.
- 8708120007** Rev 4 to Procedure CPP-003, "Indoctrination, Training & Certification of Personnel."  
HUDSEN,D.J., ZILL,R.D., HANSEL,J.L. Evaluation Research Corp. 87/01/30. 25pp. 42132:276-42132:300.
- 8708120009** Rev 3 to Procedure CPP-004, "Project Working Files."  
ZILL,R., HANSEL,J.L. Evaluation Research Corp. 87/01/16. 6pp. 42132:301-42132:306.
- 8708120011** Rev 3 to Procedure CPP-006, "Sample Selection."  
ZILL,R.D. Evaluation Research Corp. 87/01/21. 11pp. 42132:307-42132:317.
- 8708120012** Change Notice 002 to Rev 2 to Procedure CPP-007, "Preparation of Checklists & Data Base Repts."  
ZILL,R.D., HANSEL,J.L. Evaluation Research Corp. 87/05/20. 2pp. 42132:318-42132:319.
- 8708120014** Change Notice 003 to Rev 7 to Procedure CPP-010, "Preparation of Deviation Repts."  
ZILL,R. Evaluation Research Corp. 87/01/16. 2pp. 42132:320-42132:321.
- 8708120017** Change Notice 004 to Rev 7 to Procedure CPP-010, "Preparation of Deviation Repts."  
ZILL,R.D. Evaluation Research Corp. 87/04/28. 2pp. 42132:322-42132:323.
- 8708120019** Change Notice 005 to Rev 7 to Procedure CPP-010, "Preparation of Deviation Repts."  
ZILL,R.D., HANSEL,J.L. Evaluation Research Corp. 87/05/20. 2pp. 42132:324-42132:325.
- 8708120021** Change Notice 003 to Rev 2 to Procedure CPP-011, "Evaluations of Adverse Trend Analyses, Const Deficiencies & QA/QC Program Deficiencies."  
ZILL,R.D., HANSEL,J.L. Evaluation Research Corp. 87/03/25. 2pp. 42132:326-42132:327.
- 8708120023** Notice of cancellation of Change Notice 001 to Rev 3 to Procedure CPP-014, "Collective Evaluation of Const QA/QC Program & of Quality of Const."  
JONES,J.A., ZILL,R.D., HANSEL,J.L. Evaluation Research Corp. 87/05/14. 1p. 42132:328-42132:328.
- 8708120027** Notice of cancellation of Rev 0 to Procedure CPP-015, "Special Evaluation Team (SET)."  
YOUNG,J.E., ZILL,R.D., HANSEL,J.L. Evaluation Research Corp. 87/02/18. 1p. 42132:329-42132:329.
- 8708120029** Change Notice 001 to Rev 5 to Procedure CPP-016, "Safety Significance Evaluations of Deviation Repts."  
ZILL,R.D. Evaluation Research Corp. 87/04/28. 3pp. 42132:330-42132:332.
- 8708120031** Change Notice 002 to Rev 5 to Procedure CPP-016, "Safety Significance Evaluations of Deviation Repts."  
MILLER,R.F., ZILL,R.D., HANSEL,J.L. Evaluation Research Corp. 87/05/29. 2pp. 42132:333-42132:334.
- 8708120032** Marked-up Change Notice 003 to Rev 5 to Procedure CPP-016, "Safety Significance Evaluations of Deviation Repts."  
MILLER,R.F., ZILL,R.D., HANSEL,J.L. Evaluation Research Corp. 87/06/23. 2pp. 42132:335-42132:336.
- 8708120043** Rev 5 to Procedure CPP-016, "Safety Significance Evaluations of Deviation Repts."  
ZILL,R.D., HANSEL,J.L. Evaluation Research Corp. 87/03/05. 20pp. 42132:337-42132:356.
- 8708120047** Change Notice 001 to Rev 3 to Procedure CPP-020, "Out-Of-Scope Observations."  
ZILL,R.D., HANSEL,J.L. Evaluation Research Corp. 87/01/23. 2pp. 42132:357-42132:358.
- 8708120050** Change Notice 002 to Rev 3 to Procedure CPP-020, "Out-Of-Scope Observations."  
JONES,J.A., ZILL,R.D., HANSEL,J.L. Evaluation Research Corp. 87/05/14. 2pp. 42132:359-42132:360.
- 8708120053** Rev 3 to Procedure CPP-020, "Out-Of-Scope Observations."  
ZILL,R., HANSEL,J.L. Evaluation Research Corp. 87/01/16. 7pp. 42133:001-42133:007.
- 8708120060** Notice of cancellation of Change Notice 001 to Rev 1 to Procedure CPP-021, "Comanche Peak Steam Electric Station Project Corrective Action."  
ZILL,R.D., HANSEL,J.L. Evaluation Research Corp. 87/06/30. 1p. 42133:008-42133:008.
- 8708120066** Change Notice 001 to Rev 0 to Procedure CPP-025, "QC Inspector Qualification Evaluation."  
ZILL,R., HANSEL,J.L. Evaluation Research Corp. 86/10/08. 2pp. 42133:009-42133:010.
- 8708120071** Rev 1 to Procedure CPP-026, "Final Review of Issue Specific Action Plan (ISAP) VII C & Other Selected ISAP Working Files."  
ZILL,R.D. Evaluation Research Corp. 87/04/28. 9pp. 42133:011-42133:019.
- 8708120113** Rev 3 to Quality Instruction QI-032, "Documentation Review of Containment Liner & Tank Stainless Steel Liners."  
SCHANF,J.M., ZILL,R.D. Evaluation Research Corp. 87/04/03. 33pp. 42133:095-42133:127.
- 8708120119** Rev 2 to Quality Instruction QI-036, "Documentation Review of Duct Supports."  
SCHANF,J.M., ZILL,R.D. Evaluation Research Corp. 87/04/03. 23pp. 42133:177-42133:199.
- 8708120130** Change Notice 003 to Rev 1 to Quality Instruction QI-048, "Documentation Review of Tubing Welds/Mat."  
SCHANF,J.M., ZILL,R.D. Evaluation Research Corp. 87/03/17. 2pp. 42133:260-42133:261.
- 8708120140** Rev 2 to Quality Instruction QI-052, "Documentation Review of Pipe Whip Restraints."  
SCHANF,J.M., ZILL,R.D., HANSEL,J.L. Evaluation Research Corp. 87/03/27. 24pp. 42133:312-42133:335.
- 8708120158** Addendum 2 to Rev 2 to Design Adequacy Procedure DAP-DI-M-001, "Mechanical Discipline Walkdown Instruction."  
\* TU Electric (formerly Texas Utilities Generating Co.). 87/01/30. 1p. 42134:213-42134:213.
- 8708120162** Rev 3 to Design Adequacy Procedure Discipline Instruction DDI-M-003, "Technical Adequacy Review of Nonconformance Repts."  
SHAFFER,R.S., TURI,P. TU Electric (formerly Texas Utilities Generating Co.). 87/05/11. 21pp. 42134:214-42134:234.
- 8708120171** Addendum 1 to Rev 0 to Design Adequacy Procedure DAP-DI-P-002, "Preparation of External Source Issue Summary."  
\* TU Electric (formerly Texas Utilities Generating Co.). 87/05/18. 1p. 42134:235-42134:235.
- 8708120175** Rev 0 to Design Adequacy Procedure Discipline Instruction DI-PM-001, "Trending & Root Cause Evaluations."  
\* TU Electric (formerly Texas Utilities Generating Co.). 87/04/03. 25pp. 42134:238-42134:266.
- 8708120187** Rev 6 to Design Adequacy Procedure DAP-2, "Documentation & Tracking of Issues & Discrepancies."  
\* TU Electric (formerly Texas Utilities Generating Co.). 87/05/20. 66pp. 42134:267-42134:332.
- 8708120188** Addendum 1 to Rev 4 to Design Adequacy Procedure DAP-4, "Completion of Type C Checklist Suppls."  
\* TU Electric (formerly Texas Utilities Generating Co.). 87/02/06. 1p. 42134:333-42134:333.
- 8708120194** Rev 4 to Design Adequacy Procedure DAP-10, "Development & Use of DAP Procedures & Discipline Instructions."  
\* TU Electric (formerly Texas Utilities Generating Co.). 87/03/31. 25pp. 42134:334-42134:358.
- 8708120197** Rev 3 to Design Adequacy Procedure DAP-14, "Design Adequacy Program Records."  
\* TU Electric (formerly Texas Utilities Generating Co.). 87/02/06. 21pp. 42134:359-42135:019.
- 8708120203** Addendum 1 to Rev 1 to Design Adequacy Procedure DAP-17, "Corrective Actions."  
\* TU Electric (formerly Texas Utilities Generating Co.). 87/02/05. 1p. 42135:020-42135:020.
- 8708120207** Addendum 1 to Rev 3 to Design Adequacy Procedure DAP-20, "Design Adequacy Procedure Overview of Activities Performed by Comanche Peak Steam Electric Station Project or Other External Organizations."  
\* TU Electric (formerly Texas Utilities Generating Co.). 87/02/03. 3pp. 42135:021-42135:023.
- 8708120212** Rev 1 to Design Adequacy Procedure DAP-21, "Homogeneous Design Activity Validation & Selection of Specific Items for Review." Addl documentation encl.  
\* TU Electric (formerly Texas Utilities Generating Co.). 87/03/31. 40pp. 42135:024-42135:063.
- 8708130027** Notice of cancellation of Rev 2 to Quality Instruction QI-060, "Documentation Review of Mechanical Equipment Installation."  
ZILL,R.D., SCHANF,J.M., HANSEL,J.L. Evaluation Research Corp. 87/06/18. 1p. 42134:204-42134:204.
- 8708070134** Forwards description of Amend 64 to FSAR, transmitted by 870803 ltr. Amend provides updates, additions & editorial changes as well as revised effective page listing. Topics included in revs listed. W/o encl.  
COUNSIL,W.G. TU Electric (formerly Texas Utilities Generating Co.). 87/08/03. Document Control Branch (Document Control Desk). 2pp. 42079:325-42079:326.
- 8708070241** Forwards Rev 1 to "Large Bore Pipe Stress & Pipe Support Generic Issues Rept." All future revs will be provided in Apps A & B of "Large Bore Piping & Pipe Supports Project Status Rept."  
COUNSIL,W.G. TU Electric (formerly Texas Utilities Generating Co.). 87/08/03. Document Control Branch (Document Control Desk). 1p. 42080:235-42081:027.
- 8708070244** Rev 1 to "Large Bore Pipe Stress & Pipe Support Generic Issues Rept."  
\* Stone & Webster, Inc. 87/07/24. 152pp. 42080:236-42081:027.
- 8708070093** Partial response to FOIA request for documents, including Investigation Rept 4-84-047. Forwards App A documents. Documents also available in PDR. Addl documents subj to request provided to BP Garde as representative of CASE.  
GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/08/04. BAUMAN,L. Government Accountability Project. 3pp. 42082:086-42082:107.
- 8708070103** Advises that 850418 memo identifying list of open Ofc of Investigations cases re plant correct. Estimated dates for issuance of investigative repts listed. Related documentation encl.  
HAYES,B.B. Office of Investigations. 85/05/14. NOONAN,V.S. Division of Licensing (800428-851124). 6pp. 42082:089-42082:094.

- 8708070109 Advises that Ofc of Investigations intends to further evaluate info in Case 4-84-047. Case will not be reflected in Region IV records as active investigation during interim period.  
HERR, R.K. Office of Investigations. 84/10/29. WESTERMAN, T. Office of Investigations. 2pp. 42082:095-42082:096.
- 8708210316 FOIA request for documents, including Ofc of Inspector & Auditor rept dtd 861126 re performance of NRC Region IV officials at plant & supporting documentation.  
TAYLOR, J.H. Dallas Times Herald, Dallas, TX. 87/08/05. ZECH, L.W. Commissioners. 1p. 42304:260-42304:260.
- 8708170498 Forwards Rev 14 of cable tray supports review issues list. Rev based on info provided in util Rev 2 to generic issues rept for cable tray hangers, transcripts of public meetings & results of CYNGA audits through 870731.  
WILLIAMS, N.H. CYNGA Energy Services. 87/08/10. COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 212pp. 42189:112-42189:323.
- 8708180205 Partial response to FOIA request. App A documents re EA-86-09 for Comanche Peak Electric Station available in PDR. App B documents encl & available in PDR.  
GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/14. WILLIAMS, O.G. JRA Associates. 3pp. 42203:222-42203:360.
- 8708180289 Forwards RW Caudle 750408 ltr to GL Madsen & GL Madsen 750422 ltr to PG Brittain.  
MADSEN, G.L. Region 4, Dallas, Office of the Director. 75/04/22. WHITWORTH, T. Somervell County, TX. 1p. 42203:230-42203:230.
- 8708190152 Forwards response to NRC request for addl info on issue specific action plan repts, including Rev 1 to I.d.2, "Guidelines for Administration of QC Inspector Tests" & Rev 1 to V.I.a.4, "Audit Program & Auditor Qualifications."  
COUNCIL, W.G., WOODLAN, D.R. TU Electric (formerly Texas Utilities Generating Co.). 87/08/14. Document Control Branch (Document Control Desk). 13pp. 42210:074-42210:086.
- 8708280007 Notification of contract execution, Mod 14, to "Review & Evaluation of Comanche Peak Program Plan." Contractor: Teledyne Engineering Svc.  
HAGEY, H. Contract Administration Branch. FIN D-1338. 87/08/14. AXELRAD, J.A. Office of Special Projects. LYONS, J. NRC - No Detailed Affiliation Given. 1p. 42395:312-42395:316.
- 8708280019 Mod 14, providing addl funds, revising estimated levels of effort for four tasks within contract, adding addl task & extending period of performance, to "Review & Evaluation of Comanche Peak Program Plan."  
LANDERS, D.F. Teledyne Engineering Services. WIGGINS, E.J. NRC - No Detailed Affiliation Given. FIN D-1338. 87/08/14. 4pp. 42395:313-42395:316.
- 8708240183 Notification of 870825 meeting w/ util & S&W in Cherry Hill, NJ to discuss design criteria in support of FSAR Amend 61 changes for large bore piping.  
VIETTI-COOK, A. Office of Special Projects. 87/08/17. GRIMES, C.I. Office of Special Projects. 2pp. 42318:359-42318:360.
- 8708250010 Board Notification 87-012: forwards Ofc of Inspector & Auditor Rept 86-10, NUREG-1257, press release & EDO 870814 memo to Commission re Region IV insp activities of util QA program. Portions may be relevant to Contention 5.W/o encls.  
GRIMES, C.I. Office of Special Projects. 87/08/18. BLOCH, P.B., JORDAN, W.H., MCCOLLUM, K.A. Atomic Safety and Licensing Board Panel. 5pp. 42329:237-42329:241.
- 8708200033 Press Release 87-115 informing of NRC release of documents re investigation of NRC actions involving plant under const. Portions of documents deleted for personal privacy reasons or prospective personnel matters.  
Office of Governmental & Public Affairs (Post 870413). 87/08/19. 1p. 42365:093-42365:147.
- 8708210064 Document Change Notice 6 to Rev 11 to Const Procedure 35-1195-CP-CPM 6.3, "Preparation, Approval & Control of Operation Travelers." Change Notices 1-5 also encl.  
BAKER, W.E. Brown & Root, Inc. (subs. of Halliburton Co.). 86/03/20. 20pp. 42372:146-42372:194.
- 8708210193 Final response to FOIA request for documents, including NUREG-1257 & Ofc of Inspector & Auditor Rept 86-10 re plant. Forwards documents listed in Apps A & B. Portions of documents withheld (ref FOIA Exemptions 6 & 7). W/o encls.  
GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/19. CULPEPPER, S. Capital City Press, Baton Rouge, LA. 4pp. 42304:232-42304:235.
- 8708210217 Final response to FOIA request for documents, including NUREG-1257 & Ofc of Inspector & Auditor Rept 86-10 re plant. Forwards documents listed in Apps A & B. Portions of documents withheld (ref FOIA Exemptions 6 & 7). W/o encls.  
GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/19. NELKENS, S. Citizens vs Price-Anderson. 4pp. 42304:238-42304:241.
- 8708210240 Final response to FOIA request for documents, including NUREG-1257 & Ofc of Inspector & Auditor rept re plant. Forwards documents listed in Apps A & B. Portions of documents withheld (ref FOIA Exemptions 6 & 7). W/o encls.  
GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/19. REAL, D. Dallas Morning News, Dallas, TX. 4pp. 42304:316-42304:319.
- 8708210294 Final response to FOIA request for documents, including NUREG-1257 & Ofc of Inspector & Auditor rept re plant. Forwards documents listed in Apps A & B. Portions of documents withheld (ref FOIA Exemptions 6 & 7). W/o encls.  
GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/19. SENTER, K. Sierra Club. 4pp. 42304:256-42304:259.
- 8708210326 Final response to FOIA request for documents, including NUREG-1257 & Ofc of Inspector & Auditor Rept 86-10 re plant. Forwards documents listed in Apps A & B. Portions of documents withheld (ref FOIA Exemptions 6 & 7). W/o encls.  
GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/19. TAYLOR, J.H. Dallas Times Herald, Dallas, TX. 4pp. 42304:261-42304:264.
- 8708210376 Final response to FOIA request for documents, including NUREG-1257 & Ofc of Inspector & Auditor Rept 86-10 re plant. Forwards documents listed in Apps A & B. Portions of documents withheld (ref FOIA Exemptions 6 & 7). W/o encls.  
GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/19. MURPHY, S. Nuclear Information & Resource Service. 4pp. 42304:307-42304:310.
- 8708260062 Final response to appeal re denial of FOIA request for documents on Ofc of Inspector & Auditor Rept 86-10 for plant. Forwards App A & B documents. Documents partially withheld (ref FOIA Exemptions 6 & 7). W/o App A documents.  
STELLO, V. Office of the Executive Director for Operations. 87/08/19. BAUMAN, L. Government Accountability Project. 5pp. 42410:072-42410:360.
- 8708260072 Forwards partially deleted invoices & NRC Forms 370 certifying receipt of goods/svcs rendered by contractors supporting Comanche Peak Rept Review Group (CPRRG). CPRRG will not need any more funds allocated under FIN D-1072.  
ERICKSON, R.A. NRC - No Detailed Affiliation Given. FIN D-1702. 87/03/19. SURMEIER, J. Office of Nuclear Material Safety & Safeguards, Director. 11pp. 42410:077-42410:087.
- 8708260077 Requests organizational charts showing organizational relationships of persons associated w/ plant during period covered by Ofc of Inspector & Auditor Rept 86-10. Charts & Announcements 73, 10 & 115 announcing reorganizations encl.  
ARLOTTO, G.A. Office of Nuclear Regulatory Research, Director (Post 860720). 87/02/20. MARTIN, R.D. Region 4, Office of Director. 14pp. 42410:088-42410:101.
- 8708260087 Confirms recent discussions re utilization of J Davis svcs to review rept of Comanche Peak Rept Review Group. No objections to proposed use of J Davis. Listed documentation will be necessary prior to Davis performance of work.  
AVERY, R.E. NRC - No Detailed Affiliation Given. 87/02/26. ARLOTTO, G. Division of Engineering Safety (860720-870413). 2pp. 42410:102-42410:103.
- 8708260093 Advises that Ofc of Inspector & Auditor (OIA) should be requested to make necessary deletions to chart for Pages 34 & 35 to OIA rept in preparing board notification.  
CHANDLER, L.J. NRC - No Detailed Affiliation Given. 87/02/26. NOONAN, V. NRC - No Detailed Affiliation Given. 1p. 42410:104-42410:108.
- 8708260108 Submits invoice for technical assistance associated w/ NRC Ofc Inspector & Auditor Rept 86-10 under Order DR-87-0662. Full day prof svcs provided by P Keshishian in Bethesda, MD on 870202, 03 & 04. Related info encl.  
KESHISHIAN, P. Paul Keshishian & Associates, Inc. 87/02/23. SELDEN, M. Division of Contracts (Pre 870413). 14pp. 42410:109-42410:122.
- 8708260118 Forwards invoice for Purchase Order DR-87-0663. RA Erickson 870204 requisition for supplies, equipment or labor svcs also encl.  
BECKMAN, D.A. Prusita - Beckman Associates. 87/02/16. Division of Accounting & Finance (Pre 870413). 61pp. 42410:123-42410:184.
- 8708260123 Forwards work statements for Comanche Peak Review Group per request. Requisitions will be forwarded after NMSS receives funds transfer from Ofc of Resource Mgt.  
DAVIS, E. Office of Nuclear Material Safety & Safeguards, Director. 87/02/02. HAGEY, H. NRC - No Detailed Affiliation Given. 5pp. 42410:185-42410:189.
- 8708260129 Requests that payment be allocated to FIN D-1072 to fund contractor support for Comanche Peak Rept Review Group for review of Ofc of Inspector & Auditor File 86-10.  
DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 87/01/30. RABIDEAU, P.J. Division of Budget & Analysis (Pre 870413). 1p. 42410:190-42410:190.
- 8708260136 Summary of Comanche Peak Rept Review Group (CPRRG) 870219 meeting in Bethesda MD re packaging of task force findings in repts.  
ARLOTTO, G.A. Office of Nuclear Regulatory Research, Director (Post 860720). 87/02/25. Office of Nuclear Regulatory Research, Director (Post 860720). 1p. 42410:191-42410:191.
- 8708260144 Summary of Comanche Peak Rept Review Group (CPRRG) 870219 meeting in Bethesda, MD re briefing on FOIA procedures, repts of Insp Task Group, Safety Significance Task Group & discussions w/ Issue Handling & Process Task Group.  
ARLOTTO, G.A. Office of Nuclear Regulatory Research, Director (Post 860720). 87/02/25. Office of Nuclear Regulatory Research, Director (Post 860720). 2pp. 42410:192-42410:193.
- 8708260164 Draft summary of Comanche Peak Rept Review Group 870116 meeting in Silver Spring, MD re Ofc of General Counsel briefing on plant.  
DAVIS, J.G. NRC - No Detailed Affiliation Given. 87/01/21. NRC - No Detailed Affiliation Given. 4pp. 42410:197-42410:200.
- 8708260172 Marked-up draft summary of Comanche Peak Rept Review Group 870116 meeting in Silver Spring, MD re Ofc of General Counsel briefing on plant.  
DAVIS, J.G. NRC - No Detailed Affiliation Given. 87/01/20. NRC - No Detailed Affiliation Given. 4pp. 42410:201-42410:204.
- 8708260187 Draft summary of Comanche Peak Rept Review Group 870107 meeting in Silver Spring, MD re current status of effort, insp program benchmark, draft statements of work, Region IV comments on draft group memo & procedural matters.  
DAVIS, J.G. NRC - No Detailed Affiliation Given. 87/01/07. NRC - No Detailed Affiliation Given. 5pp. 42410:208-42410:212.
- 8708260235 Forwards draft of task for exam of 34 issues of Attachment 1 to Attachment MM of Ofc of Inspector & Auditor Rept 86-10. Task should be discussed on 870107.  
DAVIS, J.G. NRC - No Detailed Affiliation Given. 87/01/06. ARLOTTO, G. NRC - No Detailed Affiliation Given. 3pp. 42410:213-42410:215.
- 8708260251 Notification of Comanche Peak Rept Review Group 870107 meeting in Silver Spring, MD. Related documentation encl, including principal tasks - status as of 870105.  
ERICKSON, R. NRC - No Detailed Affiliation Given. 87/01/05. ARLOTTO, G. NRC - No Detailed Affiliation Given. 9pp. 42410:216-42410:224.
- 8708260305 Provides Comanche Peak Rept Review Group plan for accomplishing tasks outlined in 870121 memo & requests addl time until 870313 to submit rept to allow for adequate research & documentation of issues.  
ARLOTTO, G.A. NRC - No Detailed Affiliation Given. 87/02/13. STELLO, V. Office of the Executive Director for Operations. 4pp. 42410:225-42410:228.

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- 8708260317** Advises that G Ariotto replacing J Davis as chairman of Comanche Peak Rept Review Group effective 870210. Author expects to have final conclusion before Commission by 870401.  
STELLO,V. Office of the Executive Director for Operations. 87/02/10. ZECH,L.W. Commissioners. 1p. 42410:229-42410:229.
- 8708260332** Advises that draft rept of Comanche Peak Rept Review Group review & findings due to J Davis on 870213. Listed individuals relieved of all other duties until completion of rept.  
MCDONALD,W.G. Office of Information Resources Management, Director (Pre 870413). 87/01/29. HARTFIELD,R.A. Office of Information Resources Management, Director (Pre 870413). 2pp. 42410:230-42410:231.
- 8708260337** Advises that listed actions being taken to resolve issues raised by Ofc of Inspector & Auditor Rept 86-10.  
STELLO,V. Office of the Executive Director for Operations. 87/01/21. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 42410:232-42410:233.
- 8708260352** Approves actions recommended in 861215 memo re Ofc of Inspector & Auditor Rept 86-10. Decisions on Allegations I, II & III withheld until completion of Comanche Peak Rept Review Group efforts.  
STELLO,V. Office of the Executive Director for Operations. 87/01/21. MARTIN,R. NRC - No Detailed Affiliation Given. 1p. 42410:234-42410:235.
- 8708260357** Forwards R Martin 861217 memo to author establishing general basis on which to deal w/Ofc of Inspector & Auditor Rept 86-10. Draft directive to Region IV, draft directive to Review Group & draft press release also encl.  
STELLO,V. Office of the Executive Director for Operations. 86/12/17. ZECH Commissioners. 1p. 42410:236-42410:236.
- 8708260393** Forwards Comanche Peak Rept Review Group rept based on review of Ofc of Inspector & Auditor Rept 86-10. Recipients will be advised of conclusions within next few wks. Release 86-173 re statement by LW Zech also encl.  
STELLO,V. Office of the Executive Director for Operations. 87/03/17. ZECH Commissioners. 2pp. 42410:246-42410:247.
- 8708270025** Summary of Comanche Peak Rept Review Group (CPRRG) 870127 meeting in Silver Spring, MD re discussion w/Task Group leaders. Related documentation, including draft charter of group encl.  
DAVIS,J.G. NRC - No Detailed Affiliation Given. 87/02/09. NRC - No Detailed Affiliation Given. 84pp. 42410:248-42410:331.
- 8708270031** Ack receipt of info re Comanche Peak Rept Review Group requirements. Draft memos from JG Davis to RD Martin encl.  
DAVIS,J.G. NRC - No Detailed Affiliation Given. 87/02/09. MARTIN,R.D. Region 4, Office of Director. 5pp. 42410:332-42410:336.
- 8708270033** Ack receipt of info re Comanche Peak Rept Review Group (CPRRG) requirements. Draft memos from JG Davis to JR Taylor encl.  
DAVIS,J.G. NRC - No Detailed Affiliation Given. 87/02/09. TAYLOR,J.M. Office of Inspection & Enforcement, Director (820201-870411). 4pp. 42410:337-42410:340.
- 8708270040** Ack receipt of info for Comanche Peak Rept Review Group, provided in response to draft request anticipating group requirements. W/o stated encls.  
DAVIS,J.G. NRC - No Detailed Affiliation Given. 87/02/09. NOONAN,V. PWR Project Directorate 5. 2pp. 42410:341-42410:342.
- 8708270051** Requests Ofc of General Counsel assistance in addressing issues raised by Ofc of Inspector & Auditor Rept 86-10 having broader implications for Region IV.  
DAVIS,J.G. NRC - No Detailed Affiliation Given. 87/02/09. GOLDBERG,J. Assistant General Counsel for Enforcement. 1p. 42410:344-42410:344.
- 8708270054** Requests assistance in identifying any directives or other NRC policy statements relevant to regional ofc processing of insp findings.  
DAVIS,J.G. NRC - No Detailed Affiliation Given. 87/02/09. SNEZEK,J.H. Office of the Executive Director for Operations. 1p. 42410:345-42410:345.
- 8708270060** Requests that appropriate personnel be assigned to examine NRC 766 sys purpose & use & provide Comanche Peak Rept Review Group w/rept that includes listed items, per EDO 870121 memo.  
ARLOTTO,G.A. NRC - No Detailed Affiliation Given. 87/02/12. MCDONALD,W.G. Office of Information Resources Management, Director (Pre 870413). 2pp. 42410:346-42410:347.
- 8708270071** Summary of Comanche Peak Rept Review Group (CPRRG) 870205 meeting in Silver Spring, MD re briefing by Task Group leaders & addl info needed about Unit 2 insps.  
ARLOTTO,G.A. NRC - No Detailed Affiliation Given. 87/02/17. NRC - No Detailed Affiliation Given. 2pp. 42410:348-42410:349.
- 8708270088** Informs that Comanche Peak Rept Review Group involved in ongoing deliberative process to produce final rept by early Apr 1987. Agency will broadly deny FOIA 87-87 record request pursuant to FOIA Exemption 5.  
ARLOTTO,G. NRC - No Detailed Affiliation Given. 87/02/25. HELTEMES,C.J. Office for Analysis & Evaluation of Operational Data, Director. MCKEE,P.F. Office of Inspection & Enforcement, Director (820201-870411). COLLINS,S.J. Region 1, Office of Director. 4pp. 42410:353-42410:356.
- 8708270096** Forwards RA Erickson 870324 memo outlining outstanding support provided to bring project to successful completion. JJ Surmeier wishes to add appreciation for contribution to task & extends best wishes for continued success.  
SURMEIER,J.J. Office of Nuclear Material Safety & Safeguards, Director. 87/03/30. KRAUS,E. NRC - No Detailed Affiliation Given. 1p. 42410:357-42410:357.
- 8708270103** Expresses appreciation for outstanding support received from E Kraus. E Kraus willingly assisted as time & circumstance permitted & contributed greatly to success of project.  
ERICKSON,R.A. Comanche Peak Project (Technical Review Team). 87/03/24. SURMEIER,J.J. Office of Nuclear Material Safety & Safeguards, Director. 1p. 42410:358-42410:358.
- 8708270122** Expresses appreciation to staff, particularly K Perkins, T McKenna, K Jackson & Operations Ctr staff for outstanding support provided to Comanche Peak Rept Review Group from 870223-0313. Region IV organizational chart encl.  
ARLOTTO,G.A. NRC - No Detailed Affiliation Given. 87/03/27. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (850212-870411). 2pp. 42410:359-42410:360.
- 8708270183** Rev 5 to Procedure CP-CPM-6.3, "Preparation, Approval & Control of Operation Travelers."  
\* Brown & Root, Inc. (subs. of Halliburton Co.). 78/12/14. 27pp. 42414:253-42414:281.
- 8708270185** Advises that any documents received from NRC ofcs will be forwarded to special review group in order to assure that processing of all NRC documents subj to FOIA request can be coordinated. Ofc of Inspector & Auditor response encl.  
CAWLEY,J. NRC - No Detailed Affiliation Given. 87/02/24. NRC - No Detailed Affiliation Given. 1p. 42411:247-42411:351.
- 8708270211** Rev 2 to Procedure DQP-QA-12, "Administration & Tracking of Significant Deficiency Analysis Repts (SDARs)."  
\* TU Electric (formerly Texas Utilities Generating Co.). 85/08/22. 3pp. 42418:243-42418:245.
- 8708270220** Rev A to CP244-8700, "Concrete Testing Data Mgt."  
\* Brown & Root, Inc. (subs. of Halliburton Co.). 78/12/29. 34pp. 42414:345-42415:166.
- 8708270233** Forwards App A listing documents responsive to FOIA 87-87 request. Recommends release of documents. Documents encl & listed on App B should be withheld. List of Comanche Peak Ofc of Inspector & Auditor Rept 86-10 Review Group members encl.  
VIETTI-COOK,A. PWR Project Directorate 5. 87/03/17. SMITH,H. Office of Nuclear Reactor Regulation, Director (851125-870411). 4pp. 42415:167-42415:170.
- 8708270270** Forwards L Bauman FOIA request for all records re mgt review committee work on Ofc of Inspector & Auditor Rept 86-10. Records responsive to request should be provided by 870223. J Cawley should be informed of responses by 870218.  
ROBINSON,L.L. NRC - No Detailed Affiliation Given. 87/02/12. SMITH,H. Office of Nuclear Reactor Regulation, Director (851125-870411). MCKEE,P., COLLINS,W. Office of Inspection & Enforcement, Director (820201-870411). 3pp. 42412:276-42412:304.
- 8708270271** Documents 870205 telcon w/NAMCO Controls representatives to obtain technical info re Ofc of Inspector & Auditor Rept 86-10.  
VIRGILIO,M. Operating Reactors Assessment Staff (851125-870411). 87/02/19. Operating Reactors Assessment Staff (851125-870411). 1p. 42416:001-42416:001.
- 8708270285** Documents 870209 telcon w/T Westerman re content of travelers utilized to control installation of NAMCO switches at plant. W/o stated travelers.  
VIRGILIO,M.J. Operating Reactors Assessment Staff (851125-870411). 87/02/19. Operating Reactors Assessment Staff (851125-870411). 1p. 42416:002-42416:026.
- 8708270305** Draft Rev 0 to "Comanche Peak Rept Review Group Task Group 3 Rept of Safety Significance."  
\* NRC - No Detailed Affiliation Given. 87/02/28. 62pp. 42414:282-42414:344.
- 8708270355** Rev 1 to Comanche Peak Response Team Issue Specific Action Plan VII.a.4, "Audit Program & Auditor Qualification."  
\* TU Electric (formerly Texas Utilities Generating Co.). 86/01/24. 10pp. 42420:060-42420:129.
- 8708270367** Rev 0 to Section 8.0, "Identification & Control of Items," to QA plan.  
\* TU Electric (formerly Texas Utilities Generating Co.). 78/07/01. 3pp. 42420:130-42420:132.
- 8708270373** Revised Section 9.0, "Identification & Control of Items," to QA plan. Related documentation encl.  
\* TU Electric (formerly Texas Utilities Generating Co.). 84/10/31. 21pp. 42420:133-42420:180.
- 8708270409** Forwards HS Phillips 860429 memo to TF Westerman re shipment of Chicago Bridge & Ironworks records offsite & records facility described in Section 17.0 of plant FSAR for review & guidance. Related info encl.  
JOHNSON,E.H. Region 4, Office of Director. 86/05/21. PARTLOW,J.G. Division of Inspection Programs (850212-870411). 300pp. 42420:346-42421:274.
- 8708270216** Rev 1 to Procedure DQP-QA-12, "Administration & Tracking of Significant Deficiency Analysis Repts (SDARs)."  
\* TU Electric (formerly Texas Utilities Generating Co.). 85/07/23. 3pp. 42418:246-42418:248.
- 8708270219** Rev 0 to Procedure DQP-QA-12, "Administration & Tracking of Significant Deficiency Analysis Repts (SDARs)."  
\* TU Electric (formerly Texas Utilities Generating Co.). 85/05/31. 8pp. 42418:249-42418:262.
- 8708240396** Forwards description of Comanche Peak response team & corrective action program & util position re how programs interrelate. Illustration also encl.  
COUNSIL,W.G., NACE,L.D. TU Electric (formerly Texas Utilities Generating Co.). 87/08/20. Document Control Branch (Document Control Desk). 10pp. 42313:142-42313:151.
- 8708260029** Notifies that Board Notification 87-012 dtd 870818 should have been dtd 870819.  
GRIMES,C.I. Office of Special Projects. 87/08/21. BLOCH,P.B., JORDAN,W.H., MCCOLLUM,K.A. Atomic Safety and Licensing Board Panel. 4pp. 42331:267-42331:270.
- 8708270015** Notification of 870902 & 03 meetings w/util & S&W in Cherry Hill, NJ to discuss resolution of generic technical issues for large bore piping.  
VIETTI-COOK,A. Office of Special Projects. 87/08/24. GRIMES,C.I. Office of Special Projects. 3pp. 42390:005-42390:007.
- 8708270212** Notification of 870826-28 meetings w/util, Ebasco Svcs, Inc & Teledyne in New York, NY to discuss resolution of generic technical issues & cable tray hangers.  
VIETTI-COOK,A. Office of Special Projects. 87/08/24. GRIMES,C.I. Office of Special Projects. 2pp. 42391:009-42391:010.
- 8708270359** Notification of 870909-11 meetings w/util in New York, NY to discuss resolution of generic technical issues in area of conduit supports. Trains A,B & C.  
VIETTI-COOK,A. Office of Special Projects. 87/08/24. GRIMES,C.I. Office of Special Projects. 3pp. 42391:180-42391:182.

**8708280098** Notification of 870914 & 15 meeting w/uttl & Ebasco in New York,NY to discuss generic technical issues in area of HVAC.  
VIETTI-COOK,A. Office of Special Projects. 87/08/24. GRIMES,C.I. Office of Special Projects. 4pp. 42395:252-42395:255.

**8708310266** Forwards addl info re corrective action program (CAP),per 870729 & 30 meeting.Matl,including flow diagrams,addresses each of 11 units of CAP.Program provides reasonable assurance that plant can be safely operated.  
COUNSIL,W.G., NACE,L.D. TU Electric (formerly Texas Utilities Generating Co.). 87/08/28. Document Control Branch (Document Control Desk). 150pp. 42423:162-42423:311.

#### E. NRC Safety Evaluation Report (SER), supplis & correspondence

**8708260062** Final response to appeal re denial of FOIA request for documents on Ofc of Inspector & Auditor Rept 86-10 for plant.Forwards App A & B documents.Documents partially withheld (ref FOIA Exemptions 6 & 7).W/o App A documents.  
STELLO,V. Office of the Executive Director for Operations. 87/08/19. BAUMAN,L. Government Accountability Project. 5pp. 42410:072-42410:360.

**-8708270311** Forwards draft SSER re allegations involving const of plant. Draft SSER appears to be adequate to close Item 6.  
VIETTI-COOK,A. NRC - No Detailed Affiliation Given. 87/03/03. CHENG,C.Y. NRC - No Detailed Affiliation Given. 4pp. 42416:140-42416:242.

#### F. Security, medical, emergency & fire protection plans

**8708070235** Forwards 32nd quarterly status rept on emergency preparedness for nuclear power plants for Apr-June 1987.  
ZECH,L.W. Commissioners. 87/08/04. BREAU,X.J.B. Senate, Environment & Public Works. 5pp. 42216:279-42216:283.

**8708270151** Forwards insp rept re review of potential 10CFR50.55(e) reportable deficiency,including previous allegation involving Brand Industrial Svcs Co.Info provided for resolving alleged fire seals failure of endurance tests.  
WEIL,C.H. Region 3, Office of Director. 85/10/25. FOX,E. Office of Inspection & Enforcement, Director (820201-870411). 64pp. 42413:059-42413:141.

**8708260169** Provides revised response to violation noted in Insp Repts 50-445/85-14 & 50-446/85-11.Corrective actions:pipe supports returned from operations to engineering & const function to establish controls & vital drawings list developed.  
COUNSIL,W.G. TU Electric (formerly Texas Utilities Generating Co.). 87/08/19. Document Control Branch (Document Control Desk). 4pp. 42336:104-42336:107.

#### G. Adjudicatory correspondence

**8708030014** CASE response to applicant interrogatories to intervenor (Set 1987-9) & motion for protective order.\* Applicant discovery directly conflicts w/Board assurance.CASE should not be required to answer discovery.W/Certificate of Svc.  
ELLIS,J. Citizens Association for Sound Energy. #387 4102. 87/07/21. Atomic Safety and Licensing Board Panel. 12pp. 41991:157-41991:168.

**8708030028** CASE progress rept (VI). \* Submits sixth progress rept in accordance w/ Board 860606 memorandum & order.W/Certificate of Svc.Related correspondence.  
ELLIS,J. Citizens Association for Sound Energy. #387 4095. 87/07/21. 8pp. 41991:323-41991:330.

**8708030044** CASE opposition to petition for directed certification.\* Board should follow teaching of Arizona Public Svc Co, ALAB-742,18 NRC 380,383 & Footnote 5 (1983) & summarily reject petition.Certificate of Svc encl.  
ROISMAN,A.Z. Citizens Association for Sound Energy. #387 4101. 87/07/22. Atomic Safety and Licensing Appeal Panel. 11pp. 41993:187-41993:197.

**8708030095** Applicants supplementation to answers to CASE interrogatories to applicants (850827). \* Certificate of Svc encl.Related correspondence.  
TU Electric (formerly Texas Utilities Generating Co.). #387 4117. 87/07/22. Citizens Association for Sound Energy. 9pp. 41991:001-41991:009.

**8708030061** Forwards 780526 & 0609 memorandums & audit repts prepared by Mgt Analysis Co (MAC) & affidavits of JB George,JT Merritt & EG Gibson.Related correspondence.  
WOOLDRIDGE,R.A. TU Electric (formerly Texas Utilities Generating Co.). WOOLDRIDGE,R.A. Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels). #387 4118. 87/07/23. BLOCH,P.B., MCCOLLOM,K.A., JORDAN,W.H. Atomic Safety and Licensing Board Panel. 61pp. 41991:038-41991:098.

**-8708030069** Affidavit of JB George.\* Affidavit discusses Mgt Analysis Co audit repts.Related correspondence.  
GEORGE,J.B. TU Electric (formerly Texas Utilities Generating Co.). 87/07/22. 2pp. 41991:093-41991:094.

**-8708030073** Affidavit of JT Merritt.\* Affidavit discusses Mgt Analysis Co audit repts.Related correspondence.  
MERRITT,J.T. TU Electric (formerly Texas Utilities Generating Co.). 87/07/23. 2pp. 41991:095-41991:096.

**-8708030075** Affidavit of EG Gibson.\* Affidavit discusses Mgt Analysis Co audit rept.Related correspondence.  
GIBSON,E.G. TU Electric (formerly Texas Utilities Generating Co.). 87/07/22. 2pp. 41991:097-41991:098.

**8708030055** Forwards WG Council 870723 ltrs to N Williams & NRC transmitting info requested by CYGNA.Related correspondence.  
WOOLDRIDGE,R.A. Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels). #387 4113. 87/07/24. BLOCH,P.B., JORDAN,W.H., MCCOLLOM,K.A. Atomic Safety and Licensing Board Panel. 1p. 41991:099-41991:101.

**-8708030057** Forwards WG Council 870724 ltr to NH Williams transmitting documents requested by CYGNA.Related correspondence.  
COUNSIL,W.G., MARSHALL,J.S. TU Electric (formerly Texas Utilities Generating Co.). 87/07/23. Document Control Branch (Document Control Desk). 2pp. 41991:100-41991:101.

**8708030053** NRC Staff response to Texas Utilities Electric Co petition for directed certification of Licensing Board order of 870312.\* Petition should be denied.W/Certificate of Svc.  
MIZUNO,G.S. Assistant General Counsel for Hearings. #387 4131. 87/07/27. Atomic Safety and Licensing Appeal Panel. 19pp. 41991:222-41991:240.

**8708030021** Informs that time within which Commission may act to review Director's Decision DD-87-10 expired.Commission declined review.Decision became final agency action on 870720.Served on 870728.  
CHILK,S.J. Office of the Secretary of the Commission. #387 4121. 87/07/28. JABLON,R.A. Spiegel & McDiarmid. 1p. 41991:298-41991:298.

**8708120172** Forwards WG Council 870803 ltr transmitting Rev 1 to "Large Bore Pipe Stress & Pipe Support Generic Issues Rept." Related correspondence.  
WOOLDRIDGE,R.A. Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels). #387 4196. 87/08/03. BLOCH,P.B., MCCOLLOM,K.A., JORDAN,W.H. Atomic Safety and Licensing Board Panel. 1p. 42115:230-42115:231.

**8708120254** Applicant response to CASE motion for protective order (Interrogatories 1987-9) & motion to compel.\* Applicant will not burden Board w/reiteration of why CASE should be required to answer interrogatories.Certificate of Svc encl.  
GAD,R.K. TU Electric (formerly Texas Utilities Generating Co.). GAD,R.K. Ropes & Gray. #387 4194. 87/08/04. Atomic Safety and Licensing Board Panel. 4pp. 42116:285-42116:288.

**8708120191** Notice of availability of results repts & working files.\* Comanche Peak response team senior review team published Rev 1 to Result Rept III.a.1, "Hot Functional Testing Program." Certificate of Svc encl.Related correspondence.  
GAD,T.G. TU Electric (formerly Texas Utilities Generating Co.). GAD,T.G. Ropes & Gray. #387 4195. 87/08/05. 5pp. 42115:232-42115:236.

**8708190131** Further answers to Comanche Peak Review Team interrogatories (Set 12) re reinsp program for random errors.\* Related correspondence.  
FERGUSON,D.R. TU Electric (formerly Texas Utilities Generating Co.). #387 4232. 87/08/10. Comanche Peak Project (Technical Review Team). 14pp. 42203:063-42203:076.

**8708190081** NRC Staff sixth progress rept & annotated bibliography.\* Rept prepared in response to ASLB 860606 memorandum & order (progress rept & notice of available documents) for June- Jul 1987.Certificate of Svc encl.  
WOODHEAD,C.P. Assistant General Counsel for Hearings. #387 4202. 87/08/11. 28pp. 42202:294-42202:321.

**8708190074** Advises of util agreement to pay litigation costs for OB Cannon & Son,Inc.Util will also retain OB Cannon & Son, Inc to perform coating applications to plant svc water sys.  
GALLO,J. Oliver B. Cannon & Son, Inc. GALLO,J. Isham, Lincoln & Beale. #387 4233. 87/08/12. BLOCH,P.B., MCCOLLOM,K.A., JORDAN,W.H. Atomic Safety and Licensing Board Panel. 2pp. 42203:061-42203:062.

**8708190075** Notice of special appearance.\* Notice of appearance for RA Jablon,JR Riley,DS Weightman,BS Esbin,B Finkelstein & BS Blair in proceedings to represent util in connection w/ motion for declaratory order.  
JABLON,R.A., RILEY,J.R., WEIGHTMAN,D.S. Brazos Electric Power Cooperative, Inc. #387 4234. 87/08/14. 12pp. 42202:001-42202:293.

**-8708190090** Motion for declaratory order.\* Motion for ASLB order declaring continued representation of util by Ropes & Gray w/full recognition,acceptance & discharge of fiduciary obligations.Certificate of Svc & supporting info encl.  
JABLON,R.A. Brazos Electric Power Cooperative, Inc. 87/08/14. Atomic Safety and Licensing Board Panel. 281pp. 42202:013-42202:293.

**8708210029** Forwards ltrs reporting potential 10CFR50.55(e) items received since info provided to Board on 870708.Related correspondence.  
ELLIS,J. Citizens Association for Sound Energy. #387 4243. 87/08/14. BLOCH,P.B., MCCOLLOM,K.A., JORDAN,W.H. Atomic Safety and Licensing Board Panel. 61pp. 42227:306-42228:009.

**8708210031** Memorandum & order.\* Memorandum & order requiring submittal of computer readable diskettes w/hard copy filings of prefiled testimony,written matls filed as exhibits or proposed findings of fact.Served on 870818.  
BLOCH,P.L., MCCOLLOM,K.A., JORDAN,W.H. Atomic Safety and Licensing Board Panel. #387 4247. 87/08/17. 13pp. 42228:104-42228:116.

**8708200033** Press Release 87-115 informing of NRC release of documents re investigation of NRC actions involving plant under const. Portions of documents deleted for personal privacy reasons or prospective personnel matters.  
Office of Governmental & Public Affairs (Post 870413). 87/08/19. 1p. 42365:093-42365:147.

**-8708200309** Supplemental responses to CASE interrogatories re MAC rept & issues raised by MAC rept.  
WOOLDRIDGE,R.A. Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels). WOOLDRIDGE,R.A. TU Electric (formerly Texas Utilities Generating Co.). 87/08/19. Citizens Association for Sound Energy. 3pp. 42369:246-42369:248.

**-8708210557** NRC response to CASE motions for discovery on MAC rept.Board should deny portions of CASE motion which request immediate hearings or evidentiary depositions & defer ruling on that portion of CASE motion requesting discovery.  
MIZUNO,G.S. Office of the General Counsel. 85/07/11. Citizens Association for Sound Energy. 2pp. 42369:241-42369:245.

#### H. General correspondence

**8708130318** Comments on recent repts re gross mismanagement at plant by util.Placement of organization on mailing list to receive press releases & other public repts of NRC insps & decisions re plant requested.  
PARKER,G.A. Senior Citizens Alliance of Tarrant County, Inc., Fort Worth, TX. 87/08/01. KEPPLER,J.G. Office of Special Projects. 3pp. 42151:318-42151:320.

## 198 DOCKETED ITEMS

### K. Utility Final Safety Analysis Report (FSAR) & amends

**8708110509** Amend 64 to FSAR for Comanche Peak Steam Electric Station. W/870803 ltr. COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 87/07/31. 527pp. 42112:209-42114:015.

### Q. Inspection reports, IE Bulletins & correspondence

**8708190412** Forwards rept of Comanche Peak Rept Review Group, per 870121 memo to J Davis, 870210 memo to Chairman Zech & 870213 memo to V Stello. ARLOTTO, G.A. Office of Nuclear Regulatory Research, Director (Post 860720). 87/03/12. STELLO, V. Office of the Executive Director for Operations. 1p. 42340:001-42365:092.

**-8607010246** Advises that IE will take on responsibility of reviewing & completing Comanche Peak insp rept until Otc of Inspector & Auditor completes investigation, per request. Insp rept review assistance encl. TAYLOR, J.M. Office of Inspection & Enforcement, Director (820201-870411). 86/06/26. MARTIN, R.D. Region 4, Office of Director. 2pp. 42363:220-42363:221.

**-8701050078** Advises that Otc of General Counsel review of Otc of Inspector & Auditor (OIA) rept on Region IV mgt actions re plant (OIA Investigation 86-10) completed, per Zech 861204 memo. PARLER, W.C. Office of the General Counsel. 86/12/23. ZECH, L.W. Commissioners. 4pp. 42351:263-42351:266.

**-8701280436** Confirms completion of review of Insp Repts 50-445/86-08 & 50-446/86-06 in accordance w/JM Taylor 860626 memo. Concurrence provided on 870121. SPESARD, R.L. Division of Inspection Programs (850212-870411). 87/01/21. JOHNSON, E.H. Region 4, Office of Director. 8pp. 42363:222-42363:232.

**-8708190428** "Review of Issues Raised By OIA Rept 86-10 Concerning Comanche Peak Steam Electric Station: Rept of Comanche Peak Rept Review Group." ARLOTTO, G.A. Division of Engineering Safety (860720-870413). HELTEMES, C.J. Office for Analysis & Evaluation of Operational Data, Director. PAPERIELLO, C.J. Region 3, Office of Director. 87/03/31. 623pp. 42340:002-42341:264.

**-8708200082** Rev 3 to "Comanche Peak Response Team Program Plan & Issue-Specific Action Plans." \* TU Electric (formerly Texas Utilities Generating Co.). 87/03/12. 2,930pp. 42343:213-42351:262.

**-8708200084** Forwards response to questions of 861222 re two special panels established for plant. Memo supersedes 870106 memo. Summary of issues raised in Otc of Investigations rept also encl. NOONAN, V.S. PWR Project Directorate 5. 87/01/13. DAVIS, J.G. Comanche Peak Project (Technical Review Team). 26pp. 42353:321-42354:053.

**-8708200093** Forwards partially withheld memo to J Davis re concerns stated in Region IV Otc of Inspector & Auditor rept in support of review efforts of review group. MARTIN, R.D. Region 4, Office of Director. 87/01/20. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 23pp. 42354:054-42354:079.

**-8708200101** Forwards info & documents in response to 861222 request. Partially withheld summary table of issues raised in Otc of Inspector & Auditor rept prepared prior to formation of Comanche Peak Rept Review Group also encl. NOONAN, V.S. PWR Project Directorate 5. 87/01/08. DAVIS, J.G. Comanche Peak Project (Technical Review Team). 24pp. 42341:268-42341:292.

**-8708200103** "Comanche Peak Response Team Results Repts." \* TU Electric (formerly Texas Utilities Generating Co.). 87/03/12. 296pp. 42341:293-42342:228.

**-8708200110** Forwards matl prepared to support review efforts of review group. Matl consists of Region IV mgt views on each item contained in Attachment MM of Otc of Inspector & Auditor rept. MARTIN, R.D. Region 4, Office of Director. 87/01/20. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 39pp. 42354:080-42354:118.

**-8708200118** "Comanche Peak Response Team Results Repts." \* TU Electric (formerly Texas Utilities Generating Co.). 87/03/12. 344pp. 42342:229-42343:212.

**-8708200153** Forwards matrix of drafts for Repts 85-16/13. Substantive differences in matrix identified. PHILLIPS, H.S. Region 4, Office of Director. 86/05/13. WESTERMAN, T.F. Region 4, Office of Director. 275pp. 42354:119-42355:033.

**-8708200155** Forwards partially withheld Insp Repts 50-445/85-07 & 50-446/85-05 & exhibits commenting on Attachment MM of Otc of Inspector & Auditor rept. Writing style abbreviated & comments unedited due to imposition of 870116 deadline. PHILLIPS, H.S. Region 4, Office of Director. 87/01/16. NRC - No Detailed Affiliation Given. 776pp. 42356:335-42359:030.

**-8708200164** Rev 0 to Nuclear Engineering & Operating Procedure NEO CS-1, "Evaluation of & Reporting of Items/Events Under 10CFR21 & 10CFR50.55(e)." COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 85/10/21. 20pp. 42355:034-42355:089.

**-8708200173** Forwards partially withheld Region IV data sheets re matl contained in Comanche Peak insp rept, in response to NRC draft memo RG RIV-01. Data undergoing further analysis against IE Manual Chapter 2512 requirements. MARTIN, R.D. Region 4, Office of Director. 87/01/20. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 648pp. 42359:089-42361:016.

**-8708200192** Forwards partially withheld background info re Insp Repts 50-445/85-07, 50-446/85-05, 50-445/85-14, 50-446/85-11, 50-445/85-16 & 50-446/85-13. MARTIN, R.D. Region 4, Office of Director. 87/01/28. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 6pp. 42361:017-42361:023.

**-8708200209** Forwards errata replacement sheets for Insp Repts 50-445/85-07, 50-446/85-05, 50-445/85-14, 50-446/85-11, 50-445/85-16 & 50-446/85-13, correcting typos. Errata summary also encl. MARTIN, R.D. Region 4, Office of Director. 87/01/23. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 14pp. 42361:024-42361:038.

**-8708200225** Forwards partially withheld, edited amend to Insp Repts 50-445/85-07 & 50-446/85-05. Amend corrects typos & refs & adds several pages to Exhibit 21. MARTIN, B. Region 4, Office of Director. 87/01/23. DAVIS, J. NRC - No Detailed Affiliation Given. 58pp. 42361:039-42361:097.

**-8708200228** Rev 1 to nuclear operations engineering manual Procedure NOE-205, "Licensing." JENKINS, R.T. TU Electric (formerly Texas Utilities Generating Co.). 85/10/07. 13pp. 42355:090-42355:102.

**-8708200237** Voided Rev 1 to OI-QP-16.0-4, "Identification of Class IE Equipment W/Deficient IEEE-323/344 TEDFR Repts." WALKER, J.C., SCOTT, B.C. TU Electric (formerly Texas Utilities Generating Co.). 81/07/22. 3pp. 42355:103-42355:125.

**-8708200267** Forwards evaluation of data sheets re insp activities at facility. General commentary, IE Manual Chapter MC-2512 w/ related change notices & analysis also encl. MARTIN, R.D. Region 4, Office of Director. 87/02/02. DAVIS, J. NRC - No Detailed Affiliation Given. 149pp. 42361:098-42361:246.

**-8708200330** Partially withheld memo forwarding NRC 850812 memo re seven issues in Insp Repts 50-445/85-07 & 50-446/85-05. JOHNSON, E.H. Region 4, Office of Director. 87/02/10. CRUTCHFIELD, D. Office of Nuclear Reactor Regulation, Director (851125-870411). 1p. 42361:247-42361:247.

**-8708200352** Partially withheld memo discussing concerns re Insp Repts 50-445/85-07 & 50-446/85-05. Author directed & concurred w/ insp plan & approved insp findings. Draft memos, ltrs to util, draft insp rept & notice of violation encl. \* Region 4, Office of Director. 86/08/12. JOHNSON, E.H. Region 4, Office of Director. 48pp. 42361:248-42361:296.

**-8708200406** Cable Tray Support Mods Insp Rept 50-446/85-11 on 850930-1002. No violations or deviations noted. Major areas inspected: cable tray support mods. GILBERT, L.D., BARNES, I., WESTERMAN, T.F. Region 4, Office of Director. 86/03/04. 19pp. 42356:033-42356:051.

**-8708200434** Rev 5 to Procedure CP-QP-18.4, "QA Record Receipt Control & Storage." VEGA, G. TU Electric (formerly Texas Utilities Generating Co.). 85/01/28. 265pp. 42356:052-42356:316.

**-8708200454** Partially withheld memo re weld rod control finding in Insp Repts 50-445/85-14 & 50-446/85-11. Violation dropped by S Phillips. BARNES, I. Region 4, Office of Director. 86/06/10. JOHNSON, E.H. NRC - No Detailed Affiliation Given. 2pp. 42356:317-42356:334.

**-8708200496** Forwards memo from S Goldberg advising that chart on Pages 34 & 35 of Comanche Peak rept does not accurately characterize analysis of technical issues performed to determine Region IV actions re insp findings & violations. CONNELLY, S.R. Office of Inspector & Auditor. 87/01/06. STELLO, V. Office of the Executive Director for Operations. 1p. 42351:267-42351:267.

**-8708210003** Forwards corrected tables on Pages 34 & 35 in facility investigative rept. Changes minor & do not affect thrust of rept. GOLDBERG, S. Office of Inspector & Auditor. 86/12/11. CONNELLY, S.R. Office of Inspector & Auditor. 507pp. 42351:268-42353:054.

**-8708210007** Provides requested info re insp reporting, item identification, classification & disposition & inspector responsibilities for plant Rept 86-10. Region IV documentation ref in encl responses also included. MARTIN, R.D. NRC - No Detailed Affiliation Given. 87/01/09. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 102pp. 42353:055-42353:156.

**-8708210013** Partially withheld memo discussing improper closure of Otc of Inspector & Auditor rept issues. Barnes closed out unresolved issues w/o coordination w/responsible inspector. PHILLIPS, H.S. Region 4, Office of Director. 87/02/12. MARTIN, R.D. Region 4, Office of Director. 2pp. 42361:297-42361:307.

**-8708210017** Forwards draft Rev 1 to "Comanche Peak Rept Review Group Task Group 3 Rept on Safety Significance." Rev adds section on lessons learned, clarifies methodology used in evaluation & adds tables highlighting hardware deficiencies. CRUTCHFIELD, D. Assistant Director for Technical Support (PWR-A). 87/02/27. ARLOTTO, G.A. Office of Nuclear Regulatory Research, Director (Post 860720). 1p. 42363:233-42363:233.

**-8708210020** Forwards Comanche Peak Rept Review Group Task 2 rept which completes tasks assigned by Group Charter. COLLINS, S.J. Region 1, Office of Director. 87/02/11. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 1p. 42361:308-42361:308.

**-8708210024** Draft Rev 0 to Comanche Peak Rept Review Group Task 2 rept for 870120-0210. BECKMAN, D.A., CERNE, A.C., KELLY, E.M. Region 1, Office of Director. 87/02/11. 174pp. 42361:309-42362:122.

**-8708210035** Forwards draft Comanche Peak Rept Review Group Task 1 rept. MCKEE, P.F. Comanche Peak Project (Technical Review Team). 87/02/17. ARLOTTO, G.A. Comanche Peak Project (Technical Review Team). 1p. 42362:123-42362:123.

**-8708210041** Forwards draft rept to Comanche Peak Rept Review Group that documents results of Task Group 3 effort. CRUTCHFIELD, D. Division of Pressurized Water Reactor Licensing - B (851125-870411). 87/02/17. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 1p. 42362:241-42362:241.

**-8708210046** Draft Rev 0 to Comanche Peak Rept Review Group - Task Group 3 rept. DURR, J.P. Region 1, Office of Director. CHENG, C.Y. Engineering Branch (PWR-B). WERMIEL, J.S. Plant Electrical, Instrumentation & Control Systems Branch (PWR-B). 87/02/18. 68pp. 42362:242-42362:313.

- 8708210063 Draft Rev 1 to "Comanche Peak Rept Review Group Task Group 3 Rept of Safety Significance."  
DURR,J.P. Region 1, Office of Director. CHENG,C.Y. Engineering Branch (PWR-B). WERMIEL,J.S. Plant Electrical, Instrumentation & Control Systems Branch (PWR-B). 87/02/26. 77pp. 42363:234-42363:311.
- 8708210072 Forwards final rept of 766 Task Group.  
HARTFIELD,R.A. NRC - No Detailed Affiliation Given. 87/03/03. ARLOTTO,G. NRC - No Detailed Affiliation Given. 1p. 42364:160-42364:160.
- 8708210082 Rept by 766 Task Group to Comanche Peak Rept Review Group.  
BELL,W.O. Data Administration Branch. COBB,L.I. Division of Inspection Programs (850212-870411). DAVIS,A. Division of Computer & Telecommunications Services (Post 870413). 87/03/03. 161pp. 42364:161-42364:321.
- 8708210094 Forwards Task Group 2 final rept dtd 870302. Specific attention to Pages 15 & 16 re Recommendations 1.7.1 through 1.7.6 re facility insp program requested. W/o encl.  
COLLINS,S.J. Region 1, Office of Director. 87/03/03. CRUTCHFIELD,D. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 42364:322-42364:323.
- 8708210096 Forwards Rev 1 to Comanche Peak Rept Review Group Task Group 2 rept.  
COLLINS,S.J. Region 1, Office of Director. 87/03/02. ARLOTTO,G.A. Comanche Peak Project (Technical Review Team). 1p. 42363:312-42363:312.
- 8708210105 Documents Task Group 3 comments on recommendations provided in Comanche Peak Rept Review Group Task Group 2 rept, Rev 1, dtd 870302. Specific comments encl.  
CRUTCHFIELD,D. Assistant Director for Technical Support (PWR-B). 87/03/04. ARLOTTO,G.A. NRC - No Detailed Affiliation Given. 3pp. 42364:324-42364:327.
- 8708210110 Rev 1 to Comanche Peak Rept Review Group Task 2 rept for 870120-0227.  
CERNE,A.C., KELLY,E.M., ELSASSER,T.C. Region 1, Office of Director. 87/02/27. 207pp. 42363:313-42364:159.
- 8708210118 Forwards Task Group 1 rept.  
MCKEE,P.F. NRC - No Detailed Affiliation Given. 87/03/06. ARLOTTO,G.A. NRC - No Detailed Affiliation Given. 1p. 42364:328-42364:328.
- 8708210124 "Comanche Peak Rept Review Group Task 1 Review Group Rept."  
MCKEE,P.F., KLINGLER,G.R. Operating Reactor Program Branch. GOWER,G.C. Reactor Construction Program Branch. 87/03/06. 119pp. 42364:329-42365:087.
- 8708210136 Discusses nonconformance w/NRC Insp Repts 50-445/86-08 & 50-446/86-06. All matters re insps properly handled.  
MARTIN,R.D. Region 4, Office of Director. 87/03/09. PHILLIPS,H.S. Region 4, Office of Director. 5pp. 42365:088-42365:092.
- 8708210138 Lists four issues which Ofc of General Counsel suggests Comanche Peak Rept Review Group consider as potentially having broader implications for Region IV.  
GOLDBERG,J.R. Assistant General Counsel for Enforcement. 87/02/17. ARLOTTO,G.A. Comanche Peak Project (Technical Review Team). 2pp. 42363:170-42363:172.
- 8708210150 Forwards 861210 memo re summary of status of insp program completion for facility in response to 870209 memo.  
MARTIN,R.D. Region 4, Office of Director. 87/02/17. DAVIS,J.G. Comanche Peak Project (Technical Review Team). 1p. 42363:173-42363:173.
- 8708210181 Forwards summary of status of insp program, open items, IE bulletins & const deficiencies for facility. Emphasis should be placed in areas of electrical insp when electrical work activities fully resume.  
PHILLIPS,H.S. Region 4, Office of Director. 86/12/10. BARNES,I. Comanche Peak Project (Technical Review Team). 5pp. 42363:174-42363:179.
- 8708210202 Forwards documents to provide historical perspective of Region IV organization assigned to plant, per 870220 request.  
MARTIN,R.D. Region 4, Office of Director. 87/02/23. ARLOTTO,G.A. Comanche Peak Project (Technical Review Team). 2pp. 42363:180-42363:181.
- 8708210216 Informs of listed Region IV personnel directly associated w/facility.  
DENISE,R.P. Region 4, Office of Director. 85/09/27. COUNCIL,W.G. TU Electric (formerly Texas Utilities Generating Co.). 5pp. 42363:182-42363:186.
- 8708210244 Draft Comanche Peak Rept Review Group Task 1 rept.  
\* Comanche Peak Project (Technical Review Team). 87/02/13. 117pp. 42362:124-42362:240.
- 8708210254 Advises of author decision not to sign or concur on Rept 86-08/06 for listed reasons. Chain reaction of errors, delays & problems caused by supervision failure to allow author to write one concise violation discussed.  
PHILLIPS,H.S. Region 4, Office of Director. 87/02/23. MARTIN,R.D. Region 4, Office of Director. 32pp. 42363:187-42363:219.
- 8708210282 Draft "Rept by 766 Task Group to Comanche Peak Rept Review Group."  
\* NRC - No Detailed Affiliation Given. 87/02/17. 165pp. 42362:314-42363:118.
- 8708180202 FOIA request for listed documents re Comanche Peak insp & related correspondence.  
WILLIAMS,O.G. JRA Associates. 87/07/03. GRIMSLEY,D.H. NRC - No Detailed Affiliation Given. 4pp. 42203:218-42203:221.
- 8708110022 FOIA request for documents re insp conducted by Barnes & other Region IV & Comanche Peak group personnel at plant on 870101-0228 & activities authorized by NRC CPs for plant.  
BAUMAN,L. Government Accountability Project. 87/07/09. NRC - No Detailed Affiliation Given. 2pp. 42097:093-42097:094.
- 8708110471 FOIA request for documents re insp conducted by Barnes & other Comanche Peak inspectors during 870501-0604 of activities authorized by NRC CPs for plant.  
BAUMAN,L. Government Accountability Project. 87/07/09. NRC - No Detailed Affiliation Given. 2pp. 42125:062-42125:063.
- 8708050014 Forwards Insp Repts 50-445/87-10 & 50-446/87-08 on 870510-0707. No violations or deviations noted.  
WARNICK,R.F. Office of Special Projects. 87/07/31. COUNCIL,W.G. TU Electric (formerly Texas Utilities Generating Co.). 5pp. 42043:283-42043:302.
- 8708050035 Safety Insp Repts 50-445/87-10 & 50-446/87-08 on 870510-0707. No violations or deviations noted. Major areas inspected: significant meetings, applicant action on previous insp findings & IE bulletins. One unresolved item noted.  
PHILLIPS,H.S., WARNICK,R.F. Office of Special Projects. 87/07/31. 15pp. 42043:288-42043:302.
- 8708050218 Advises that completion date for implementation of mods to Unit 1 cable tray hangers (CTH) revised to 871102, per Violation A noted in Insp Rept 50-445/84-16. Completion date for Unit 2 CTH program revised to 881031.  
COUNCIL,W.G., BECK,J.W. TU Electric (formerly Texas Utilities Generating Co.). 87/07/31. Document Control Branch (Document Control Desk). 1p. 42053:121-42053:121.
- 8708120001 Forwards revs to previously submitted manuals describing use of Comanche Peak response team checklists.  
COUNCIL,W.G. TU Electric (formerly Texas Utilities Generating Co.). 87/07/31. Document Control Branch (Document Control Desk). 6pp. 42132:266-42135:063.
- 8708120077 Change Notice 002 to Rev 1 to Procedure CPP-027, "Reinsp/Documentation Review of Purchased Safety-Related Matl & Equipment."  
ZILL,R. Evaluation Research Corp. 87/01/14. 2pp. 42133:020-42133:021.
- 8708120081 Change Notice 003 to Rev 1 to Procedure CPP-027, "Reinsp/Documentation Review of Purchased Safety-Related Matl & Equipment." Add documentation also encl.  
ZILL,R.D. Evaluation Research Corp. 87/03/04. 10pp. 42133:022-42133:031.
- 8708120086 Change Notice 003 to Rev 4 to Quality Instruction QI-008, "Reinsp of Conduit/I-E-CDUT."  
ZILL,R.D. Evaluation Research Corp. 87/03/17. 2pp. 42133:032-42133:033.
- 8708120091 Change Notice 004 to Rev 1 to Quality Instruction QI-014, "Reinsp of Cables/I-E-CABL."  
SCHANF,J.M., ZILL,R.D. Evaluation Research Corp. 87/03/17. 2pp. 42133:034-42133:035.
- 8708120097 Change Notice 001 to Rev 3 to Quality Insp QI-023, "Reinsp of HVAC Equipment Installation."  
BOWLER,K., SCHANF,J.M., ZILL,R.D. Evaluation Research Corp. 87/06/12. 2pp. 42133:036-42133:037.
- 8708120103 Rev 3 to Quality Insp QI-023, "Reinsp of HVAC Equipment Installation."  
BOWLER,K., SCHANF,J.M., ZILL,R.D. Evaluation Research Corp. 87/02/06. 18pp. 42133:038-42133:055.
- 8708120109 Rev 4 to Quality Instruction QI-025, "Reinsp of Large Bore Piping Configuration."  
SCHANF,J.M., ZILL,R.D., HANSEL,J.L. Evaluation Research Corp. 87/02/19. 20pp. 42133:056-42133:075.
- 8708120111 Rev 3 to Quality Instruction QI-026, "Reinsp of Small Bore Piping Configuration."  
SCHANF,J.M., ZILL,R.D., HANSEL,J.L. Evaluation Research Corp. 87/02/19. 19pp. 42133:076-42133:094.
- 8708120117 Rev 2 to Quality Instruction QI-035, "Reinsp of HVAC Duct Supports."  
SCHANF,J.M., ZILL,R.D. Evaluation Research Corp. 87/04/03. 49pp. 42133:128-42133:176.
- 8708120123 Rev 3 to Quality Instruction QI-043, "Reinsp of Concrete Placement."  
SCHANF,J.M., ZILL,R.D., HANSEL,J.L. Evaluation Research Corp. 87/05/28. 11pp. 42133:202-42133:212.
- 8708120126 Rev 4 to Quality Instruction QI-045, "Reinsp of Structural Steel."  
PATTERSON,A.A., ZILL,R.D., HANSEL,J.L. Evaluation Research Corp. 87/02/03. 47pp. 42133:213-42133:259.
- 8708120133 Rev 3 to Quality Instruction QI-051, "Reinsp of Pipe Whip Restraints."  
SCHANF,J.M., ZILL,R.D., HANSEL,J.L. Evaluation Research Corp. 87/03/27. 50pp. 42133:262-42133:311.
- 8708120143 Rev 2 to Quality Instruction QI-053, "Reinsp of Category I Conduit Supports/I-S-COSP."  
SCHANF,J.M., ZILL,R.D., HANSEL,J.L. Evaluation Research Corp. 87/04/08. 108pp. 42133:336-42134:083.
- 8708120146 Rev 4 to Quality Instruction QI-058, "Reinsp of Pipe Supports TRT Issues - 42 Pipe Supports."  
ZILL,R.D. Evaluation Research Corp. 87/03/16. 94pp. 42134:084-42134:177.
- 8708120147 Rev 5 to Quality Instruction QI-059, "Reinsp of Mechanical Equipment Installation."  
SCHANF,J.M., ZILL,R.D. Evaluation Research Corp. 87/03/31. 26pp. 42134:178-42134:203.
- 8708120153 Change Notice 002 to Rev 0 to Quality Instruction QI-075, "Reinsp of Piping Bend Fabrication." Add documentation encl.  
SCHANF,J.M., ZILL,R.D. Evaluation Research Corp. 87/03/24. 8pp. 42134:205-42134:212.
- 8708120469 Change Notice 003 to Rev 1 to Quality Insp QI-042, "Documentation Review of Field Fabricated Tanks."  
SCHANF,J.M., ZILL,R.D., HANSEL,J.L. Evaluation Research Corp. 87/06/25. 2pp. 42133:200-42133:201.
- 8708070162 Forwards addl info re notice of deviation, Item 2 from Insp Repts 50-445/86-08 & 50-446/86-06, per 870706 meeting w/ RF Warnick. Disagrees w/alleged deviation. Procedure CP-QAP-19.1 not required to be consistent w/ANSI N45.2.12.  
COUNCIL,W.G. TU Electric (formerly Texas Utilities Generating Co.). 87/08/03. Document Control Branch (Document Control Desk). 2pp. 42079:281-42079:282.
- 8707290264 NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.



## 200 DOCKETED ITEMS

- 8708120262** Forwards notice of violation from Insp Repts 50-445/87-07 & 50-446/87-06 on 870301-0430. Util committed to develop plan to track, evaluate & report significant const deficiencies per 870624 mgt meeting. Viewgraphs of 870606 conference encl. GRIMES, C.I. Office of Special Projects. 87/08/04. COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 6pp. 42130:340-42131:021.
- 8708120305** Notice of violation from insp on 870301-0430. Violation noted: failure to make timely report of significant const deficiency re inadequate mounting conditions for 6.9 kV switchgear. GRIMES, C.I. Office of Special Projects. 87/08/04. 36pp. 42130:346-42131:021.
- 8708140007** Forwards Insp Repts 50-445/87-06 & 50-446/87-05 on 870301-0430 & notices of violation & deviation. WARNICK, R.F. Office of Special Projects. 87/08/05. COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 6pp. 42158:210-42158:277.
- 8708140009** Notice of violation from insp on 870301-0430. Violation noted: Class E colored cables stored in outside cable reel yard improperly protected from exposure to sunlight.  
\* Office of Special Projects. 87/08/05. 2pp. 42158:216-42158:217.
- 8708140012** Notice of deviation from insp on 870301-0430. Deviations noted: Rev 24 to B&R Procedure CI-QAP-11.1.28 not revised to require QC inspector to assign weld number to each weld shown on design drawing & to document weld size.  
\* Office of Special Projects. 87/08/05. 2pp. 42158:218-42158:219.
- 8708140013** Insp Repts 50-445/87-06 & 50-446/87-05 on 870301-0430. Violations & deviations noted. Major areas inspected: followup on items of noncompliance/ deviations listed CPRT issue specific action plans & previous insp findings. ELLERSHAW, L.E., HALE, C.J., WAGNER, P.C. Office of Special Projects. 87/08/05. 58pp. 42158:220-42158:277.
- 8708110487** Final response to FOIA request for documents re plant. Forwards App A documents. Documents also available in PDR. Insp Repts 50-445/87-09 & 50-446/87-09 available in PDR under listed accession number. GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/06. BAUMAN, L. Government Accountability Project. 2pp. 42125:064-42127:029.
- 8708110493** Rev 3 to LIS-100C, "Min Required Gap Between Bldgs."  
\* Gibbs & Hill, Inc. (subs. of Dravo Corp.). LIS-100C R03. 86/10/09. 244pp. 42125:066-42125:309.
- 8708110500** Rev 4 to LIS-100C, "Min Required Gap Between Secondary Walls & Floors Above."  
\* Gibbs & Hill, Inc. (subs. of Dravo Corp.). LIS-100C R04. 86/10/01. 63pp. 42125:310-42126:011.
- 8708110505** LIS-100C, "Min Required Gap Between Containment Wall & Internal Structure."  
\* Gibbs & Hill, Inc. (subs. of Dravo Corp.). LIS-100C. 85/11/11. 45pp. 42126:012-42126:056.
- 8708110508** Rev 0 to LIS-100C, "Min Required Gap Between RCB & Auxiliary Bldg at Approx 900 Ft & Above."  
\* Gibbs & Hill, Inc. (subs. of Dravo Corp.). LIS-100C R00. 86/09/05. 42pp. 42126:057-42126:099.
- 8708110510** LIS-501C, "Turbine Bldg Seismic Displacement."  
\* Gibbs & Hill, Inc. (subs. of Dravo Corp.). LIS-501C. 86/10/09. 78pp. 42126:100-42126:177.
- 8708110519** LIS-520C, "Relative Displacement Between Reactor & Auxiliary Bldgs at Elevation 916 Ft."  
\* Gibbs & Hill, Inc. (subs. of Dravo Corp.). LIS-520C. 86/09/05. 69pp. 42126:178-42126:246.
- 8708110526** Package consisting of Comanche Peak Steam Electric Station design change authorizations & evaluation summaries.  
\* Gibbs & Hill, Inc. (subs. of Dravo Corp.). 87/02/02. 143pp. 42126:247-42127:029.
- 8708110037** Partial response to FOIA request for documents re Insp Repts 50-445/87-02 & 50-446/87-02. Forwards App A document. App A document being made available in PDR. Listed document already available in PDR. GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/07. BAUMAN, L. Government Accountability Project. 3pp. 42097:095-42097:170.
- 8708110050** Package consisting of 870417 request for premium cost mail svc & unsigned & undated ltr to util forwarding draft Insp Repts 50-445/87-02 & 50-446/87-02 & notice of deviation.  
\* NRC - No Detailed Affiliation Given. 87/04/17. 73pp. 42097:098-42097:170.
- 8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.
- 8708120343** Responds to 870625 appeal re denial of FOIA request for documents concerning 860825-29 insp at S&W. Appeal denied. STELLQ, V. Office of the Executive Director for Operations. 87/08/11. BAUMAN, L. Government Accountability Project. 2pp. 42137:345-42137:352.
- 8708170359** Final response to FOIA request for plant insp repts. Forwards App B document. App A & B documents available in PDR. App C documents totally withheld (ref FOIA Exemption 5). Info re insp repts not covered in apps provided. GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/12. WILLIAMS, O. JRA Associates. 6pp. 42189:349-42190:002.
- 8708170363** Forwards Insp Repts 50-445/81-05 & 50-446/81-05 during Mar 1981. No violations noted. Three unresolved items identified. MADSEN, G.L. Region 4, Office of Director. 81/04/17. GARY, R.J. TU Electric (formerly Texas Utilities Generating Co.). 2pp. 42189:355-42189:356.
- 8708170398** Insp Repts 50-445/81-05 & 50-446/81-05 during Mar 1981. No violations or deviations noted. Major areas inspected: general site tours, protection of installed & uninstalled equipment, installation of safety-related piping & const deficiencies. TAYLOR, R.G., CROSSMAN, W.A. Region 4, Office of Director. 81/04/15. 7pp. 42189:357-42190:002.
- 8708180205** Partial response to FOIA request. App A documents re EA-86-09 for Comanche Peak Electric Station available in PDR. App B documents encl & available in PDR. GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/14. WILLIAMS, O. JRA Associates. 3pp. 42203:222-42205:223.
- 8708180221** Forwards PG Britain 740221 ltr responding to Insp Repts 50-445/73-02 & 50-446/73-02 & EM Howard 740319 ltr forwarding Insp Repts 50-445/74-01 & 50-446/74-01. HOWARD, E.M. Atomic Energy Commission. 74/04/10. WHITWORTH, T. Somervell County, TX. 1p. 42203:225-42203:225.
- 8708180237** Requests guidance re proposed enforcement action against docketed-licensed facilities for violations noted in insp on 731203-06. Violations involved PSAR commitments re design & procurement activities. HOWARD, E.M. Atomic Energy Commission. 73/12/07. DAVIS, J.G. Atomic Energy Commission, Directorate of Regulatory Operations. 1p. 42203:226-42203:226.
- 8708180245** Forwards insp rept re implementation of QA program. Violations & inadequacies noted re App B criteria. THORNBURG, H.D. Atomic Energy Commission, Directorate of Regulatory Operations. 74/01/22. DEYOUNG, R.C. Atomic Energy Commission, Directorate of Licensing. 1p. 42203:227-42203:227.
- 8708180259** Discusses Insp Repts 50-445/73-02 & 50-446/73-02 on 731203-06, examining util conformance w/Gray Book for design & procurement activities. Util failed to satisfactorily answer questions re Section 17 of PSAR. Meeting requested. HOWARD, E.M. Atomic Energy Commission. 74/02/20. THORNBURG, H.D. Atomic Energy Commission, Directorate of Regulatory Operations. 1p. 42203:228-42203:228.
- 8708180267** Forwards EM Howard 740107 ltr transmitting Insp Repts 50-445/73-02 & 50-446/73-02. HOWARD, E.M. Atomic Energy Commission. 74/01/28. WHITWORTH, T. Somervell County, TX. 1p. 42203:229-42203:229.
- 8708180299** Forwards GL Madsen 750306 ltr transmitting Insp Repts 50-445/75-05 & 50-446/75-05. MADSEN, G.L. Region 4, Dallas, Office of the Director. 75/04/07. WHITWORTH, T. Somervell County, TX. 1p. 42203:231-42203:231.
- 8708180319** Responds to NRC 780512 ltr re violations noted in Insp Repts 50-445/78-05 & 50-446/78-05. Technical acceptability of pipe discussed. Subj welds met ASME Boiler & Pressure Vessel Code, Summer 1976 Addenda requirements. GARY, R.J. TU Electric (formerly Texas Utilities Generating Co.). 78/07/18. SEIDLE, W.C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 1p. 42203:232-42203:232.
- 8708180332** Responds to violations noted in Insp Repts 50-445/78-05 & 50-446/78-05 on 780321-24. Corrective actions: counterbored piping evaluated & not found detrimental & counterboring instruction issued. Full compliance achieved on 780324. GARY, R.J. TU Electric (formerly Texas Utilities Generating Co.). 78/05/04. SEIDLE, W.C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 2pp. 42203:233-42203:234.
- 8708180347** Responds to violations noted in Insp Repts 50-445/78-11 & 50-446/78-11 on 780620-23. Corrective actions: pipe spools inspected & tagged & formal QA surveillances of cleanliness control will be performed on monthly basis. GARY, R.J. TU Electric (formerly Texas Utilities Generating Co.). 78/07/28. SEIDLE, W.C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 3pp. 42203:235-42203:237.
- 8708180365** Provides list of licensees that have established organization for const of nuclear power plants that satisfies ASME Section III, Article NA-3000 requirements. CPs have been issued. CROSSMAN, W.A. Region 4, Dallas, Office of the Director. 80/03/07. RUTHERFORD, W.R. NRC - No Detailed Affiliation Given. 1p. 42203:239-42203:240.
- 8708180375** Responds to NRC 830228 ltr re violations noted in Insp Repts 50-445/82-25 & 50-446/82-13 on 821122-24. Corrective actions: review conducted of inspector certification ltrs & audits re NPS Industries reviewed. Full compliance achieved. GARY, R.J. TU Electric (formerly Texas Utilities Generating Co.). 83/03/30. MADSEN, G.L. Region 4, Office of Director. 6pp. 42203:241-42203:274.
- 8708180390** Discusses HS Phillips 861031 memo re review of insp repts. Request for review of Brown & Root audit performance past 1982 confirmed. Citation concerning historical deficiencies fails to discharge NRC enforcement responsibilities. BARNES, I. Office of Special Projects. 86/11/04. PHILLIPS, H.S. NRC - No Detailed Affiliation Given. 1p. 42203:275-42203:275.
- 8708180396** Discusses violation noted during NRC 860304 exit interview w/util re Brown & Root failure to audit QA program in 1980 & 1981. Disagreements re proper handling of violation discussed. PHILLIPS, H.S. Region 4, Office of Director. 86/10/31. BARNES, I. Region 4, Office of Director. 2pp. 42203:276-42203:277.
- 8708180402** Discusses June 1986 agreement w/IE to perform independent review of plant insp repts for technical adequacy & enforcement significance. Revised Insp Repts 50-445/86-08 & 50-446/86-06 should be submitted to author for review. BARNES, I. Region 4, Office of Director. 86/11/04. PHILLIPS, H.S. Region 4, Office of Director. 3pp. 42203:278-42203:282.
- 8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.
- 8708200033** Press Release 87-115 informing of NRC release of documents re investigation of NRC actions involving plant under const. Portions of documents deleted for personal privacy reasons or prospective personnel matters.  
\* Office of Governmental & Public Affairs (Post 870413). 87/08/19. 1p. 42365:093-42373:255.
- 8708200043** Forwards rept. documenting Ofc of Inspector & Auditor investigation into allegations of misconduct by Region IV mgt re plant. CONNELLY, S.R. Office of Inspector & Auditor. 86/11/26. ZECH, ROBERTS, ASSELSTINE Commissioners. 1p. 42365:094-42365:094.

- 8708200055** Partially deleted Investigation Repts 50-445/86-10 & 50-446/86-10. Major areas investigated: allegations of misconduct by Region IV mgt.  
MULLEY, G.A. Office of Inspector & Auditor. 87/08/19. 53pp. 42365:095-42365:147.
- 8708200061** Partially deleted transcript of S Phillips 860319 sworn statement in Granbury, TX re insps conducted at plant.  
PHILLIPS, S. Region 4, Office of Director. 86/03/19. 275pp. 42365:148-42366:062.
- 8708200068** Partially deleted memo forwarding info re insp program status at plant, including descriptions of implementation, overall QA between 1974-84 & generic trend of unresolved items & violations. Recommendations discussed in encls.  
\* Region 4, Office of Director. 86/01/13. JOHNSON, E.H. NRC - No Detailed Affiliation Given. 15pp. 42366:063-42366:082.
- 8708200074** Partially deleted transcript of unnamed Region IV official 870409 interview re Region IV mgt handling of two insp repts of plant.  
\* Region 4, Office of Director. 87/04/09. 68pp. 42366:115-42366:182.
- 8708200113** Partially deleted review of concerns re NRC insp program for facility. Adequacy of Region IV insp effort & downgrading of proposed violations in insp repts addressed.  
SCARBROUGH, T.G. Atomic Safety and Licensing Appeal Panel. 86/07/08. MULLEY, G.A. Office of Inspector & Auditor. 36pp. 42369:029-42369:064.
- 8708200116** Partially deleted handwritten memo re Insp Rept 85-07/05. Instances being documented because T Westerman intentions unclear & certainly not supportive of strong enforcement by inspectors.  
PHILLIPS, H.S. NRC - No Detailed Affiliation Given. 85/12/04. NRC - No Detailed Affiliation Given. 6pp. 42370:041-42370:046.
- 8708200126** Discusses concerns re Region IV insp program per 860708 ltr. Believes that past Region IV QA insp effort does not provide strong support for safe const of facility.  
SCARBROUGH, T.G. Atomic Safety and Licensing Appeal Panel. 86/07/15. MULLEY, G.A. Office of Inspector & Auditor. 5pp. 42369:065-42369:069.
- 8708200139** Discusses author 860708 ltr re HS Phillips concerns of Region IV insp program for plant. No evidence found that downgrading of proposed violations had adverse effect on plant safety.  
SCARBROUGH, T.G. Atomic Safety and Licensing Appeal Panel. 86/11/05. MULLEY, G.A. Office of Inspector & Auditor. 6pp. 42369:070-42369:075.
- 8708200140** Informs of 860305 contact w/V Noonan re complaints received by senior NRC resident inspector that T Westerman & other in Region IV had changed inspectors findings & dropped violations from Rept 85-07/05.  
\* NRC - No Detailed Affiliation Given. 86/03/06. NOONAN, V. NRC - No Detailed Affiliation Given. 1p. 42370:047-42370:047.
- 8708200152** Partially deleted handwritten memo re telecon w/V Noonan on concerns about Insp Rept 85-07/05.  
PHILLIPS, H.S. NRC - No Detailed Affiliation Given. 86/03/10. NRC - No Detailed Affiliation Given. 1p. 42370:048-42370:048.
- 8708200158** Discusses 860708, 15 & 1105 ltrs re review of HS Phillips concerns concerning NRC insp program for facility. Author found 7 of 16 concerns required more info before violation could be imposed.  
SCARBROUGH, T.G. Atomic Safety and Licensing Appeal Panel. 86/11/25. MULLEY, G.A. Office of Inspector & Auditor. 4pp. 42369:076-42369:079.
- 8708200161** Partially deleted handwritten memo, summarizing meeting w/ T Westerman re changing of Rept 85-07/05.  
PHILLIPS, H.S. NRC - No Detailed Affiliation Given. 86/03/12. NRC - No Detailed Affiliation Given. 1p. 42370:049-42370:054.
- 8708200174** Partially deleted response to 860415 ltr re facility insp program. IE Manual Chapter 2512.766 data provides no method to account for IE program changes.  
WESTERMAN, T.F. Region 4, Office of Director. 86/05/23. JOHNSON, E.H. NRC - No Detailed Affiliation Given. 1p. 42369:080-42369:080.
- 8708200181** Partially deleted memo addressing 860113 memo to Johnson re insp program at facility.  
TAYLOR, R.G. Region 4, Office of Director. 86/04/23. WESTERMAN, T.F. Region 4, Office of Director. 3pp. 42369:081-42369:083.
- 8708200186** Partially deleted transcript of unnamed witness 860625 interview in Arlington, TX re Region IV regulation of facility.  
\* Region 4, Office of Director. 86/06/25. 42369:084-42369:119.
- 8708200193** Partially deleted transcript of I Barnes 860725 investigative interview in Arlington, TX re insps at plant & Region IV regulation of facility. Pp 1-75. Supporting documentation encl.  
BARNES, I. Region 4, Office of Director. 86/07/25. 84pp. 42366:222-42366:306.
- 8708200218** Informs that author always retained draft repts & file notes until applicant response received & item closed out. Draft Rept 85-07/05 encl.  
PHILLIPS, H.S. Region 4, Office of Director. 86/03/13. WESTERMAN, T. NRC - No Detailed Affiliation Given. 40pp. 42370:055-42370:122.
- 8708200219** Transcript of C Hale 860724 investigative interview in Glen Rose, TX re NRC insps at plant & Region IV regulation of facility. Pp 1-84.  
HALE, C. Region 4, Office of Director. 86/07/24. 86pp. 42367:047-42367:132.
- 8708200231** Submits matrix of drafts for Insp Rept 85-16/13.  
PHILLIPS, H.S. Region 4, Office of Director. 86/05/12. Region 4, Office of Director. 4pp. 42367:133-42367:136.
- 8708200243** Discusses interview of AB Beach, Deputy Director of IE re point that NRC should no longer accept input from licensee re proposed violations developed during NRC insps. Question addressed in various IE manual chapters making policy clear.  
MULLEY, G.A. Office of Inspector & Auditor. 86/11/24. Office of Inspector & Auditor. 1p. 42369:208-42369:208.
- 8708200250** Recommends investigation of allegation re adverse trends reported by site consultant group.  
PHILLIPS, H.S. Region 4, Office of Director. 85/11/25. WESTERMAN, T. NRC - No Detailed Affiliation Given. 1p. 42370:123-42370:123.
- 8708200263** Discusses interview of J.G. Partlow, Director of Insp Program re appropriateness of NRC accepting input from util on proposed violations during processing of insp rept. Input from util prior to insp not proper for NRC to use.  
MULLEY, G.A. Office of Inspector & Auditor. 86/11/26. Office of Inspector & Auditor. 2pp. 42369:209-42369:235.
- 8708200271** Responds to 851125 memo re confidentiality of individuals expressing concerns while in official NRC capacity.  
WESTERMAN, T.F. Region 4, Office of Director. 86/01/13. PHILLIPS, H.S. NRC - No Detailed Affiliation Given. 1p. 42370:124-42370:124.
- 8708200279** Transcript of EF Fox 860717 investigative interview in Bethesda, MD re insp at plant. Pp 1-16.  
FOX, E.F. Office of Inspection & Enforcement, Director (820201-870411). 86/07/17. 18pp. 42367:280-42367:297.
- 8708200286** Advises of Commission policy statement on confidentiality. Redefinition of authority to grant confidentiality is under consideration & will be addressed by regional administrator in future.  
MARTIN, R.D. Region 4, Office of Director. 85/12/23. Region 4, Office of Director. 2pp. 42370:125-42370:126.
- 8708200292** Submits allegations made to TH Young. Recommends investigation of al- legers conclusion to get all facts.  
PHILLIPS, H.S. NRC - No Detailed Affiliation Given. 86/01/13. NRC - No Detailed Affiliation Given. 6pp. 42370:127-42370:132.
- 8708200293** Handwritten memo re Mgt Analysis Corp rept on util QA program. NRC should review contractor repts to determine significance of findings, observations & reportability under 10CFR21 & 50.55(e).  
PHILLIPS, H.S. NRC - No Detailed Affiliation Given. 85/07/31. WESTERMAN, T. NRC - No Detailed Affiliation Given. 5pp. 42369:236-42369:240.
- 8708200305** Transcript of LE Ellershaw 860724 investigative interview in Glen Rose, TX re NRC insps of plant & Region IV regulation of facility. Pp 1-16.  
ELLERSHAW, L.E. Region 4, Office of Director. 86/07/24. 17pp. 42368:072-42368:088.
- 8708200307** Summarizes telcon w/individuals ref by T Young re insp of electrical trending.  
WESTERMAN, T.F. Region 4, Office of Director. 86/01/09. EMERSON, M. NRC - No Detailed Affiliation Given. 2pp. 42370:133-42370:134.
- 8708200319** Discusses T Westerman request re T Young allegation concerning Rept 85-07/05.  
PHILLIPS, H.S. NRC - No Detailed Affiliation Given. 86/03/13. NRC - No Detailed Affiliation Given. 2pp. 42370:135-42370:136.
- 8708200322** Discusses NRC insp program at util & forwards review of historical un- resolved & noncompliance items. Encl info represents number of hours worked & per- formed in order to better understand util QA & technical problems.  
HUNTER, D.R. Region 4, Office of Director. 86/01/13. JOHNSON, E.H. NRC - No De- tailed Affiliation Given. 27pp. 42369:249-42369:283.
- 8708200335** Forwards Pages 8-13 of Insp Rept 85-14/11 in Oct 1985, documenting questionable practices of control & storage of QA records. Forwarding listed issues to IE for review recommended.  
PHILLIPS, H.S. Region 4, Office of Director. 86/04/29. WESTERMAN, T. NRC - No De- tailed Affiliation Given. 8pp. 42368:089-42368:096.
- 8708200342** Summarizes telcon w/T Young re file on allegation & items on Rept 85- 14/11.  
PHILLIPS, H.S. NRC - No Detailed Affiliation Given. 86/03/14. NRC - No Detailed Af- filiation Given. 5pp. 42370:137-42370:187.
- 8708200346** Errata to Insp Repts 50-445/80-26 & 50-446/80-26 on 801105- 25. Sup- porting documentation encl.  
CROSSMAN, W.A., STEWART, R.C. Region 4, Dallas, Office of the Director. 80/11/04. 117pp. 42369:284-42370:040.
- 8708200380** Informs of unresolved item in NRC 841011 Rept 84-22 re BISCO fire seals certification & burned QA records. Recommends that Ofc of Investigation investi- gate what appears to be false statements made re seals followed by insp of QA pro- gram.  
PHILLIPS, H.S. NRC - No Detailed Affiliation Given. 85/11/25. WESTERMAN, T. NRC - No Detailed Affiliation Given. 3pp. 42370:188-42370:190.
- 8708200395** Identifies unresolved item in NRC 841011 Rept 84-22 re BISCO fire seals certification & burned QA records. Recommends that Vendor Program Branch perform in-depth insp of BISCO to determine if QA program adequate.  
PHILLIPS, H.S. Region 4, Office of Director. 85/12/02. ZECH, G.G. Vendor Program Branch. 3pp. 42370:191-42370:193.
- 8708200415** Provides info requested during site visit re Const Rept 85-11/06, including welder qualification & current weld reject rate.  
PHILLIPS, H.S. NRC - No Detailed Affiliation Given. 86/01/28. GAGLIARDO, J. NRC - No Detailed Affiliation Given. 5pp. 42370:194-42370:198.
- 8708200429** Advises that unresolved item identified during insp & documented in NRC Rept 84-22. Item concerned certification that did not explicitly certify that barrier matl & design met test requirements. Related info encl.  
PHILLIPS, H.S. NRC - No Detailed Affiliation Given. 86/03/06. JOHNSON, E.H. NRC - No Detailed Affiliation Given. 7pp. 42370:199-42370:205.
- 8708210026** Partially deleted handwritten memo re 860113 memo to Johnson. Related info encl.  
TAYLOR, R.G. NRC - No Detailed Affiliation Given. 86/05/23. WESTERMAN, T.F. NRC - No Detailed Affiliation Given. 39pp. 42372:058-42372:145.
- 8708210056** Forwards corrected Page 8 to App C of NRC Insp Repts 50-445/85-18 & 50-446/85-15. Corrected page issued prior to issuance to make Insp Repts technically correct.  
WESTERMAN, T.F. Region 4, Office of Director. 86/05/22. PHILLIPS, S.H. Region 4, Office of Director. 3pp. 42372:224-42372:230.

## 202 DOCKETED ITEMS

- 8708210069 Handwritten memo re NRC contractor concerns about NRC resident inspectors actions.  
HALL,C.J. NRC - No Detailed Affiliation Given. 87/08/19. WESTERMAN,T.F. NRC - No Detailed Affiliation Given. 2pp. 42372:056-42372:057.
- 8708210099 Discusses signature on Insp Rept 85-16/13. Signature does not mean author agreement w/deleting violations from Paragraphs 3 & 4 as directed by mgt. Draft matls supporting author contentions encl.  
PHILLIPS,H.S. NRC - No Detailed Affiliation Given. 86/04/04. WESTERMAN,T.F. NRC - No Detailed Affiliation Given. 21pp. 42372:195-42372:215.
- 8708210103 Discusses implementation of recommendations of Comanche Peak Rept Review Group re Rept of Investigation 86-10, addressing allegations of Region IV mgt wrongdoing re insp activities. Improvement in existing procedures suggested.  
STELLO,V. Office of the Executive Director for Operations. 87/04/14. ZECH,L.W. Commissioners. 24pp. 42373:232-42373:255.
- 8708210109 Partially deleted handwritten memo re interview of NRC personnel & consultants involved in CPSES re safety-related concerns.  
WESTERMAN,T.F. Region 4, Office of Director. 86/04/03. JOHNSON,E.H. Region 4, Office of Director. 5pp. 42372:216-42372:220.
- 8708210123 Informs of notation made on each draft rept to identify any substantive differences as requested in 860407 recipient memo. Matrix developed to show info requested & draft repts encl. W/o encl.  
PHILLIPS,H.S. NRC - No Detailed Affiliation Given. 86/05/01. WESTERMAN,T.F. NRC - No Detailed Affiliation Given. 1p. 42372:221-42372:223.
- 8708240329 Advises that conversion of previously used documents to appropriate corrective action documents completed on 870702, per Insp Repts 50-445/86-26 & 50-446/86-22.  
COUNSIL,W.G., KEELEY,G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/08/19. Document Control Branch (Document Control Desk). 1p. 42313:194-42313:194.
- 8708260062 Final response to appeal re denial of FOIA request for documents on Ofc of Inspector & Auditor Rept 86-10 for plant. Forwards App A & B documents. Documents partially withheld (ref FOIA Exemptions 6 & 7). W/o App A documents.  
STELLO,V. Office of the Executive Director for Operations. 87/08/19. BAUMAN,L. Government Accountability Project. 5pp. 42410:072-42410:360.
- 8702120548 Requests, per 10CFR2.744, Ofc of Inspector & Auditor rept w/ attachments, drafts, depositions & documents re performance of Region IV evaluations of facility by 861205.  
ROISMAN,A.Z. Citizens Association for Sound Energy. 86/12/04. STELLO,V. Office of the Executive Director for Operations. 7pp. 68739:152-68739:158.
- 8708260151 Summary of Comanche Peak Rept Review Group (CPRRG) 870212 meeting in Silver Spring, MD re draft IE Manual Chapter 0612, "Resolution of Differences of Opinion About Insp Findings."  
ARLOTTO,G.A. Office of Nuclear Regulatory Research, Director (Post 860720). 87/02/25. Office of Nuclear Regulatory Research, Director (Post 860720). 3pp. 42410:194-42410:196.
- 8708260176 Marked-up draft summary of Comanche Peak Rept Review Group 870107 meeting in Silver Spring, MD re current status of effort, insp program benchmark, draft statements of work & procedural matters. Record of 870108 telcon encl.  
DAVIS,J.G. NRC - No Detailed Affiliation Given. 87/01/08. NRC - No Detailed Affiliation Given. 3pp. 42410:205-42410:207.
- 8708260379 Discusses Allegation I from Ofc of Inspector & Auditor Rept 86-10 re Region IV harassment & intimidation of inspectors to downgrade or delete proposed insp findings. Allegation unsubstantiated by Ofc of Inspector & Auditor.  
MARTIN,R.D. NRC - No Detailed Affiliation Given. 86/12/17. STELLO,V. Office of the Executive Director for Operations. 9pp. 42410:237-42410:245.
- 8708270045 Requests Region IV evaluation of status of insp program. Insp not complete because const status of Unit 2 has not been identified.  
DAVIS,J.G. NRC - No Detailed Affiliation Given. 87/08/19. MARTIN,R.D. Region 4, Office of Director. 1p. 42410:343-42410:343.
- 8708270071 Summary of Comanche Peak Rept Review Group (CPRRG) 870205 meeting in Silver Spring, MD re briefing by Task Group leaders & addl info needed about Unit 2 inps.  
ARLOTTO,G.A. NRC - No Detailed Affiliation Given. 87/02/17. NRC - No Detailed Affiliation Given. 2pp. 42410:348-42410:349.
- 8708270076 Summary of Comanche Peak Rept Review Group 870218 meeting in Bethesda, MD re insp assessment, safety significance & 766 sys.  
ARLOTTO,G.A. NRC - No Detailed Affiliation Given. 87/02/25. NRC - No Detailed Affiliation Given. 2pp. 42410:350-42410:351.
- 8708270083 Requests recipient opinion on whether citations against FSAR appropriate for plant under const, based on indications that NRC insp & enforcement of const activities at plant premised on FSAR.  
ARLOTTO,G.A. NRC - No Detailed Affiliation Given. 87/02/25. GOLDBERG,J.R. Assistant General Counsel for Enforcement. 1p. 42410:352-42410:352.
- 8708270131 Provides evaluation of Ofc of Inspector & Auditor 861126 rept, TG Scarborough 860708, 15, 1105 & 25 memos & technical review of inspectors issues contained in S Goldberg plant insp repts. Related info encl.  
VIETTI-COOK,A. PWR Project Directorate 5. 86/12/31. NOONAN,V.S. PWR Project Directorate 5. 74pp. 42412:305-42413:016.
- 8708270144 Requests summary rept of investigation conducted by IE of insp & audit of Region IV concerning plant & other locations, per Privacy Act, Part 9 Subpart A.  
PHILLIPS,H.S. NRC - No Detailed Affiliation Given. 86/12/03. GRIMSLEY,D. Division of Rules & Records (Pre 870413). 28pp. 42413:017-42413:058.
- 8708270151 Forwards insp rept re review of potential 10CFR50.55(e) reportable deficiency, including previous allegation involving Brand Industrial Svcs Co. Info provided for resolving alleged fire seals failure of endurance tests.  
WEIL,C.H. Region 3, Office of Director. 85/10/25. FOX,E. Office of Inspection & Enforcement, Director (820201-870411). 64pp. 42413:059-42413:141.
- 8708270159 Forwards IE Bulletin 79-28, "Possible Malfunction of NAMCO Model 180 Limit Switches at Elevated Temps." Bulletin should be dispatched for action on 791207 to all power reactor facilities w/OL or CP. Related info re plant encl.  
MOSELEY,N.C. Office of Inspection & Enforcement, Director (820201-870411). 79/12/05. GRIER,B.H. Region 1, Office of Director. 166pp. 42411:008-42411:177.
- 8708270171 Forwards listed documents which appear to be responsive to ref FOIA request & not listed in R Erickson catalogue of documents collected or prepared by Comanche Peak Rept Review Group. Insp & enforcement manuals & other related info encl.  
CHANDLER,L.J. NRC - No Detailed Affiliation Given. 87/03/23. ERICKSON,R. NRC - No Detailed Affiliation Given. 59pp. 42411:178-42411:246.
- 8708270181 Responds to 861217 memo on proposed actions resulting from review of recent Ofc of Inspector & Auditor Rept 86-10 re plant. Approves formation of review group subj to review of significance of NRC Form 766 & recommendation of use.  
ZECH,L.W. Commissioners. 87/01/15. STELLO,V. Office of the Executive Director for Operations. 189pp. 42413:142-42413:332.
- 8708270201 Forwards list of documents from Ofc of Inspector & Auditor Investigative File 86-10, "Allegations of Misconduct by Region IV Mgt W/Respect to Steam Electric Station," in response to 870212 memo re FOIA 87-87. Related info encl.  
MULLEY,G.A. Office of Inspector & Auditor. 87/02/20. ROBINSON,L.L. NRC - No Detailed Affiliation Given. 186pp. 42411:352-42412:275.
- 8708270238 Comments on Ofc of Inspector & Auditor rept & attached documents re investigation into allegations of misconduct by Region IV mgt concerning group subj to review of significance of NRC Form 766 & recommendation of use.  
CALVO,J.A. NRC - No Detailed Affiliation Given. 86/12/08. NOONAN,V.S. NRC - No Detailed Affiliation Given. 221pp. 42418:263-42419:321.
- 8708270240 Provides list of actions taken since receipt of NRR preliminary review of Ofc of Inspector & Auditor rept on Region IV inspectors at plant site.  
NOONAN,V.S. Office of Nuclear Reactor Regulation, Director (Post 870411). 87/08/19. VOLLMER,R.H. NRC - No Detailed Affiliation Given. 2pp. 42415:171-42415:174.
- 8708270247 Comments on Ofc of Inspector & Auditor rept re allegations that Region IV mgt downgraded or deleted proposed findings in Region IV insp repts. Recommends that only summary rept be issued which contains list of attachments.  
TERAO,D. NRC - No Detailed Affiliation Given. 87/08/19. NOONAN,V. NRC - No Detailed Affiliation Given. 3pp. 42415:178-42415:360.
- 8708270252 Comments on Ofc of Inspector & Auditor 861126 rept re allegations against Region IV inspectors. Recommends that matrix be prepared to verify that technical issues raised in investigation addressed.  
VIETTI-COOK,A. Office of Nuclear Reactor Regulation, Director (Post 870411). 87/08/19. NOONAN,V. Office of Nuclear Reactor Regulation, Director (Post 870411). 5pp. 42415:178-42415:360.
- 8708270301 Requests response to encl 870223 request re work of Mgt Review Committee on Ofc of Inspector & Auditor Rept 86-10 on plant. Related documentation, including attachment re FOIAs & general policy & procedure for NRC enforcement actions encl.  
SMITH,H. Planning & Program Analysis Staff (851125-870411). 87/02/11. NOONAN,V. NRC - No Detailed Affiliation Given. 113pp. 42416:027-42416:139.
- 8708270330 Rev 6 to Procedure CP-CPM-6.3, "Preparation, Approval & Control of Operation Travelers." Related documentation encl.  
Brown & Root, Inc. (subs. of Halliburton Co.). 79/11/05. 81pp. 42419:322-42420:059.
- 8708270396 Rev 5 to Const Procedure 35-1195-CCP-10, "Concrete Batch Plant Operations," incorporating Document Change Notice 1. Related documentation encl.  
Brown & Root, Inc. (subs. of Halliburton Co.). 84/06/01. 134pp. 42420:181-42420:345.
- 8708310235 Rev 2 to Section 17.1, "Site Const QC Records," to QA plan. Related info encl.  
TU Electric (formerly Texas Utilities Generating Co.). 85/10/18. 30pp. 42413:333-42414:139.
- 8708260169 Provides revised response to violation noted in Insp Repts 50-445/85-14 & 50-446/85-11. Corrective actions: pipe supports returned from operations to engineering & const function to establish controls & vital drawings list developed.  
COUNSIL,W.G., KEELEY,G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/08/19. Document Control Branch (Document Control Desk). 4pp. 42336:104-42336:107.
- 8708170408 NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.
- 8708280262 Discusses final action to be taken on three remaining alleged violations re control inspector intimidation incidents at plant. Violations listed in Enforcement Action EA-83-064 should be withdrawn.  
KEPPLER,J.G. Office of Special Projects. 87/08/25. COUNSIL,W.G. TU Electric (formerly Texas Utilities Generating Co.). 8pp. 42397:338-42397:345.
- 8708250140 NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

### S. Reportable occurrences, LERs & related correspondence

- 8708300009 Interim Deficiency Rept CP-87-24 re engineering approval allowing bending of Nelson stud anchors on containment liners in excess of FSAR requirements. Initially reported on 870629. Evaluation continuing. Next rept expected by 870828.  
COUNSIL,W.G., KEELEY,G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/07/29. Document Control Branch (Document Control Desk). 1p. 42007:204-42007:204.

- 8708030080** Interim Deficiency Rept CP-87-29 re component cooling water isolation following reactor coolant pump thermal barrier rupture. Initially reported on 870629. Evaluation will be performed w/ engineering reviews. Next rept by 870915. COUNCIL, W.G., KEELEY, G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/07/29. Document Control Branch (Document Control Desk). 1p. 42007:115-42007:115.
- 8708030086** Interim Deficiency Rept CP-86-81 re balance-of-plant safety-related instrument setpoints. Initially reported on 861107. Evaluation complete. Issue not reportable per 10CFR50.55(e). Final verification of results underway. Next rept by 870918. COUNCIL, W.G., KEELEY, G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/07/29. Document Control Branch (Document Control Desk). 1p. 42006:161-42006:161.
- 8708030091** Interim Deficiency Rept CP-85-42 re effect of substitution of rectangular & oversized preformed sections of thermolag on conduit installations. Initially reported on 861026. Corrective actions being implemented. Next rept by 870911. COUNCIL, W.G., KEELEY, G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/07/29. Document Control Branch (Document Control Desk). 1p. 42006:066-42006:066.
- 8708030268** Interim Deficiency Rept CP-87-25 re failure to provide missile protection for diesel fuel oil storage tank vent piping. Initially reported on 870629. Evaluation for adverse effects will be performed. Next rept expected by 870915. COUNCIL, W.G., KEELEY, G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/07/29. Document Control Branch (Document Control Desk). 1p. 42005:068-42005:068.
- 8708050081** Part 21 rept re Insp Rept 99901020/87-01 for Brand Industrial Svcs, Inc & notice of violation. Evaluation of quality & acceptability of product or svc provided by vendor requested. GAGLIARDO, J.E. Region 4, Office of Director. 87/07/30. COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 1p. 42053:294-42053:309.
- 8708050137** Interim Deficiency Rept CP-86-10 re electrical penetration assemblies (EPA) supplied by Bunker Ramo. Initially reported on 860424. Schedule for corrective actions re Enforcement Action EA-86-009 revised. Next rept by 871218. COUNCIL, W.G., KEELEY, G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/07/30. Document Control Branch (Document Control Desk). 1p. 42053:274-42053:274.
- 8708050315** Interim Deficiency Rept CP-86-19 re installation of steam svc pressure transmitters. Initially reported on 860321. Engineering developing design mod package (DM-86-140) re Unit 1 instrument installations. Next rept by 871202. COUNCIL, W.G., KEELEY, G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/07/30. Document Control Branch (Document Control Desk). 3pp. 42058:057-42058:059.
- 8708040270** Revised deficiency rept, revising notice of deviation, item 1.5 to reflect new completion date of util electric hardware program as 880101. Add insp attributes incorporated into program. COUNCIL, W.G., BECK, J.W. TU Electric (formerly Texas Utilities Generating Co.). 87/07/31. Document Control Branch (Document Control Desk). 1p. 42040:206-42040:206.
- 8708070089** Interim Deficiency Rept CP-86-52 re splice/connections used for cable trays. Initially reported on 860429. Evaluation continuing. Next rept expected by 870903. COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 87/08/03. Document Control Branch (Document Control Desk). 1p. 42080:194-42080:194.
- 8708070236** Interim Deficiency Rept CP-87-18 re errors identified during review of vendor qualification documentation for component cooling water HXs. Initially reported on 870608. HX loadings evaluated. Next rept expected by 870911. COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 87/08/03. Document Control Branch (Document Control Desk). 2pp. 42080:133-42080:134.
- 8708100133** Interim Deficiency Rept CP-86-04 re Richmond inserts to embedded plates & welded attachments to embedded plates. Initially reported on 870213. Spacing criteria issues resolved. QC instructions added. Next rept expected by 871005. COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 87/08/03. Document Control Branch (Document Control Desk). 1p. 42086:236-42086:236.
- 8708070093** Partial response to FOIA request for documents, including Investigation Rept 4-84-047. Forwards App A documents. Documents also available in PDR. Add documents subj to request provided to BP Garde as representative of CASE. GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/04. BAUMAN, L. Government Accountability Project. 3pp. 42082:086-42082:107.
- 8708070115** Deficiency Rept CP-84-24 re incident concerning preoperational testing activities at plant. Initially reported on 840828. Evaluation continuing. Completion anticipated by 841029. Related info encl. CLEMENTS, B.R. TU Electric (formerly Texas Utilities Generating Co.). 84/09/28. HUNTER, D.R. Region 4, Office of Director. 11pp. 42082:097-42082:107.
- 8708070152** Interim Deficiency Rept CP-86-35 re motor operators for valves in main steam sys. Initially reported on 860602. Corrective action implementation in progress. Next rept anticipated no later than 871002. COUNCIL, W.G., WOODLAN, D.R. TU Electric (formerly Texas Utilities Generating Co.). 87/08/04. Document Control Branch (Document Control Desk). 1p. 42079:345-42079:345.
- 8708100115** Final Deficiency Rept CP-87-31 re diesel generator control air regulator. Initially reported on 870706. No deficiency existed at plant, per IMO Delaval Part 21 rept. Deficiency not reportable under 10CFR50.55(e). COUNCIL, W.G., MARSHALL, J.S. TU Electric (formerly Texas Utilities Generating Co.). 87/08/05. Document Control Branch (Document Control Desk). 1p. 42086:235-42086:235.
- 8708110176** Interim Deficiency Rept CP-87-12 re containment pressure/ temp analysis computer error. Initially reported on 870612. Reanalysis of main steam line break accident completed. Next rept will be submitted by 871211. COUNCIL, W.G., MARSHALL, J.S. TU Electric (formerly Texas Utilities Generating Co.). 87/08/05. Document Control Branch (Document Control Desk). 1p. 42107:082-42107:082.
- 8708110328** Final Deficiency Rept CP-87-17 re operation of power supplies mfg by Valdyne Engineering Corp. Initially reported on 870608. Issue not reportable under 10CFR50.55(e). COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 87/08/07. Document Control Branch (Document Control Desk). 1p. 42119:039-42119:039.
- 8708110338** Interim Deficiency Rept CP-87-32 re weaknesses in QC inspector qualification program. Initially reported on 870708. Procedures did not address regulatory requirements. Evaluation continues. Next rept anticipated by 871007. COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 87/08/07. Document Control Branch (Document Control Desk). 1p. 42118:355-42118:355.
- 8708110423** Interim Deficiency Rept CP-87-36 re vendor equipment qualification rept for equipment submitted per balance of plant project specs contain deficiencies & discrepancies. Initially reported on 870715. Next rept expected by 871123. COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 87/08/07. Document Control Branch (Document Control Desk). 1p. 42111:094-42111:094.
- 8708110457** Final Deficiency Rept CP-87-09 re terminal studs in PK-2 test blocks. Initially reported on 870507. Insp of studs revealed no defects. Vendor, GE, replaced studs as conservative measure. Condition not reportable per 10CFR50.55(e). COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 87/08/07. Document Control Branch (Document Control Desk). 1p. 42106:357-42106:357.
- 8708110497** Interim Deficiency Rept CP-86-76 re deviations in Gould battery rack dimensions & configuration. Initially reported on 861021. Evaluation into matter continues. Next rept will be submitted by 871007. COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 87/08/07. Document Control Branch (Document Control Desk). 1p. 42117:003-42117:003.
- 8708120026** Interim Deficiency Rept CP-87-33 re auxiliary feedwater pump motor cooling fans. Rotational direction of fans determined to be opposite from design requirements. Further evaluation required. Submittal of next rept anticipated by 871007. COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 87/08/07. Document Control Branch (Document Control Desk). 1p. 42132:191-42132:191.
- 8708120093** Interim Deficiency Rept CP-87-16 re conduit & cable feeding safety-related valve limit switches, not installed in accordance w/ wiring drawings. Initially reported on 870601. Evaluation continues & next rept to be submitted by 871007. COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 87/08/07. Document Control Branch (Document Control Desk). 1p. 42129:061-42129:061.
- 8708130119** Interim Deficiency Rept CP-87-34 re equipment nozzle load interfaces for plant. Initially reported on 870710. Further evaluation being made re proper interface identification in pipe stress analysis. Next rept will be submitted by 871030. COUNCIL, W.G., BECK, J.W. TU Electric (formerly Texas Utilities Generating Co.). 87/08/10. Document Control Branch (Document Control Desk). 1p. 42151:360-42151:360.
- 8708170100** Interim Deficiency Rept CP-85-19 re design requirements & documents for safety-related plant conduit & conduit supports. Initially reported on 861021. Revised calculation based on effective thread dimension. Next rept by 871009. COUNCIL, W.G., KEELEY, G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/08/12. Document Control Branch (Document Control Desk). 2pp. 42174:256-42174:257.
- 8708170348** Part 21 & Final Deficiency Rept CP-87-14 re inoperability of fire detection alarm sys w/o notifying responsible group. Initially reported on 870520. Personnel counseled. Item not reportable per 10CFR50.55(e) or Part 21. COUNCIL, W.G., KEELEY, G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/08/12. Document Control Branch (Document Control Desk). 2pp. 42184:048-42184:049.
- 8708170263** Interim Deficiency Rept CP-87-39 re high failure rate of NSSS control cabinets optical isolation chips furnished by Westinghouse. Initially reported on 870715. Evaluation for safety significance continuing. Next rept expected by 871009. COUNCIL, W.G., KEELEY, G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/08/13. Document Control Branch (Document Control Desk). 1p. 42174:264-42174:264.
- 8708170315** Interim Deficiency Rept CP-87-47 re containment spray pump motor rotor/stator gap. Initially reported on 870717. Air gap between rotor & stator exceeded 10% of average measured air gap. Add evaluation required. Next rept expected by 871016. COUNCIL, W.G., KEELEY, G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/08/13. Document Control Branch (Document Control Desk). 1p. 42188:245-42188:245.
- 8708170322** Interim Deficiency Rept CP-87-41 re differential pressure Group B transmitters installed in safety class sys w/o proper qualification for Class 1E applications. Initially reported on 870715. Evaluation continues. Next rept by 871123. COUNCIL, W.G., KEELEY, G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/08/13. Document Control Branch (Document Control Desk). 1p. 42183:092-42183:092.
- 8708170467** Interim Deficiency Rept CP-87-40 re electrical isolation between Class 1E containment high-range radiation monitors & non-Class 1E radiation monitors. Initially reported on 870715. Evaluation continuing. Next rept expected by 871123. COUNCIL, W.G., KEELEY, G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/08/13. Document Control Branch (Document Control Desk). 1p. 42187:234-42187:234.
- 8708180039** Interim Deficiency Rept CP-87-43 re cracked insulation coatings on solenoid valves on feedwater isolation valves. Evaluation of impact of issue on safety of plant operations continuing. Next rept will be submitted by 871016. COUNCIL, W.G., KEELEY, G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/08/13. Document Control Branch (Document Control Desk). 1p. 42193:104-42193:104.
- 8708180048** Interim Deficiency Rept CP-87-42 re thermocouples w/o proper qualifications identified in safety class installations. Initially reported on 870715. Evaluation continuing. Next rept expected by 871123. COUNCIL, W.G., KEELEY, G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/08/13. Document Control Branch (Document Control Desk). 1p. 42198:222-42198:222.

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- 8708180100** Interim Deficiency Rept CP-87-35 re Raychem motor connection kits w/ shims which may not be compatible w/requirements of supplied breakout components.Initially reported on 870715. Evaluation continuing.Next rept will be submitted by 871030.  
COUNSIL,W.G., KEELEY,G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/08/13. Document Control Branch (Document Control Desk). 1p. 42193:143-42193:143.
- 8708180274** Interim Deficiency Rept CP-87-38 re possible excessive current damage to annunciator circuitry of printed circuit boards for fire detection sys.Initially reported on 870715. Evaluation continuing.Next report by 871016.  
COUNSIL,W.G., KEELEY,G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/08/14. Document Control Branch (Document Control Desk). 1p. 42197:267-42197:267.
- 8708180334** Interim Deficiency Rept CP-87-37 re failure of Westinghouse mfg 3-inch motor-operated gate valves to completely close under preoperational test conditions.Initially reported on 870715.Next rept will be submitted by 870925.  
COUNSIL,W.G., KEELEY,G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/08/14. Document Control Branch (Document Control Desk). 1p. 42195:358-42195:358.
- 8708190141** Interim Deficiency Rept CP-87-47 re consumable mats replacement program.Initially reported on 870717.No programmatic measures established to control substitution activities.Submittal of next rept expected by 871113.  
COUNSIL,W.G., KEELEY,G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/08/14. Document Control Branch (Document Control Desk). 1p. 42207:274-42207:274.
- 8708190304** Interim Deficiency Rept CP-87-44 re unistrut tubing support bolting.Initially reported on 870717.Further evaluation of conditions required.Next rept will be submitted by 871023.  
COUNSIL,W.G., KEELEY,G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/08/17. Document Control Branch (Document Control Desk). 1p. 42214:213-42214:213.
- 8708190313** Interim Deficiency Rept CP-87-21 re derating factors of 31% for single trays & 20% for single conduits encl in thermomag.Initially reported on 870617.Evaluation continuing.Next rept will be issued by 871029.  
COUNSIL,W.G., KEELEY,G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/08/17. Document Control Branch (Document Control Desk). 1p. 42212:196-42212:196.
- 8708200028** Interim Deficiency Rept CP-87-45 re reactor coolant pump motor circuitry not conforming to regulatory requirements for single random failures.Initially reported on 870717. Evaluation continuing.Next rept will be submitted by 871113.  
COUNSIL,W.G., KEELEY,G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/08/17. Document Control Branch (Document Control Desk). 1p. 42217:248-42217:248.
- 8708200058** Supplemental Part 21 & Deficiency Rept CP-84-08 re curtain fire dampers installed w/o specified gap between moveable curtains & structure.Initially reported on 840309.Essential dampers replaced to meet requirements.Next rept by 880131.  
COUNSIL,W.G., KEELEY,G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/08/17. Document Control Branch (Document Control Desk). 2pp. 42217:269-42217:270.
- 8708250096** Interim Deficiency Rept CP-86-13 re computer entry error which could invalidate portions of jet impingement load review for high energy piping.Initially reported on 860305. Next rept to be submitted by 871016.  
COUNSIL,W.G., KEELEY,G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/08/19. Document Control Branch (Document Control Desk). 1p. 42326:022-42326:022.
- 8708240275** Interim Deficiency Rept CP-86-72 re scope of plant mods from project pipe support validation program.Initially reported on 860609.List of support mods issued to date encl. Evaluation continuing.Next rept will be submitted by 871120.  
COUNSIL,W.G., KEELEY,G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/08/20. Document Control Branch (Document Control Desk). 2pp. 42313:098-42313:099.
- 8708240294** Interim Deficiency Rept CP-86-36 re scope of plant mods resulting from project pipe support validation program. Initially reported on 860609.Encl list shows support mods issued to date.Evaluation continuing.Next rept due 871120.  
COUNSIL,W.G., KEELEY,G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/08/20. Document Control Branch (Document Control Desk). 2pp. 42321:020-42321:021.
- 8708240391** Interim Deficiency Rept CP-87-15 re air accumulators for air-operated control valves.Initially reported on 870619. Evaluation of issue continuing.Next rept will be submitted by 871118.  
COUNSIL,W.G., KEELEY,G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/08/20. Document Control Branch (Document Control Desk). 1p. 42313:231-42313:231.
- 8708240398** Interim Deficiency Rept CP-87-27 re galvanic corrosion in component cooling water & svc water sys.Initially reported on 870629.Evaluation of issue continuing.Next rept to be submitted by 871124.  
COUNSIL,W.G., KEELEY,G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/08/20. Document Control Branch (Document Control Desk). 1p. 42312:183-42312:183.
- 8708240369** Interim Deficiency Rept CP-87-49 re failure in load sequencing equipment resulting from open electrical connection on one crimp lug.Initially reported on 870722. Evaluation continuing.Next rept will be submitted by 871023.  
COUNSIL,W.G., KEELEY,G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/08/21. Document Control Branch (Document Control Desk). 1p. 42315:132-42315:132.
- 8708250038** Interim Deficiency Rept CP-87-48 re deviation from governing installation drawings concerning mixing of cable tray clamp types.Initially reported on 870722.Validation of installed clamp combinations will be performed.Next rept by 870923.  
COUNSIL,W.G., BECK,J.W. TU Electric (formerly Texas Utilities Generating Co.). 87/08/21. Document Control Branch (Document Control Desk). 2pp. 42326:322-42326:323.
- 8708310012** Interim Deficiency Rept CP-87-50 re abnormal thrust bearing temps on turbine driven auxiliary feedwater pump.Initially reported on 870727.Evaluation of issue continuing.Next rept will be submitted by 870918.  
COUNSIL,W.G., WOODLAND,D.R. TU Electric (formerly Texas Utilities Generating Co.). 87/08/24. Document Control Branch (Document Control Desk). 1p. 42400:072-42400:073.
- 8708310123** Final Deficiency Rept CP-84-28 re Rosemount transmitters w/leakage path between sensor module & housing.Initially reported on 841119.Affected transmitters repaired,reworked & reinstalled.Supporting documentation available at site.  
COUNSIL,W.G., BECK,J.W. TU Electric (formerly Texas Utilities Generating Co.). 87/08/25. Document Control Branch (Document Control Desk). 2pp. 42404:267-42404:268.

### T. Hearing transcripts on non-antitrust matters

- 8708130377** Forwards transcript of 870729-30 meetings w/util re util 870625 ltr,meeting notice list of attendees & viewgraphs.  
SCHIERLING,H. Office of Special Projects. 87/08/04. Office of Special Projects. 4pp. 42156:001-42157:010.
- 8708130384** Vol I of transcript of 870729 public meeting w/util.Pp 2- 129.Supporting mail encl.  
\* NRC - No Detailed Affiliation Given. 87/07/29. 216pp. 42156:018-42156:233.
- 8708130385** Vol II of transcript of 870730 public meeting w/util.Pp 2- 87.Supporting documentation encl.  
\* NRC - No Detailed Affiliation Given. 87/07/30. 137pp. 42156:234-42157:010.
- 8708120141** Partial response to FOIA request for documents re investigation.Forwards nonexempt portions of App B documents also in PDR.Porions of App B document withheld & App C documents completely withheld (ref FOIA Exemptions 6 & 7).  
GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/08/07. BAUMAN,L. Government Accountability Project. 5pp. 42138:138-42138:189.
- 8708120160** Partially deleted statement of AS Jamar re Witness F falsification of drawings & procedures before QA technicians.  
JAMAR,A.S. Impell Corp. 86/03/04. 3pp. 42138:145-42138:147.
- 8708120170** Partially deleted statement of G Young re 821116 testing procedural portion of PT-02-02 annunciator alarm.Partially deleted case chronologies encl.  
YOUNG,G. Affiliation Not Assigned. 86/02/25. 41pp. 42138:148-42138:189.
- 8708200033** Press Release 87-115 informing of NRC release of documents re investigation of NRC actions involving plant under const. Portions of documents deleted for personal privacy reasons or prospective personnel matters.  
\* Office of Governmental & Public Affairs (Post 870413). 87/08/19. 1p. 42365:093-42365:147.
- 8708200061** Partially deleted transcript of S Phillips 860319 sworn statement in Granbury,TX re insps conducted at plant.  
PHILLIPS,S. Region 4, Office of Director. 86/03/19. 225pp. 42365:148-42366:062.
- 8708200074** Partially deleted transcript of unnamed Region IV official 870409 interview re Region IV mgt handling of two insp repts of plant.  
\* Region 4, Office of Director. 87/04/09. 68pp. 42366:115-42366:182.
- 8708200114** Forwards marked-up corrected transcript of CJ Haughney 860617 investigative interview.Two comments,including evident transcription error on Page 20,Line 12 discussed.  
HAUGHNEY,C.J. Comex Corp. 86/08/31. GOLDBERG,S. Office of Inspector & Auditor. 1p. 42366:183-42366:183.
- 8708200123** Marked-up transcript of CJ Haughney 860617 investigative interview in Bethesda,MD re Insp Rept 85-07/05.Supporting documentation encl.  
HAUGHNEY,C.J. Region 4, Office of Director. 86/06/17. 38pp. 42366:184-42366:221.
- 8708200186** Partially deleted transcript of unnamed witness 860625 interview in Arlington,TX re Region IV regulation of facility.  
\* Region 4, Office of Director. 86/06/25. 36pp. 42368:084-42369:119.
- 8708200189** Partially deleted transcript of J Gagliardo 860723 sworn statement in Arlington,TX re activities of senior resident inspector for const at plant.Pp 1-31.  
GAGLIARDO,J. Region 4, Office of Director. 86/07/23. 55pp. 42369:120-42369:151.
- 8708200193** Partially deleted transcript of I Barnes 860725 investigative interview in Arlington,TX re insps at plant & Region IV regulation of facility.Pp 1-75.Supporting documentation encl.  
BARNES,I. Region 4, Office of Director. 86/07/25. 84pp. 42366:222-42366:306.
- 8708200200** Transcript of TH Young 860529 statement in Burlington,KS re Region IV mgt of regulatory process at plant.Partially deleted supporting documentation encl.  
YOUNG,T.H. Region 4, Office of Director. 86/05/29. 89pp. 42366:307-42367:035.
- 8708200212** Transcript of J Gilray 860717 investigative interview in Bethesda,MD re conversations w/Westernman re plant.Pp 1-9.  
GILRAY,J. Office of Inspection & Enforcement, Director (820201-870411). 86/07/17. 11pp. 42367:036-42367:046.
- 8708200219** Transcript of C Hale 860724 investigative interview in Glen Rose,TX re NRC insps at plant & Region IV regulation of facility.Pp 1-84.  
HALE,C. Region 4, Office of Director. 86/07/24. 86pp. 42367:047-42367:132.
- 8708200238** Forwards marked-up transcript w/addendum.  
JOHNSON,E.H. Region 4, Office of Director. 86/07/30. MULLEY,G. Office of Inspector & Auditor. 1p. 42367:137-42367:137.
- 8708200258** Marked-up transcript of E Johnson 860722 investigative interview in Arlington,TX re mgt at plant.Pp 1-138.Partially deleted addendum encl.  
JOHNSON,E. Region 4, Office of Director. 86/07/22. 142pp. 42367:138-42367:279.
- 8708200279** Transcript of EF Fox 860717 investigative interview in Bethesda,MD re insp at plant.Pp 1-16.  
FOX,E.F. Office of Inspection & Enforcement, Director (820201-870411). 86/07/17. 18pp. 42367:280-42367:297.



- 8708200285** Partially deleted transcript of unnamed Region IV official 860624 investigative interview re Region IV mgt of plant. Pp 1-57.  
 \* Region 4, Office of Director. 86/06/24. 59pp. 42367:298-42367:356.
- 8708200289** Transcript of RC Stewart 860528 interview in Arlington, TX re Region IV mgt of regulatory process at plant.  
 STEWART, R.C. Region 4, Office of Director. 86/05/28. 37pp. 42367:357-42368:032.
- 8708200298** Partially deleted transcript of unnamed Region IV official 860528 investigative interview re Region IV mgt of regulatory process at plant. Pp 1-37.  
 \* Region 4, Office of Director. 86/05/28. 39pp. 42368:033-42368:071.
- 8708200305** Transcript of LE Ellershaw 860724 investigative interview in Glen Rose, TX re NRC insps of plant & Region IV regulation of facility. Pp 1-16.  
 ELLERSHAW, L.E. Region 4, Office of Director. 86/07/24. 17pp. 42368:072-42368:088.
- 8708200348** Partially deleted transcript of unnamed Region IV official 860709 sworn statement in Arlington, TX re Region IV mgt of plant.  
 \* Region 4, Office of Director. 86/07/09. 35pp. 42368:097-42368:130.
- 8708200372** Partially deleted transcript of unnamed Region IV official 860709 sworn statement in Arlington, TX re Region IV mgt of plant.  
 \* Region 4, Office of Director. 86/07/09. 49pp. 42368:131-42368:179.
- 8708200378** Partially deleted transcript of unnamed Region IV official 860709 sworn statement in Arlington, TX re Region IV mgt of plant.  
 \* Region 4, Office of Director. 86/07/09. 32pp. 42368:180-42368:211.
- 8708200391** Transcript of DL Jew investigative interview in Grandbury, TX re Region IV regulation of plant. Pp 1-14. Related info encl.  
 JEW, D.L. Region 4, Office of Director. 86/06/26. 16pp. 42368:212-42368:227.
- 8708200398** Transcript of AL Maughan 860626 investigative interview in Grandbury, TX re Region IV regulation of plant. Pp 1-15. Related info encl.  
 MAUGHAN, A.L. Region 4, Office of Director. 86/06/26. 18pp. 42368:228-42368:245.
- 8708200408** Transcript of WD Richins 860626 investigative interview in Grandbury, TX re Region IV regulation of plant. Pp 1-13. Related info encl.  
 RICHINS, W.D. EG&G Idaho, Inc. (subs. of EG&G, Inc.). 86/06/26. 15pp. 42368:246-42368:260.
- 8708200416** Transcript of JR Dale 860626 investigative interview in Grandbury, TX re Region IV regulation of plant. Pp 1-25.  
 DALE, J.R. Region 4, Office of Director. 86/06/26. 27pp. 42368:261-42368:287.
- 8708200435** Transcript of MK Graham 860626 investigative interview in Grandbury, TX re Region IV regulation of plant. Pp 1-10.  
 GRAHAM, M.K. Region 4, Office of Director. 86/06/26. 12pp. 42368:288-42368:299.
- 8708200445** Transcript of JL Birmingham investigative interview in Grandbury, TX re Region IV regulation of plant. Pp 1-29.  
 BIRMINGHAM, J.L. Bechtel Corp. 86/06/26. 31pp. 42368:300-42368:330.
- 8708200465** Partially deleted transcript of J Sutton 860320 sworn statement in Glen Rose, TX re mgt activities at plant.  
 SUTTON, J. Region 4, Office of Director. 86/03/20. 43pp. 42368:347-42369:028.
- 8708210001** Partially deleted transcript of unnamed Region IV official 860410 interview in Arlington, TX re Region IV mgt of regulatory process at plant.  
 \* Region 4, Office of Director. 86/04/10. 78pp. 42370:206-42370:283.
- 8708210002** Transcript of T Westerman 860710 investigative interview in Arlington, TX re Region IV mgt of plant. Pp 1-254.  
 WESTERMAN, T. Region 4, Office of Director. 86/07/10. 256pp. 42370:284-42371:179.
- 8708210005** Transcript of T Westerman 860711 investigative interview in Arlington, TX re Region IV mgt of plant. Pp 257-411. Partially deleted supporting documentation encl.  
 WESTERMAN, T. Region 4, Office of Director. 86/07/11. 182pp. 42371:180-42372:001.
- 8708210087** Partially deleted transcript of T Westerman 860723 sworn statement in Arlington, TX re Insp Repts 85-14 & 85-11 & Draft 2-A in Phillips matrix. Pp 514-707. Supporting documentation encl.  
 WESTERMAN, T. Region 4, Office of Director. 86/07/23. 361pp. 42372:231-42373:231.

#### U. Congressional/Executive Correspondence

- 8707310278** Forwards quarterly status rept in response to House Rept 97-850. Rept covers Second Quarter CY87 based on info through 870702. Regulatory delays in rept not impacted by schedules for resolving offsite emergency preparedness.  
 ZECH, L.W. Commissioners. 87/07/23. BEVILL, T. House of Rep., Appropriations. 20pp. 42244:015-42244:034.

#### V. Operator Examinations

- 8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
 MIRAGLIA, F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

#### DOCKET STN-50-454 BYRON STATION, UNIT 1

#### F. Security, medical, emergency & fire protection plans

- 8708040013** Responds to 870619 request to provide info re five separate issues, including DOE/NRC Forms 741 & 742 & review of safeguards classification info on forms.  
 LEBLOND, P.C. Commonwealth Edison Co. 87/07/22. MACDONALD, C.E. Transportation Branch. 2pp. 42017:351-42017:352.

- 8708100185** Discusses participation of certain ingestion exposure pathway EPZ-only states in qualifying exercises used by NRC in making licensing decisions for operating exercises. Listed plants noncompliant as of 870331.  
 KRIMM, R.W. Federal Emergency Management Agency. 87/07/30. CONGEL, F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 3pp. 42085:001-42085:003.

- 8708270241** Advises that 870724 Rev 3 to emergency plan annex consistent w/provisions of 10CFR50.54(q) & acceptable.  
 SHAFER, W.D. Region 3, Office of Director. 87/08/20. REED, C. Commonwealth Edison Co. 2pp. 42383:068-42383:069.

- 8708310191** Submits Page 6-3 of final summary rept of human factors review not included in initial submittal of facilities emergency response rept.  
 HUNSADER, S.C. Commonwealth Edison Co. 87/08/24. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 3pp. 42409:099-42409:100.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

- 8708110431** Forwards Amend 48 to FSAR for Byron Station/Braidwood Station. Amend consists of amended response to Question 10.65 which adds spurious operation analysis & amended responses to Questions 040.108, 040.115, 040.170, 040.185 & 040.186.  
 AINGER, K.A. Commonwealth Edison Co. 87/08/05. Document Control Branch (Document Control Desk). 10pp. 42112:036-42112:208.

- 8708110439** Amend 48 to FSAR for Byron Station/Braidwood Station.  
 \* Commonwealth Edison Co. 87/08/05. 163pp. 42112:046-42112:208.

#### P. Operating license stage documents & correspondence

- 8708050388** Forwards Amends 9 to Licenses NPF-37 & NPF-66, respectively & safety evaluation. Amends revise Tech Specs to reflect new organization & to add requirements that high energy line break isolation sensors be operable.  
 OLSHAN, L.N. Project Directorate III-2. 87/07/23. BUTTERFIELD, L. Commonwealth Edison Co. 5pp. 42059:218-42059:249.

- 8708050392** Amends 9 to Licenses NPF-37 & NPF-66, respectively, revising Tech Specs to reflect new organization & to add requirements that high energy line break sensors be operable.  
 MULLER, D.R. Project Directorate III-2. 87/07/23. 25pp. 42059:223-42059:247.

- 8708050395** Safety evaluation supporting Amends 9 to Licenses NPF-37 & NPF-66, respectively.  
 \* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/07/23. 2pp. 42059:248-42059:249.

- 8708060034** Application for amends to Licenses NPF-37, NPF-66 & NPF-72, revising Tech Specs to clarify how gradual loading of diesel engine applied to minimize mechanical stress & wear on diesel generator. Fee paid.  
 HUNSADER, S.C. Commonwealth Edison Co. 87/07/28. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 42063:041-42063:052.

- 8708060037** Proposed Tech Specs, clarifying how gradual loading of diesel engine applied to minimize mechanical stress & wear on diesel generator.  
 \* Commonwealth Edison Co. 87/07/28. 10pp. 42063:043-42063:052.

- 8708110417** Forwards "Final Summary Rept of Human Factors Engineering Review for Byron & Braidwood Stations SPDS," per TR Tramm 840924 commitment. Rept summarizes review methodology, findings, disposition & proposed schedule for implementation.  
 HUNSADER, S.C. Commonwealth Edison Co. 87/07/30. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 42111:018-42111:072.

- 8708110426** "Final Summary Rept of Human Factors Engineering Review for Byron & Braidwood Stations SPDS."  
 \* Commonwealth Edison Co. 87/07/31. 54pp. 42111:019-42111:072.

- 8708110027** Advises that based on considerable experience of engineers in operating vol reduction sys (VRS), 850207 & revised 870717 commitments re operation of VRS acceptable.  
 OLSHAN, L. Project Directorate III-2. 87/08/05. BUTTERFIELD, L. Commonwealth Edison Co. 2pp. 42097:171-42097:172.

- 8708130106** Forwards rept outlining calculations used to perform rod worth measurements, as well as comparison of measured & predicted rod worths for facility. All safety & design acceptance criteria met.  
 AINGER, K.A. Commonwealth Edison Co. 87/08/07. Document Control Branch (Document Control Desk). 6pp. 42149:222-42149:227.

- 8708140217** Forwards SER on util 870303 & 0522 ltrs re OPTPIPE computer code used in snubber reduction program. Code acceptable for continued application to program for both uniform support motion & independent support motion piping dynamic analysis.  
 OLSHAN, L. Project Directorate III-2. 87/08/10. BUTTERFIELD, L. Commonwealth Edison Co. 2pp. 42169:233-42169:236.

- 8708140222** SER on util 870303 & 0522 ltr re OPTPIPE computer code used in snubber reduction program. Code acceptable for piping dynamic analysis using both uniform & independent support motion response spectrum.  
 \* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/08/10. 2pp. 42169:235-42169:236.

- 8708170039** Corrects wording included in Attachments B & C of SC Hunsader 870728 ltr to TE Murley re application for amend to Licenses NPF-37, NPF-66 & NPF-72 concerning minimization of mechanical stress & wear on diesel generator.  
 HUNSADER, S.C. Commonwealth Edison Co. 87/08/10. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 42175:213-42175:214.

- 8708190434** Confirms 870818 mgt meeting at Region III ofc to discuss guidance util preparing to issue to facilities re proper interpretation of Tech Spec 3.0.A (STS 3.0.3).  
 NORELIUS, C.E. Region 3, Office of Director. 87/08/13. REED, C. Commonwealth Edison Co. 1p. 42215:166-42215:166.



## 206 DOCKETED ITEMS

**8708260264** Forwards corrected Pages 3/4 3-80 & 3/4 3-81 to Amend 9 to Licenses NPF-37 & NPF-66 issued on 870723, correcting typos.  
OLSHAN, L. Project Directorate III-2. 87/08/25. BUTTERFIELD, L. Commonwealth Edison Co. 1p. 42374:309-42374:311.

**-8708260270** Corrected Pages 3/4 3-80 & 3/4 3-81 to Amend 9 to Licenses NPF-37 & NPF-66.  
\* NRC - No Detailed Affiliation Given. 87/08/25. 2pp. 42374:310-42374:311.

### Q. Inspection reports, IE Bulletins & correspondence

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708050243** Ack receipt of 870427 ltr remitting check in amount of \$50,000 for full payment of civil penalty imposed by NRC on 870226. NRC intends to take vigorous enforcement action for licensees not achieving high std of compliance.  
LIEBERMAN, J. Office of Enforcement (Post 870413). 87/08/04. O'CONNOR, J.J. Commonwealth Edison Co. 1p. 42053:118-42053:118.

**8708180212** Forwards rept of inservice insps, covering Interval 1, Period 1, Outage 1 insps at facility performed on 870217-0514, per Article IWA-6000 of Section XI of ASME Boiler & Pressure Vessel Code, 1980 Edition-Winter 1981 Addenda. W/o encl.  
QUERIO, R.E. Commonwealth Edison Co. 87/08/07. DAVIS, A.B. Region 3, Office of Director. 1p. 42192:275-42192:275.

**8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

**8708190083** Discusses Safety Insp Rept 50-454/87-22 re circumstances surrounding inoperability of both trains of spray additive portion of containment spray sys & forwards notice of violation, per 870709 enforcement conference.  
DAVIS, A.B. Region 3, Office of Director. 87/08/13. O'CONNOR, J.J. Commonwealth Edison Co. 2pp. 42211:023-42211:025.

**-8708190086** Notice of violation from insp on 870526-0612. Violation noted: on 870506, 15 & 23, valves shut, rendering spray additive sys incapable of adding NaOH to containment spray sys pump flow.  
DAVIS, A.B. Region 3, Office of Director. 87/08/13. 1p. 42211:025-42211:025.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708270276** Forwards Safety Insp Repts 50-454/87-28 & 50-455/87-26 on 870701-31 & notice of violation. Response to unresolved item re policies for temporarily lifting out-of-svc cards requested within 30 days. W/o notice of violation.  
FORNEY, W.L. Region 3, Office of Director. 87/08/20. REED, C. Commonwealth Edison Co. 2pp. 42383:133-42383:151.

**-8708270287** Insp Repts 50-454/87-28 & 50-455/87-26 on 870701-31. Violation noted. Major areas inspected: licensee action on previous findings, LERs, operations summary, training, maint. startup testing, event followup & investigations.  
HINDS, J.M. Region 3, Office of Director. 87/08/18. 17pp. 42383:135-42383:151.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

### R. Periodic operating reports & related correspondence

**8708190212** Monthly operating repts for Feb 1987. W/870310 ltr.  
SPITZER, D.J., QUERIO, R.E. Commonwealth Edison Co. 87/02/28. 14pp. 42216:352-42217:006.

**8708250099** Monthly operating repts for Jul 1987. W/870810 ltr.  
SPITZER, D.J., QUERIO, R.E. Commonwealth Edison Co. 87/07/31. 14pp. 42329:141-42329:154.

### S. Reportable occurrences, LERs & related correspondence

**8708250045** LER 87-017-00: on 870729 & 31, de-energization of power supplies in rod drive sys caused reactor trips. Caused by lightning strikes. Power supply overvoltage protection circuits reset & verified operable. W/870819 ltr.  
SUES, L., QUERIO, R.E. Commonwealth Edison Co. 87/08/20. 5pp. 42326:315-42326:319.

### V. Operator Examinations

**8708070084** Advises that written & oral operator & senior operator licensing exams scheduled for wk of 871102. Listed ref mat requested 60 days prior to exam date.  
HEHL, C.W. Region 3, Office of Director. 87/08/03. REED, C. Commonwealth Edison Co. 9pp. 42080:174-42080:182.

**8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
MIRAGLIA, F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

## DOCKET STN-50-455 BYRON STATION, UNIT 2

### F. Security, medical, emergency & fire protection plans

**8708040013** Responds to 870619 request to provide info re five separate issues, including DOE/NRC Forms 741 & 742 & review of safeguards classification info on forms.  
LEBLOND, P.C. Commonwealth Edison Co. 87/07/22. MACDONALD, C.E. Transportation Branch. 2pp. 42017:351-42017:352.

**8708100185** Discusses participation of certain ingestion exposure pathway EPZ-only states in qualifying exercises used by NRC in making licensing decisions for operating exercises. Listed plants noncompliant as of 870331.  
KRIMM, R.W. Federal Emergency Management Agency. 87/07/30. CONGEL, F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 3pp. 42085:001-42085:003.

**8708270241** Advises that 870724 Rev 3 to emergency plan annex consistent w/provisions of 10CFR50.54(q) & acceptable.  
SHAFFER, W.D. Region 3, Office of Director. 87/08/20. REED, C. Commonwealth Edison Co. 2pp. 42383:068-42383:069.

**8708310191** Submits Page 6-3 of final summary rept of human factors review not included in initial submittal of facilities emergency response rept.  
HUNSADER, S.C. Commonwealth Edison Co. 87/08/24. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 3pp. 42409:099-42409:100.

### K. Utility Final Safety Analysis Report (FSAR) & amends

**8708110431** Forwards Amend 48 to FSAR for Byron Station/Braidwood Station. Amend consists of amended response to Question 10.65 which adds spurious operation analysis & amended responses to Questions 040.108, 040.115, 040.170, 040.185 & 040.186.  
AINGER, K.A. Commonwealth Edison Co. 87/08/05. Document Control Branch (Document Control Desk). 10pp. 42112:036-42112:208.

**-8708110439** Amend 48 to FSAR for Byron Station/Braidwood Station.  
\* Commonwealth Edison Co. 87/08/05. 163pp. 42112:046-42112:208.

### P. Operating license stage documents & correspondence

**8708030349** Summary of 870620 meeting w/util, Isham, Lincoln & Beale & Business & Professional People for Public Interest in Bethesda, MD to provide info to assist in determination of significant hazards consideration re transfer of ownership.  
OLSHAN, L.N., STEVENS, J.A. Project Directorate III-2. 87/07/13. Project Directorate III-2. 5pp. 42009:294-42009:298.

**8708050388** Forwards Amends 9 to Licenses NPF-37 & NPF-66, respectively & safety evaluation. Amends revise Tech Specs to reflect new organization & to add requirements that high energy line break isolation sensors be operable.  
OLSHAN, L.N. Project Directorate III-2. 87/07/23. BUTTERFIELD, L. Commonwealth Edison Co. 5pp. 42059:218-42059:249.

**-8708050392** Amends 9 to Licenses NPF-37 & NPF-66, respectively, revising Tech Specs to reflect new organization & to add requirements that high energy line break sensors be operable.  
MULLER, D.R. Project Directorate III-2. 87/07/23. 25pp. 42059:223-42059:247.

**-8708050395** Safety evaluation supporting Amends 9 to Licenses NPF-37 & NPF-66, respectively.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/07/23. 2pp. 42059:248-42059:249.

**8708060034** Application for amends to Licenses NPF-37, NPF-66 & NPF-72, revising Tech Specs to clarify how gradual loading of diesel engine applied to minimize mechanical stress & wear on diesel generator. Fee paid.  
HUNSADER, S.C. Commonwealth Edison Co. 87/07/28. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 42063:041-42063:052.

**-8708060037** Proposed Tech Specs, clarifying how gradual loading of diesel engine applied to minimize mechanical stress & wear on diesel generator.  
\* Commonwealth Edison Co. 87/07/28. 10pp. 42063:043-42063:052.

**8708060230** Withdraws 870416, 0528 & 0615 applications for amends to Licenses NPF-66, NPF-72 & CPPR-133, respectively. Withdrawal due to State of IL Commerce Commission denial of util petition to establish wholly-owned subsidiary corp.  
HUNSADER, S.C. Commonwealth Edison Co. 87/07/30. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 42067:061-42067:062.

**8708110417** Forwards "Final Summary Rept of Human Factors Engineering Review for Byron & Braidwood Stations SPDS," per TR Tramm 840924 commitment. Rept summarizes review methodology, findings, disposition & proposed schedule for implementation.  
HUNSADER, S.C. Commonwealth Edison Co. 87/07/30. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 42111:018-42111:072.

**-8708110426** "Final Summary Rept of Human Factors Engineering Review for Byron & Braidwood Stations SPDS."  
\* Commonwealth Edison Co. 87/07/31. 54pp. 42111:019-42111:072.

**8708110027** Advises that based on considerable experience of engineers in operating vol reduction sys (VRS), 850207 & revised 870717 commitments re operation of VRS acceptable.  
OLSHAN, L. Project Directorate III-2. 87/08/05. BUTTERFIELD, L. Commonwealth Edison Co. 2pp. 42097:171-42097:172.

**8708130141** Informs of changes to startup test program per License Condition C(3). Changes involve test results obtained up through 30% test plateau & deletion of test at 5% power plateau.  
AINGER, K.A. Commonwealth Edison Co. 87/08/07. Document Control Branch (Document Control Desk). 3pp. 42150:164-42150:166.

**8708130344** Clarifies 860623 proposed revs to test in startup test program involving control rod drop measurements. Proposal based on incorrect interpretation of Westinghouse ltr. Clarification does not affect conclusion of NRC approval.  
AINGER, K.A. Commonwealth Edison Co. 87/08/07. Document Control Branch (Document Control Desk). 2pp. 42151:327-42151:328.

**8708190144** Application for amendments to Licenses NPF-66 & NPF-72, revising Tech Spec to extend 18-month surveillance testing requirement for diesel generator for addl 13 months. Fee paid.  
HUNSADER, S.C. Commonwealth Edison Co. 87/08/07. Document Control Branch (Document Control Desk). 2pp. 42210:087-42210:094.

**-8708190148** Proposed Tech Spec, extending, on one-time basis, 18-month surveillance testing requirement for diesel generator for addl 13 months until first refueling outage.  
\* Commonwealth Edison Co. 87/08/07. 6pp. 42210:089-42210:094.

**8708140122** Advises that util justification for continued operation provided necessary ltr to support granting of 870804 request for relief from Tech Spec limiting condition for operation on one-time basis.  
DAVIS, A.B. Region 3, Office of Director. 87/08/10. REED, C. Commonwealth Edison Co. 2pp. 42158:182-42158:187.

**-8708140124** Provides justification for 870802 & 03 requests for temporary relief from Tech Spec limiting condition for operation to permit facility to continue to operate.  
AINGER, K.A. Commonwealth Edison Co. 87/08/04. DAVIS, A.B. Region 3, Office of Director. 4pp. 42158:184-42158:187.

**8708170039** Corrects wording included in Attachments B & C of SC Hunsader 870728 ltr to TE Murley re application for amend to Licenses NPF-37, NPF-66 & NPF-72 concerning minimization of mechanical stress & wear on diesel generator.  
HUNSADER, S.C. Commonwealth Edison Co. 87/08/10. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 42175:213-42175:214.

**8708190434** Confirms 870818 mgt meeting at Region III ofc to discuss guidance util preparing to issue to facilities re proper interpretation of Tech Spec 3.0.A (STS 3.0.3).  
NORELIUS, C.E. Region 3, Office of Director. 87/08/13. REED, C. Commonwealth Edison Co. 1p. 42215:166-42215:166.

**8708260264** Forwards corrected Pages 3/4 3-80 & 3/4 3-81 to Amend 9 to Licenses NPF-37 & NPF-66 issued on 870723, correcting typos.  
OLSHAN, L. Project Directorate III-2. 87/08/25. BUTTERFIELD, L. Commonwealth Edison Co. 1p. 42374:309-42374:311.

**-8708260270** Corrected Pages 3/4 3-80 & 3/4 3-81 to Amend 9 to Licenses NPF-37 & NPF-66.  
\* NRC - No Detailed Affiliation Given. 87/08/25. 2pp. 42374:310-42374:311.

#### Q. Inspection reports, IE Bulletins & correspondence

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708270276** Forwards Safety Insp Repts 50-454/87-28 & 50-455/87-26 on 870701-31 & notice of violation. Response to unresolved item re policies for temporarily lifting out-of-svc cards requested within 30 days. W/o notice of violation.  
FORNEY, W.L. Region 3, Office of Director. 87/08/20. REED, C. Commonwealth Edison Co. 2pp. 42383:133-42383:151.

**-8708270287** Insp Repts 50-454/87-28 & 50-455/87-26 on 870701-31. Violation noted. Major areas inspected: licensee action on previous findings, LERs, operations summary, training, maint, startup testing, event followup & investigations.  
HINDS, J.M. Region 3, Office of Director. 87/08/18. 17pp. 42383:135-42383:151.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

#### R. Periodic operating reports & related correspondence

**8708190212** Monthly operating repts for Feb 1987. W/870310 ltr.  
SPITZER, D.J., QUERIO, R.E. Commonwealth Edison Co. 87/02/28. 14pp. 42216:352-42217:006.

**8708250099** Monthly operating repts for Jul 1987. W/870810 ltr.  
SPITZER, D.J., QUERIO, R.E. Commonwealth Edison Co. 87/07/31. 14pp. 42329:141-42329:154.

#### S. Reportable occurrences, LERs & related correspondence

**8708030218** LER 87-009-00: on 870629, manual reactor trip initiated due to 2C (turbine driven) main feedwater pump trip. Caused by cold solder joint on capacitor in speed control feedback loop. Solder joint repaired & tested. W/870729 ltr.  
WALTER, W., QUERIO, R.E. Commonwealth Edison Co. 87/07/29. 4pp. 42005:004-42005:007.

**8708260042** LER 87-011-00: on 870725, reactor tripped on overtemp delta T condition. Caused by inability of plant secondary side to remove heat generated by primary side & controller inability to accept large load reject in valve mode. W/870818 ltr.  
DIDIER, T., QUERIO, R.E. Commonwealth Edison Co. 87/08/19. 5pp. 42336:348-42336:352.

#### V. Operator Examinations

**8708070084** Advises that written & oral operator & senior operator licensing exams scheduled for wk of 871102. Listed ref matl requested 60 days prior to exam date.  
HEHL, C.W. Region 3, Office of Director. 87/08/03. REED, C. Commonwealth Edison Co. 9pp. 42080:174-42080:182.

**8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
MIRAGLIA, F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

#### DOCKET STN-50-456 BRAIDWOOD STATION, UNIT 1

#### E. NRC Safety Evaluation Report (SER), supp & correspondence

**8708040187** SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF BRAIDWOOD STATION, UNITS 1 AND 2. Docket Nos. 50-456 And 50-457. (Commonwealth Edison Company)  
\* Division of Reactor Projects - III, IV, V & Special Projects (Post 870411). NUREG-1002 S04. 87/07/31. 22pp. 42039:049-42039:072.

#### F. Security, medical, emergency & fire protection plans

**8708040013** Responds to 870619 request to provide info re five separate issues, including DOE/NRC Forms 741 & 742 & review of safeguards classification info on forms.  
LEBLOND, P.C. Commonwealth Edison Co. 87/07/22. MACDONALD, C.E. Transportation Branch. 2pp. 42017:351-42017:352.

**8708050363** Rev 1 to Emergency Plan Implementing Procedure BwZP 500-6, "Quarterly Inventory of First Aid Supplies (Primary Responsibility - Generating Station Emergency Plan Coordinator). Revised index encl.  
\* Commonwealth Edison Co. 87/07/23. 4pp. 42058:045-42058:048.

**8708070235** Forwards 32nd quarterly status rept on emergency preparedness for nuclear power plants for Apr-June 1987.  
ZECH, L.W. Commissioners. 87/08/04. BREAU, J.B. Senate, Environment & Public Works. 5pp. 42216:279-42216:283.

**8708170061** Forwards "Braidwood Nuclear Power Station Site-Specific Offsite Radiological Emergency Preparedness Alert & Notification Sys QA Verification." Sys satisfies requirements of NUREG-0654/FEMA-REP-1, Rev 1 & FEMA-REP-10.  
MCLOUGHLIN, D. Federal Emergency Management Agency. 87/08/05. STELLO, V. Office of the Executive Director for Operations. 1p. 42176:041-42176:230.

**-8708170069** "Braidwood Nuclear Power Station Site-Specific Offsite Radiological Emergency Preparedness Alert & Notification Sys QA Verification."  
\* Federal Emergency Management Agency. 87/08/05. 189pp. 42176:042-42176:230.

**8708210006** Rev 1 to Generating Station Emergency Procedure BwZP 300-7, "Fire Fighting (Primary Responsibility - Operations Director)" & Rev 2 to Procedure BwZP 300-12, "Command & Control Transfer." Revised index encl.  
\* Commonwealth Edison Co. 87/08/06. 8pp. 42301:006-42301:013.

**8708280016** Forwards Safety Insp Repts 50-456/87-26, 50-457/87-26, 50-237/87-28, 50-249/87-27, 50-373/87-25, 50-374/87-25 & notice of violation.  
SHAFER, W.D. Region 3, Office of Director. 87/08/20. REED, C. Commonwealth Edison Co. 2pp. 42393:293-42393:307.

**-8708280028** Notice of violation from Insp on 870803-07. Violation noted: controlled ref documents & aperture cards containing plant sys drawings for facilities not properly filed as required by 10CFR50.47(b)(8).  
SHAFER, W.D. Region 3, Office of Director. 87/08/20. 1p. 42393:295-42393:295.

**-8708280042** Insp Repts 50-456/87-26, 50-457/87-26, 50-237/87-28, 50-249/87-27, 50-373/87-25 & 50-374/87-25 on 870803-07. Violation noted. Major areas inspected: emergency preparedness program, including plan activation & program status.  
PLOSKE, T. Region 3, Office of Director. 87/08/14. 12pp. 42393:296-42393:307.

**8708280062** Advises that interim joint public info ctr relocations for plants acceptable, per NRC 870814 telcon.  
SHAFER, W.D. Region 3, Office of Director. 87/08/20. REED, C. Commonwealth Edison Co. 2pp. 42397:124-42397:125.

**8708310200** Ack receipt of FEMA 870805 ltr re evaluation of plant alert & notification sys on 861202. Plant satisfies criteria of Rev 1 to NUREG-0654/FEMA-REP-1, FEMA-REP-10 & adequate to alert public in event of radiological emergency.  
SHAFER, W.D. Region 3, Office of Director. 87/08/21. REED, C. Commonwealth Edison Co. 2pp. 42423:088-42423:090.

**8708310191** Submits Page 6-3 of final summary rept of human factors review not included in initial submittal of facilities emergency response rept.  
HUNSADER, S.C. Commonwealth Edison Co. 87/08/24. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 3pp. 42409:099-42409:100.

#### G. Adjudicatory correspondence

**8708030052** Forwards corrected Certificate of Svc of appeal from Licensing Board denial of motion to reopen record filed on 870720. Certificate filed w/appeal mistakenly read 870620. Correct date of 870717 reflected in encl Certificate of Svc.  
PURCELL, S. Business & Professional People for the Public Interest. #387 4111. 87/07/20. Docketing & Services Branch. 4pp. 41991:102-41991:105.

## 208 DOCKETED ITEMS

**8708120142** Response to intervenors request for deferral of further appellate proceedings. \* Forwards until 870730 ltr to NRC withdrawing license amend applications re ownership. Pending appeal should be dismissed. Certificate of Svc encl. GALLO, J. Commonwealth Edison Co. GALLO, J. Isham, Lincoln & Beale. #387 4156. 87/07/31. Atomic Safety and Licensing Board Panel. 6pp. 42116:064-42116:069.

**8708120178** NRC Staff response to ASLAB order of 870721. \* NRC supports deferral of briefing of intervenors appeal until applicant affirmation re withdrawal of license amend application received. BC Hunsader 870730 ltr encl. W/Certificate of Svc. CHAN, E.I. Assistant General Counsel for Hearings. #387 4157. 87/07/31. Atomic Safety and Licensing Appeal Panel. 8pp. 42116:046-42116:053.

**8708120223** Brief of Comm Ed. \* Brief filed re appeal by Bridget Little Rorem, et al from ASLB 870519 concluding partial initial decision. Appeal should be denied & decision affirmed. Certificate of Svc encl. GALLO, J. Commonwealth Edison Co. GALLO, J. Isham, Lincoln & Beale. #387 4158. 87/07/31. Atomic Safety and Licensing Board Panel. 75pp. 42115:329-42116:043.

**8708190065** NRC Staff brief in support of LBP-87-14. \* Certificate of Svc encl. BERRY, G.A. Assistant General Counsel for Hearings. #387 4205. 87/08/11. Atomic Safety and Licensing Appeal Panel. 49pp. 42201:239-42201:287.

### H. General correspondence

**8708130239** Responds to 870722 ltr on decisions made by ASLB to authorize NRR to issue license to operate. Unanimous decision not needed. Majority vote controls in any decision. REIS, E.J. Assistant General Counsel for Hearings. 87/08/11. WEBER, M.G. Milan G. Weber Associates, Inc. 3pp. 42155:349-42155:352.

**-8708130245** Ack receipt of Murley response to 870527 ltr to President. Reply did not allay fears that matters as important to safety as nuclear plants should not be decided by two-to-one vote. Statute re decisions requested. WEBER, M.G. Milan G. Weber Associates, Inc. 87/07/22. ZECH, L. Commissioners. 1p. 42155:352-42155:352.

### J. Insurance & Indemnity information

**8708110034** Forwards executed Amend 4 to Indemnity Agreement B-102, changing license numbers listed in Item 3 to attachment. OSTER, J. Commonwealth Edison Co. 87/07/31. DINITZ, I. NRC - No Detailed Affiliation Given. 2pp. 42099:038-42099:039.

**8708240008** Forwards Endorsements 14 & 9 to NELIA Policy NF-294 & MAELU Policy MF-128, respectively. OSTER, J. Commonwealth Edison Co. 87/08/18. DINITZ, I. Office of Nuclear Reactor Regulation, Director (Post 870411). 3pp. 42310:234-42310:236.

### K. Utility Final Safety Analysis Report (FSAR) & amends

**8708110431** Forwards Amend 48 to FSAR for Byron Station/Braidwood Station. Amend consists of amended response to Question 10.65 which adds spurious operation analysis & amended responses to Questions 040.108, 040.115, 040.170, 040.185 & 040.186. AINGER, K.A. Commonwealth Edison Co. 87/08/05. Document Control Branch (Document Control Desk). 10pp. 42112:036-42112:208.

**-8708110439** Amend 48 to FSAR for Byron Station/Braidwood Station. \* Commonwealth Edison Co. 87/08/05. 163pp. 42112:046-42112:208.

### P. Operating license stage documents & correspondence

**8708070092** Provides explanation of how facility will implement leakage monitoring program for leak testing potentially radioactive sys outside of containment & obtaining accumulated total leakage. HUNSADER, S.C. Commonwealth Edison Co. 87/06/26. DAVIS, A.B. Region 3, Office of Director. 2pp. 42080:195-42080:196.

**8708130026** Identifies multi-faceted & extensive actions already self-initiated at plant to help assure smooth startup. Programs for site mgt coverage, plan for achieving & maintaining error free startup & operation & plan for activities encl. MAIMAN, T.J. Commonwealth Edison Co. 87/06/26. DAVIS, A.B. Region 3, Office of Director. 4pp. 42150:103-42150:137.

**-8708130078** Rev 3 to Policy Memorandum 21. "Site Mgt Coverage." FITZPATRICK, E. Commonwealth Edison Co. 87/04/20. 10pp. 42150:107-42150:116.

**-8708130082** "Braidwood Plan For Achieving & Maintaining Error Free Startup & Operation of Unit 1." FITZPATRICK, E., GALLE, D.P. Commonwealth Edison Co. 86/11/25. 5pp. 42150:117-42150:121.

**-8708130085** Rev 0 to "Braidwood Plan For Managing Unit 1/Unit 2 Concurrent Activities." FITZPATRICK, E., GALLE, D.P. Commonwealth Edison Co. 87/05/14. 16pp. 42150:122-42150:137.

**8708030349** Summary of 870620 meeting w/Util, Isham, Lincoln & Beale & Business & Professional People for Public Interest in Bethesda, MD to provide info to assist in determination of significant hazards consideration re transfer of ownership. OLSHAN, L.N., STEVENS, J.A. Project Directorate III-2. 87/07/13. Project Directorate III-2. 5pp. 42009:294-42009:298.

**8708060034** Application for amends to Licenses NPF-37, NPF-66 & NPF-72, revising Tech Specs to clarify how gradual loading of diesel engine applied to minimize mechanical stress & wear on diesel generator. Fee paid. HUNSADER, S.C. Commonwealth Edison Co. 87/07/28. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 42063:041-42063:052.

**-8708060037** Proposed Tech Specs, clarifying how gradual loading of diesel engine applied to minimize mechanical stress & wear on diesel generator. \* Commonwealth Edison Co. 87/07/28. 10pp. 42063:043-42063:052.

**8708060230** Withdraws 870416, 0528 & 0615 applications for amends to Licenses NPF-66, NPF-72 & CPPR-133, respectively. Withdrawal due to State of IL Commerce Commission denial of util petition to establish wholly-owned subsidiary corp. HUNSADER, S.C. Commonwealth Edison Co. 87/07/30. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 42067:061-42067:062.

**8708110417** Forwards "Final Summary Rept of Human Factors Engineering Review for Byron & Braidwood Stations SPDS," per TR Tramm 840924 commitment. Rept summarizes review methodology, findings, disposition & proposed schedule for implementation. HUNSADER, S.C. Commonwealth Edison Co. 87/07/30. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 42111:018-42111:072.

**-8708110426** "Final Summary Rept of Human Factors Engineering Review for Byron & Braidwood Stations SPDS." \* Commonwealth Edison Co. 87/07/31. 54pp. 42111:019-42111:072.

**8708120142** Response to intervenors request for deferral of further appellate proceedings. \* Forwards until 870730 ltr to NRC withdrawing license amend applications re ownership. Pending appeal should be dismissed. Certificate of Svc encl. GALLO, J. Commonwealth Edison Co. GALLO, J. Isham, Lincoln & Beale. #387 4156. 87/07/31. Atomic Safety and Licensing Board Panel. 6pp. 42116:064-42116:069.

**8708120178** NRC Staff response to ASLAB order of 870721. \* NRC supports deferral of briefing of intervenors appeal until applicant affirmation re withdrawal of license amend application received. BC Hunsader 870730 ltr encl. W/Certificate of Svc. CHAN, E.I. Assistant General Counsel for Hearings. #387 4157. 87/07/31. Atomic Safety and Licensing Appeal Panel. 8pp. 42116:046-42116:053.

**8708130344** Clarifies 860623 proposed revs to test in startup test program involving control rod drop measurements. Proposal based on incorrect interpretation of Westinghouse ltr. Clarification does not affect conclusion of NRC approval. AINGER, K.A. Commonwealth Edison Co. 87/08/07. Document Control Branch (Document Control Desk). 2pp. 42151:327-42151:328.

**8708140243** Forwards summary of environ survey performed on 870522-25 to supply 961126 ltr providing DCDR final summary rept addressing environ survey. HUNSADER, S.C. Commonwealth Edison Co. 87/08/07. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 42169:054-42169:055.

**8708190144** Application for amends to Licenses NPF-66 & NPF-72, revising Tech Spec to extend 18-month surveillance testing requirement for diesel generator for addl 13 months. Fee paid. HUNSADER, S.C. Commonwealth Edison Co. 87/08/07. Document Control Branch (Document Control Desk). 2pp. 42210:087-42210:094.

**-8708190148** Proposed Tech Spec, extending on one-time basis, 18-month surveillance testing requirement for diesel generator for addl 13 months until first refueling outage. \* Commonwealth Edison Co. 87/08/07. 6pp. 42210:089-42210:094.

**8708170039** Corrects wording included in Attachments B & C of SC Hunsader 870728 ltr to TE Murley re application for amend to Licenses NPF-37, NPF-66 & NPF-72 concerning minimization of mechanical stress & wear on diesel generator. HUNSADER, S.C. Commonwealth Edison Co. 87/08/10. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 42175:213-42175:214.

**8708180364** Forwards addl proposed exception to FSAR, App A, addressing deletion of airflow capacity test at midpoint filter drop conditions, per 870728 discussion. Change consistent w/draft rev of ANSI N510. Changes will be incorporated in FSAR amend. HUNSADER, S.C. Commonwealth Edison Co. 87/08/12. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 5pp. 42195:281-42195:285.

**8708190434** Confirms 870818 mgt meeting at Region III ofc to discuss guidance util preparing to issue to facilities re proper interpretation of Tech Spec 3.0.A (STS 3.0.3). NORELIUS, C.E. Region 3, Office of Director. 87/08/13. REED, C. Commonwealth Edison Co. 1p. 42215:166-42215:166.

### Q. Inspection reports, IE Bulletins & correspondence

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708100217** Forwards Safety Insp Repts 50-456/87-19 & 50-457/87-17 on 870521-0723. No violations noted. HARRISON, J.J. Region 3, Office of Director. 87/08/05. REED, C. Commonwealth Edison Co. 4pp. 42085:296-42085:309.

**-8708100238** Insp Repts 50-456/87-19 & 50-457/87-17 on 870521-0723. No violations or deviations noted. Major areas inspected; licensee action on previously identified items & activities re review of allegations & QA implementing procedures. WESTBERG, R.A., GARDNER, R.N. Region 3, Office of Director. 87/08/05. 10pp. 42085:300-42085:309.

**8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

**8708140135** Forwards Safety Insp Repts 50-456/87-15 & 50-457/87-15 on 870415-0730 & notice of violation. HARRISON, J.J. Region 3, Office of Director. 87/08/11. REED, C. Commonwealth Edison Co. 2pp. 42168:298-42168:323.

**-8708140140** Notice of violation from insp on 870415-0730. Violation noted: three non-conformance repts treated as isolated instances & consequently, full extent of nonconforming conditions not identified. HARRISON, J.J. Region 3, Office of Director. 87/08/11. 1p. 42168:300-42168:300.

**-8708140146** Safety Insp Repts 50-456/87-15 & 50-457/87-15 on 870415-0730. Violations noted. Major areas inspected: resolution of previous insp findings, deficiency repts, Part 21 repts, allegation & ASME N-5 Code data rept sys. JACOBSON, J.M., SMITH, J.F., SCHAPKER, J.F. Region 3, Office of Director. 87/08/11. 16pp. 42168:301-42168:323.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708280016** Forwards Safety Insp Repts 50-456/87-26,50-457/87-26, 50-237/87-28,50-249/87-27,50-373/87-25,50-374/87-25 & notice of violation.  
SHAFER,W.D. Region 3, Office of Director. 87/08/20. REED,C. Commonwealth Edison Co. 2pp. 42393:293-42393:307.

**-8708280028** Notice of violation from insp on 870803-07.Violation noted: controlled ref documents & aperture cards containing plant sys drawings for facilities not properly filed as required by 10CFR50.47(b)(8).  
SHAFER,W.D. Region 3, Office of Director. 87/08/20. 1p. 42393:295-42393:295.

**-8708280042** Insp Repts 50-456/87-26,50-457/87-26,50-237/87-28, 50-249/87-27,50-373/87-25 & 50-374/87-25 on 870803-07. Violation noted.Major areas inspected:emergency preparedness program,including plan activation & program status.  
PLOSKI,T., SMITH,M., SNELL,W. Region 3, Office of Director. 87/08/14. 12pp. 42393:296-42393:307.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708310169** Forwards Safety Insp Repts 50-456/87-25 & 50-457/87-24 on 870713-0806 & notice of violation.  
HEHL,C.W. Region 3, Office of Director. 87/08/25. REED,C. Commonwealth Edison Co. 2pp. 42404:358-42405:013.

**-8708310173** Notice of violation from insp on 870713-0806.Violation noted:failure to identify deficient conditions, failure to evaluate test results & failure to perform testing to incorporate requirements of design documents.  
HEHL,C.W. Region 3, Office of Director. 87/08/25. 1p. 42404:360-42404:360.

**-8708310178** Safety Insp Repts 50-456/87-25 & 50-457/87-24 on 870713-0806.Violations noted.Major areas inspected:startup test results evaluation.  
VANDENBURGH,C., WRIGHT,G. Region 3, Office of Director. 87/08/25. 13pp. 42405:001-42405:013.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

#### R. Periodic operating reports & related correspondence

**8708190234** Monthly operating rept for May 1987.W/870610 ltr.  
PEACOCK,B.M., FITZPATRICK,E. Commonwealth Edison Co. 87/05/31. 8pp. 42213:113-42213:120.

**8708180119** Monthly operating rept for Jul 1987.W/870810 ltr.  
PEACOCK,B.M., FITZPATRICK,E. Commonwealth Edison Co. 87/07/31. 8pp. 42195:072-42195:079.

#### S. Reportable occurrences, LERs & related correspondence

**8708040268** LER 87-025-01: on 870606,inadvertent opening of MSIV occurred during maint activities.Caused by deficiency in maint procedure.Event will be reviewed w/mechanical & instruments maint crew.Procedure revised.W/870728 ltr.  
ASHLEY,J., FITZPATRICK,E. Commonwealth Edison Co. 87/07/01. 5pp. 42029:330-42029:334.

**8708040405** LER 87-033-00: on 870702,control room ventilation return & makeup fans tripped during monthly surveillance test.Caused by inadvertent power shutoff to dampers by nonlicensed personnel.Fans restarted.W/870723 ltr.  
RICHARD,R., FITZPATRICK,E. Commonwealth Edison Co. 87/07/23. 4pp. 42022:294-42022:297.

**8708110491** LER 87-035-00: on 870705,reactor trip from rod control sys motor generator set trip occurred.Caused by miscommunication between personnel.Two resistors,varistor & diode replaced. Use of Procedure BwOP RD-5 ensured.W/870728 ltr.  
TRIKUR,F., FITZPATRICK,E. Commonwealth Edison Co. 87/07/28. 4pp. 42111:106-42111:109.

**8708050349** LER 87-036-00: on 870704,discovered that circulation water blowdown line composite sample unavailable & compositor switch in wrong position.Caused by inadequate procedure.New procedure written & switch reset.W/870729 ltr.  
ANDREWS,M., FITZPATRICK,E. Commonwealth Edison Co. 87/07/29. 4pp. 42058:049-42058:052.

**8708050407** LER 87-034-00: on 870704,grab sample analysis,taken due to inoperability of radiation monitor,not completed on time. Caused by insufficient data storage room in computer.Addl disc drives will be activated.W/870729 ltr.  
ANDREWS,M., FITZPATRICK,E. Commonwealth Edison Co. 87/07/29. 4pp. 42057:358-42057:361.

**8708180162** LER 87-037-00: on 870715,channel checks not performed for containment hydrogen monitor 1HSU-PS346 during Shifts 2 & 3. Caused by personnel error.Channel check performed & containment air sample found within limits.W/870807 ltr.  
ZAPINSKI,S.M., FITZPATRICK,E. Commonwealth Edison Co. 87/08/07. 4pp. 42198:173-42198:176.

**8708180253** LER 87-039-00: on 870717,diesel generator 1B load fluctuations occurred.Caused by intermittent failure of std load sensor module.Module replaced.W/870810 ltr.  
GRZEMSKI,J., FITZPATRICK,E. Commonwealth Edison Co. 87/08/10. 14pp. 42198:228-42198:241.

**8708180325** LER 87-038-00: on 870716,control room ventilation shifted to emergency makeup mode as result of noise spike on associated radiation monitor.Noise spike caused by transistor failure in particulate channel high voltage power sys.W/870810 ltr.  
ROUNTREE,R., FITZPATRICK,E. Commonwealth Edison Co. 87/08/11. 3pp. 42199:291-42199:293.

**8708270191** Forwards update of diesel generator failures & updated summary of diesel generator 1DG01KB performance since successful completion of pre-operational testing.  
HUNSADER,S.C. Commonwealth Edison Co. 87/08/11. DAVIS,A.B. Region 3, Office of Director. 13pp. 42383:047-42383:059.

**8708240447** LER 87-040-00: on 870724,failure to perform normal & alternate offsite AC power availability surveillance occurred.Caused by operating dept lack of attention to detail & communication.Personnel counseled.W/870818 ltr.  
O'BRIEN,T., FITZPATRICK,E. Commonwealth Edison Co. 87/08/17. 4pp. 42314:103-42314:106.

#### U. Congressional/Executive Correspondence

**8707310278** Forwards quarterly status rept in response to House Rept 97-850.Rept covers Second Quarter CY87 based on info through 870702.Regulatory delays in rept not impacted by schedules for resolving offsite emergency preparedness.  
ZECH,L.W. Commissioners. 87/07/23. BEVILL,T. House of Rep., Appropriations. 20pp. 42244:015-42244:034.

**8708270132** Provides clarification of author 870710 ltr re termination of JC Robinson access authorization at facility due to possession of handgun.Statement that NRC did not become involved in matter determined to be wrong.  
STELLO,V. Office of the Executive Director for Operations. 87/08/21. WRIGHT,J. House of Rep. 3pp. 42390:071-42390:073.

#### V. Operator Examinations

**8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.  
MIRAGLIA,F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

#### DOCKET STN-50-457 BRAIDWOOD STATION, UNIT 2

##### A. Application/construction stage documents & correspondence

**8708130026** Identifies multi-faceted & extensive actions already self-initiated at plant to help assure smooth startup.Programs for site mgt coverage,plan for achieving & maintaining free startup & operation & plan for activities encl.  
MAIMAN,T.J. Commonwealth Edison Co. 87/06/26. DAVIS,A.B. Region 3, Office of Director. 4pp. 42150:103-42150:137.

**-8708130085** Rev 0 to "Braidwood Plan For Managing Unit 1/Unit 2 Concurrent Activities."  
FITZPATRICK,E., GALLE,D.P. Commonwealth Edison Co. 87/05/14. 16pp. 42150:122-42150:137.

**8708030349** Summary of 870620 meeting w/util,Sham,Lincoln & Beale & Business & Professional People for Public Interest.Withdrawal due to State of IL Commerce Commission denial of util petition to establish wholly-owned subsidiary corp.  
OLSHAN,L.N., STEVENS,J.A. Project Directorate III-2. 87/07/13. Project Directorate III-2. 5pp. 42009:294-42009:298.

**8708060230** Withdraws 870416,0528 & 0615 applications for amends to Licenses NPF-66,NPF-72 & CPPR-133,respectively.Withdrawal due to State of IL Commerce Commission denial of util petition to establish wholly-owned subsidiary corp.  
HUNSADER,S.C. Commonwealth Edison Co. 87/07/30. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 42067:061-42067:062.

**8708110417** Forwards "Final Summary Rept of Human Factors Engineering Review for Byron & Braidwood Stations SPDS" per TR Tramm 840924 commitment.Rept summarizes review methodology, findings,disposition & proposed schedule for implementation.  
HUNSADER,S.C. Commonwealth Edison Co. 87/07/30. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 42111:018-42111:072.

**-8708110426** "Final Summary Rept of Human Factors Engineering Review for Byron & Braidwood Stations SPDS."  
\* Commonwealth Edison Co. 87/07/31. 54pp. 42111:019-42111:072.

**8708120142** Response to intervenors request for deferral of further appellate proceedings.\* Forwards util 870730 ltr to NRC withdrawing license amend applications re ownership.Pending appeal should be dismissed.Certificate of Svc encl.  
GALLO,J. Commonwealth Edison Co. #387 4156. 87/07/31. Atomic Safety and Licensing Board Panel. 6pp. 42116:064-42116:069.

**8708120178** NRC Staff response to ASLAB order of 870721.\* NRC supports deferral of briefing of intervenors appeal until applicant affirmation re withdrawal of license amend application received.BC Hunsader 870730 ltr encl.W/Certificate of Svc.  
CHAN,E.I. Assistant General Counsel for Hearings. #387 4157. 87/07/31. Atomic Safety and Licensing Appeal Panel. 8pp. 42116:048-42116:053.

**8708130344** Clarifies 860623 proposed revs to test in startup test program involving control rod drop measurements.Proposal based on incorrect interpretation of Westinghouse ltr. Clarification does not affect conclusion of NRC approval.  
AINGER,K.A. Commonwealth Edison Co. 87/08/07. Document Control Branch (Document Control Desk). 2pp. 42151:327-42151:328.

**8708180364** Forwards addl proposed exception to FSAR,App A,addressing deletion of airflow capacity test at midpoint filter drop conditions,per 870728 discussion.Change consistent w/draft rev of ANSI N510.Changes will be incorporated in FSAR amend.  
HUNSADER,S.C. Commonwealth Edison Co. 87/08/12. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 5pp. 42195:281-42195:285.

## 210 DOCKETED ITEMS

**8708190434** Confirms 870818 mgt meeting at Region III ofc to discuss guidance until preparing to issue to facilities re proper interpretation of Tech Spec 3.0.A (STS 3.0.3). NORELIUS,C.E. Region 3, Office of Director. 87/08/13. REED,C. Commonwealth Edison Co. 1p. 42215:166-42215:166.

### E. NRC Safety Evaluation Report (SER), suppl's & correspondence

**8708040187** SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF BRAIDWOOD STATION, UNITS 1 AND 2. Docket Nos. 50-456 And 50-457. (Commonwealth Edison Company)  
\* Division of Reactor Projects - III, IV & Special Projects (Post 870411). NUREG-1002 S04. 87/07/31. 22pp. 42039:049-42039:072.

### F. Security, medical, emergency & fire protection plans

**8708040013** Responds to 870619 request to provide info re five separate issues, including DOE/NRC Forms 741 & 742 & review of safeguards classification info on forms.  
LEBLOND, P.C. Commonwealth Edison Co. 87/07/22. MACDONALD, C.E. Transportation Branch. 2pp. 42017:351-42017:352.

**8708050363** Rev 1 to Emergency Plan Implementing Procedure BwZP 500-6, "Quarterly Inventory of First Aid Supplies (Primary Responsibility - Generating Station Emergency Plan Coordinator). Revised index encl.  
\* Commonwealth Edison Co. 87/07/23. 4pp. 42058:045-42058:048.

**8708070235** Forwards 32nd quarterly status rept on emergency preparedness for nuclear power plants for Apr-June 1987.  
ZECH, L.W. Commissioners. 87/08/04. BREAU, J.B. Senate, Environment & Public Works. 5pp. 42216:279-42216:283.

**8708170061** Forwards "Braidwood Nuclear Power Station Site-Specific Offsite Radiological Emergency Preparedness Alert & Notification Sys QA Verification." Sys satisfies requirements of NUREG-0654/FEMA-REP-1, Rev 1 & FEMA-REP-10.  
MCLOUGHLIN, D. Federal Emergency Management Agency. 87/08/05. STELLO, V. Office of the Executive Director for Operations. 1p. 42176:041-42176:230.

**8708170069** "Braidwood Nuclear Power Station Site-Specific Offsite Radiological Emergency Preparedness Alert & Notification Sys QA Verification."  
\* Federal Emergency Management Agency. 87/08/05. 189pp. 42176:042-42176:230.

**8708210006** Rev 1 to Generating Station Emergency Procedure BwZP 300-7, "Fire Fighting (Primary Responsibility - Operations Director)" & Rev 2 to Procedure BwZP 300-12, "Command & Control Transfer." Revised index encl.  
\* Commonwealth Edison Co. 87/08/06. 8pp. 42301:006-42301:013.

**8708280016** Forwards Safety Insp Repts 50-456/87-26, 50-457/87-26, 50-237/87-28, 50-249/87-27, 50-373/87-25, 50-374/87-25 & notice of violation.  
SHAFFER, W.D. Region 3, Office of Director. 87/08/20. REED, C. Commonwealth Edison Co. 2pp. 42393:293-42393:307.

**8708280028** Notice of violation from insp on 870803-07. Violation noted: controlled ref documents & aperture cards containing plant sys drawings for facilities not properly filed as required by 10CFR50.47(b)(8).  
SHAFFER, W.D. Region 3, Office of Director. 87/08/20. 1p. 42393:295-42393:295.

**8708280042** Insp Repts 50-456/87-26, 50-457/87-26, 50-237/87-28, 50-249/87-27, 50-373/87-25 & 50-374/87-25 on 870803-07. Violation noted. Major areas inspected: emergency preparedness program, including plan activation & program status.  
PLOSKE, T. Region 3, Office of Director. 87/08/14. 12pp. 42393:296-42393:307.

**8708280062** Advises that interim joint public info ctr relocations for plants acceptable, per NRC 870814 telcon.  
SHAFFER, W.D. Region 3, Office of Director. 87/08/20. REED, C. Commonwealth Edison Co. 2pp. 42397:124-42397:125.

**8708310200** Ack receipt of FEMA 870805 ltr re evaluation of plant alert & notification sys on 861202. Plant satisfies criteria of Rev 1 to NUREG-0654/FEMA-REP-1, FEMA-REP-10 & adequate to alert public in event of radiological emergency.  
SHAFFER, W.D. Region 3, Office of Director. 87/08/21. REED, C. Commonwealth Edison Co. 2pp. 42423:088-42423:090.

**8708310191** Submits Page 6-3 of final summary rept of human factors review not included in initial submittal of facilities emergency response rept.  
HUNSADER, S.C. Commonwealth Edison Co. 87/08/24. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 3pp. 42409:099-42409:100.

### G. Adjudicatory correspondence

**8708030052** Forwards corrected Certificate of Svc of appeal from Licensing Board denial of motion to reopen record filed on 870720. Certificate filed w/appeal mistakenly read 870620. Correct date of 870717 reflected in encl Certificate of Svc.  
PURCELL, S. Business & Professional People for the Public Interest. #387 4111. 87/08/07. Picketing & Services Branch. 4pp. 41991:102-41991:105.

response to intervenors request for deferral of further appellate proceedings until 870730 ltr to NRC withdrawing license amend applications re ending appeal should be dismissed. Certificate of Svc encl.  
Commonwealth Edison Co. GALLO, J. Isham, Lincoln & Beale, #387 4156. Atomic Safety and Licensing Board Panel. 6pp. 42116:064-42116:069.

AB order of 870721. NRC supports deferral of applicant affirmation re withdrawal of license der 870730 ltr encl. W/Certificate of Svc.  
l for Hearings. #387 4157. 87/07/31. Atomic ip. 42116:046-42116:053.

l re appeal by Bridget Little Rorem, et al from decision. Appeal should be denied & decision affirmed.

ALLO, J. Isham, Lincoln & Beale, #387 4158. Board Panel. 75pp. 42115:329-42116:043.

**8708190065** NRC Staff brief in support of LBP-87-14. Certificate of Svc encl.  
BERRY, G.A. Assistant General Counsel for Hearings. #387 4205. 87/08/11. Atomic Safety and Licensing Appeal Panel. 49pp. 42201:239-42201:287.

### K. Utility Final Safety Analysis Report (FSAR) & amends

**8708110431** Forwards Amend 48 to FSAR for Byron Station/Braidwood Station. Amend consists of amended response to Question 10.65 which adds spurious operation analysis & amended responses to Questions 040.108, 040.115, 040.170, 040.185 & 040.186.  
AINGER, K.A. Commonwealth Edison Co. 87/08/05. Document Control Branch (Document Control Desk). 10pp. 42112:036-42112:208.

**8708110439** Amend 48 to FSAR for Byron Station/Braidwood Station.  
\* Commonwealth Edison Co. 87/08/05. 200pp. 42112:046-42112:208.

### Q. Inspection reports, IE Bulletins & correspondence

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708100217** Forwards Safety Insp Repts 50-456/87-19 & 50-457/87-17 on 870521-0723. No violations noted.  
HARRISON, J.J. Region 3, Office of Director. 87/08/05. REED, C. Commonwealth Edison Co. 4pp. 42085:296-42085:309.

**8708100238** Insp Repts 50-456/87-19 & 50-457/87-17 on 870521-0723. No violations or deviations noted. Major areas inspected: licensee action on previously identified items & activities re review of allegations & QA implementing procedures.  
WESTBERG, R.A., GARDNER, R.N. Region 3, Office of Director. 87/08/05. 10pp. 42085:300-42085:309.

**8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

**8708140135** Forwards Safety Insp Repts 50-456/87-15 & 50-457/87-15 on 870415-0730 & notice of violation.  
HARRISON, J.J. Region 3, Office of Director. 87/08/11. REED, C. Commonwealth Edison Co. 2pp. 42168:298-42168:323.

**8708140146** Safety Insp Repts 50-456/87-15 & 50-457/87-15 on 870415-0730. Violations noted. Major areas inspected: resolution of previous insp findings, deficiency repts. Part 21 repts, allegation & ASME N-5 Code data repts sys.  
JACOBSON, J.M., SMITH, J.F., SCHAPKER, J.F. Region 3, Office of Director. 87/08/11. 16pp. 42168:301-42168:323.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708280016** Forwards Safety Insp Repts 50-456/87-26, 50-457/87-26, 50-237/87-28, 50-249/87-27, 50-373/87-25, 50-374/87-25 & notice of violation.  
SHAFFER, W.D. Region 3, Office of Director. 87/08/20. REED, C. Commonwealth Edison Co. 2pp. 42393:293-42393:307.

**8708280028** Notice of violation from insp on 870803-07. Violation noted: controlled ref documents & aperture cards containing plant sys drawings for facilities not properly filed as required by 10CFR50.47(b)(8).  
SHAFFER, W.D. Region 3, Office of Director. 87/08/20. 1p. 42393:295-42393:295.

**8708280042** Insp Repts 50-456/87-26, 50-457/87-26, 50-237/87-28, 50-249/87-27, 50-373/87-25 & 50-374/87-25 on 870803-07. Violation noted. Major areas inspected: emergency preparedness program, including plan activation & program status.  
PLOSKE, T., SMITH, M., SNELL, W. Region 3, Office of Director. 87/08/14. 12pp. 42393:296-42393:307.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708310169** Forwards Safety Insp Repts 50-456/87-25 & 50-457/87-24 on 870713-0806 & notice of violation.  
HEHL, C.W. Region 3, Office of Director. 87/08/25. REED, C. Commonwealth Edison Co. 2pp. 42404:358-42405:013.

**8708310178** Safety Insp Repts 50-456/87-25 & 50-457/87-24 on 870713-0806. Violations noted. Major areas inspected: startup test results evaluation.  
VANDENBURGH, C., WRIGHT, G. Region 3, Office of Director. 87/08/25. 13pp. 42405:001-42405:013.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

### U. Congressional/Executive Correspondence

**8707310278** Forwards quarterly status rept in response to House Rept 97-850. Rept covers Second Quarter CY87 based on info through 870702. Regulatory delays in rept not impacted by schedules for resolving offsite emergency preparedness.  
ZECH, L.W. Commissioners. 87/07/23. BEVILL, T. House of Rep., Appropriations. 20pp. 42244:015-42244:034.

**8708270132** Provides clarification of author 870710 ltr re termination of JC Robinson access authorization at facility due to possession of handgun. Statement that NRC did not become involved in matter determined to be wrong.  
STELLO, V. Office of the Executive Director for Operations. 87/08/21. WRIGHT, J. House of Rep. 3pp. 42390:071-42390:073.

#### V. Operator Examinations

**8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
MIRAGLIA, F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

#### DOCKET 50-458 RIVER BEND STATION, UNIT 1

#### E. NRC Safety Evaluation Report (SER), suppls & correspondence

**8708200148** Forwards documentation of info discussed w/NRC on 870217 & 0528 where agreement reached to defer facility specific containment venting issues until NRC completed generic review, per SER (NUREG-0989).  
BOOKER, J.E. Gulf States Utilities Co. 87/08/14. Document Control Branch (Document Control Desk). 5pp. 42217:032-42217:036.

#### F. Security, medical, emergency & fire protection plans

**8708260269** Discusses 870721 meeting re security program issues, including evaluation of programmatic deficiencies vs individual events, performance of contingency drills & access to vital islands. Viewgraphs & list of attendees encl.  
GAGLIARDO, J.E. Region 4, Office of Director. 87/08/20. DEDDENS, J.C. Gulf States Utilities Co. 20pp. 42339:338-42339:357.

#### I. Financial information

**8708130301** "Cajun Electric Power Cooperative, Inc 1986 Annual Rept." W/ 870810 ltr. \* Cajun Electric Power Cooperative, Inc. BOOKER, J.E. Gulf States Utilities Co. 86/12/31. 45pp. 42149:109-42149:153.

#### P. Operating license stage documents & correspondence

**8708030291** FOIA request for GE nuclear reactor study & related subtask force repts, generally known as Reed Rept. Info for use in current ratemaking proceeding before PSC of LA for River Bend Plant.  
GUSTE, W.J. Louisiana, State of. 87/07/02. NRC - No Detailed Affiliation Given. 2pp. 42009:353-42009:354.

**8708030263** Forward proposed Tech Specs w/addl editorial info re util 870310 & 0511 submittals on requests for extension of Tech Spec surveillance intervals.  
BOOKER, J.E. Gulf States Utilities Co. 87/07/27. Document Control Branch (Document Control Desk). 1p. 42005:042-42005:067.

**-8708030269** Proposed Tech Specs providing editorial info discussed in util 870310 & 0511 submittals requesting extension of Tech Spec surveillance intervals.  
\* Gulf States Utilities Co. 87/07/27. 25pp. 42005:043-42005:067.

**8708070172** Suppl 4 to "Gulf States Utils Co River Bend Station Unit 1 Startup Test Rept." W/870731 ltr.  
BOOKER, J.E. Gulf States Utilities Co. 87/07/28. 6pp. 42079:266-42079:271.

**8708040320** Provides addl info to Attachment 4 to util 870310 ltr re efforts to conduct surveillances for five valves subj to 10CFR50, App J requirements, per 870729 discussion. Util will continue to maintain list of tests for forced outage.  
BOOKER, J.E. Gulf States Utilities Co. 87/07/30. Document Control Branch (Document Control Desk). 2pp. 42039:354-42039:355.

**8708040331** Forwards Rev 0 to 23A5819, "Supplemental Reload Licensing Submittal," to support second cycle operation scheduled for Nov 1987. Rept supplements May 1986 NEDE-24011-P-A-8, "GE Std Application for Reactor Fuel."  
BOOKER, J.E. Gulf States Utilities Co. 87/07/31. Document Control Branch (Document Control Desk). 1p. 42029:278-42029:295.

**-8708040339** "Supplemental Reload Licensing Submittal."  
LAMBERT, P.A., ZARBIS, W.A., CHARNLEY, J.S. General Electric Co. 23A5819 R00. 87/07/31. 17pp. 42029:279-42029:295.

**8708050051** Forwards rept on ATWS mods, per Paragraph (c)(6) of 10CFR50.62, demonstrating adequacy of facility sys required to meet ATWS rule, per util 850626 ltr. All mods planned to be completed during refueling outage scheduled for 870915.  
BOOKER, J.E. Gulf States Utilities Co. 87/07/31. Document Control Branch (Document Control Desk). 13pp. 42043:169-42043:181.

**8708050225** Requests fee for 870629 application for approval of proposed design for temp monitoring sys in UHS.  
DIGGS, R.M. License Fee Management Branch. 87/07/31. DEDDENS, J.C. Gulf States Utilities Co. 1p. 42059:316-42059:316.

**8708110334** Provides info re util 870619 submittal of proposed changes to Tech Spec administrative controls.  
BOOKER, J.E. Gulf States Utilities Co. 87/07/31. Document Control Branch (Document Control Desk). 4pp. 42111:134-42111:137.

**8708070028** Forwards Amend 7 to License NPF-47 & safety evaluation. Amend authorizes one time extensions to surveillance intervals for drywell bypass leakage testing.  
PAULSON, W.A. Project Directorate IV. 87/08/03. DEDDENS, J.C. Gulf States Utilities Co. 3pp. 42084:233-42084:261.

**-8708070033** Amend 7 to License NPF-47, authorizing one time extensions to surveillance intervals for drywell bypass leakage testing.  
CALVO, J.A. Project Directorate IV. 87/08/03. 19pp. 42084:236-42084:254.

**-8708070035** Safety evaluation supporting Amend 7 to License NPF-47.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/07/31. 7pp. 42084:255-42084:261.

**8708070036** Forwards Amend 8 to License NPF-47, safety evaluation & contractor rept. Amend authorizes one-time extensions to surveillance intervals for certain reactor protection sys & isolation actuation instrumentation until 870915.  
PAULSON, W.A. Project Directorate IV. 87/08/03. DEDDENS, J.C. Gulf States Utilities Co. 2pp. 42084:273-42084:311.

**-8708070039** Amend 8 to License NPF-47, authorizing one-time extensions to surveillance intervals for certain reactor protection sys & isolation actuation instrumentation until first refueling outage scheduled to begin 870915.  
CALVO, J.A. Project Directorate IV. 87/08/03. 17pp. 42084:275-42084:291.

**-8708070041** Safety evaluation supporting Amend 8 to License NPF-47.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/08/03. 2pp. 42084:292-42084:293.

**-8708070043** "Review of River Bend Station Unit 1 Proposed Tech Spec Amend (RBG-25955)," technical evaluation rept.  
STACHEW, J.C. EG&G Idaho, Inc. (subs. of EG&G, Inc.). STACHEW, J.C. Idaho National Engineering Laboratory. FIN D-6023. EGG-NTA-7759. 87/07/31. NRC - No Detailed Affiliation Given. 18pp. 42084:294-42084:311.

**8708170415** Application for amend to License NPF-47, revising License Condition 2.C.14, Attachment 5, Item 2, which addresses Reg Guide 1.97 mods. Fee paid. Affidavit encl.  
DEDDENS, J.C. Gulf States Utilities Co. 87/08/05. Document Control Branch (Document Control Desk). 8pp. 42188:095-42188:102.

**8708180101** Application for amend to License NPF-47, revising Tech Specs to reflect total predicted structural settlement for G Tunnel Settlement Marker 34 & E Tunnel Settlement Marker 28. Fee paid.  
DEDDENS, J.C. Gulf States Utilities Co. 87/08/05. Document Control Branch (Document Control Desk). 8pp. 42195:194-42195:203.

**-8708180106** Proposed Tech Specs reflecting revised total predicted structural settlement for G Tunnel Settlement Marker 34 & E Tunnel Settlement Marker 28.  
\* Gulf States Utilities Co. 87/08/05. 2pp. 42195:202-42195:203.

**8708100509** Documents exercise of enforcement discretion for Tech Spec limiting condition for operation 3.4.3.1, allowing 12 h to repair diaphragm on drywell radiation monitor per 870731 request. Verbal approval communicated on 870731.  
MARTIN, R.D. Region 4, Office of Director. 87/08/06. DEDDENS, J.C. Gulf States Utilities Co. 1p. 42091:313-42091:316.

**-8708100513** Requests approval of one-time extension of allowed outage time for drywell atmosphere gaseous & particulate radioactivity monitoring sys. Details & bases for request encl.  
BOOKER, J.E. Gulf States Utilities Co. 87/07/31. MARTIN, R.D. Region 4, Office of Director. 3pp. 42091:314-42091:316.

**8708130228** Application for amend to License NPF-47, revising Tech Specs requirements to perform addl operability testing of diesel generator only when conditions warrant. Fee paid.  
DEDDENS, J.C. Gulf States Utilities Co. 87/08/07. Document Control Branch (Document Control Desk). 11pp. 42144:318-42144:333.

**-8708130240** Proposed Tech Specs, deleting requirements to start diesel generators, synchronize & load them to safety buses in Actions a & f during periods when offsite power is in degraded condition.  
\* Gulf States Utilities Co. 87/08/07. 5pp. 42144:329-42144:333.

**8708190280** Forwards Amend 9 to License NPF-47 & safety evaluation. Amend authorizes one-time extensions to surveillance intervals for certain reactor protection sys & ESF instrumentation until 870915 first refueling outage.  
PAULSON, W.A. Project Directorate IV. 87/08/12. DEDDENS, J.C. Gulf States Utilities Co. 2pp. 42215:297-42216:013.

**-8708190286** Amend 9 to License NPF-47, authorizing one-time extensions to surveillance intervals for certain reactor protection sys & other miscellaneous sys, until first refueling outage scheduled for 870915.  
CALVO, J.A. Project Directorate IV. 87/08/12. 51pp. 42215:299-42215:349.

**-8708190290** Safety evaluation supporting Amend 9 to License NPF-47.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/08/12. 2pp. 42215:350-42215:351.

**-8708120291** "Technical Evaluation Rept for Review of River Bend Station Unit 1 Proposed Tech Spec Amends (RBG-25917)," informal rept.  
STACHEW, J.C. EG&G Idaho, Inc. (subs. of EG&G, Inc.). STACHEW, J.C. Idaho National Engineering Laboratory. FIN D-6023. EGG-NTA-7758. 87/07/31. NRC - No Detailed Affiliation Given. 22pp. 42215:352-42216:013.

**8708180020** Requests fees for 870513, 0716 & 31 applications re revised turbine inservice insp program, revised process control program & plant-specific info & methods used to determine reactor limits required by GESTAR, respectively.  
DIGGS, R.M. License Fee Management Branch. 87/08/14. DEDDENS, J.C. Gulf States Utilities Co. 1p. 42191:285-42191:285.

**8708180213** Updates 870709 response to NRC 870225 ltr re first refueling outage. Encl attachments provide current expected schedules for identified activities requiring NRC action to support outage.  
BOOKER, J.E. Gulf States Utilities Co. 87/08/14. Document Control Branch (Document Control Desk). 7pp. 42192:268-42192:274.

**8708210161** Application for amend to License NPF-47, revising Tech Specs to change reactor fuel critical power ratio & bundle heat generation rate info for second cycle. Fee paid.  
DEDDENS, J.C. Gulf States Utilities Co. 87/08/14. Document Control Branch (Document Control Desk). 13pp. 42300:209-42300:241.

**-8708210183** Proposed marked-up Tech Specs, changing reactor fuel critical power ratio & bundle heat generation rate info for second cycle to allow more consistent ref to GE std application for reload fuel.  
\* Gulf States Utilities Co. 87/08/14. 20pp. 42300:222-42300:241.



## 212 DOCKETED ITEMS

**8708310257** Forwards proposed editorial changes to util 870805 application to amend Condition 2.C.14 of License NPF-47 re selected instrumentation from Reg Guide 1.97.Util NSHC encl.  
DEDDENS,J.C. Gulf States Utilities Co. 87/08/24. Document Control Branch (Document Control Desk). 8pp. 42423:111-42423:118.

### Q. Inspection reports, IE Bulletins & correspondence

**8708110396** Ack receipt of 870630 ltr supplementing response to violation noted in Insp 50-458/85-31.Scheduled completion date of 871231 to incorporate changes into integrated leak rate test procedure into surveillance procedure acceptable.  
GAGLIARDO,J.E. Region 4, Office of Director. 87/07/24. DEDDENS,J.C. Gulf States Utilities Co. 1p. 42119:016-42119:016.

**8708030405** Responds to violations noted in Insp Rept 50-458/87-14 on 870501-0615.Corrective actions:memo issued to reiterate importance of signing required steps for procedures re surveillance & test activities for safety-related equipment.  
DEDDENS,J.C. Gulf States Utilities Co. 87/07/28. Document Control Branch (Document Control Desk). 4pp. 42009:173-42009:176.

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708100007** Forwards Insp Rept 50-458/87-18 on 870713-17.No violations or deviations noted.Status of previously identified insp findings discussed in Paragraph 2 of rept.  
GAGLIARDO,J.E. Region 4, Office of Director. 87/08/04. DEDDENS,J.C. Gulf States Utilities Co. 2pp. 42087:009-42087:016.

**-8708100010** Insp Rept 50-458/87-18 on 870713-17.No violations or deviations noted.Major areas inspected:solid radwaste, transportation,waste mgt,low level waste,organization & mgt controls & training & qualifications program.  
BAER,R.E., MURRAY,B. Region 4, Office of Director. 87/07/30. 6pp. 42087:011-42087:016.

**8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

**8708190325** Forwards Insp Rept 50-458/87-16 on 870616-0731 & notice of violation.Actions taken re previously identified insp findings also examined.  
GAGLIARDO,J.E. Region 4, Office of Director. 87/08/13. DEDDENS,J.C. Gulf States Utilities Co. 2pp. 42211:037-42211:054.

**-8708190334** Notice of violation from insp on 870616-0731.Violation noted:specified corrective action for NRC Violation 458/8531-01 & Deviation 458/8622-02 not implemented.  
\* Region 4, Office of Director. 87/08/13. 2pp. 42211:039-42211:040.

**-8708190346** Insp Rept 50-458/87-16 on 870616-0731.Violations noted. Major areas inspected:licensee action on previous insp findings,10CFR21 repts,maint witnessing,safety sys walkdown, surveillance test witnessing & inservice testing of valves.  
CHAMBERLAIN,D., JONES,W.B., BENNETT,W.R. Region 4, Office of Director. 87/08/13. 14pp. 42211:041-42211:054.

**8708180020** Requests fees for 870513,0716 & 31 applications re revised turbine inservice insp program, revised process control program & plant-specific info & methods used to determine reactor limits required by GESTAR,respectively.  
DIGGS,R.M. License Fee Management Branch. 87/08/14. DEDDENS,J.C. Gulf States Utilities Co. 1p. 42191:285-42191:285.

**8708180205** Partial response to FOIA request.App A documents re EA-86-09 for Comanche Peak Electric Station available in PDR.App B documents encl & available in PDR.  
GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/08/14. WILLIAMS,O.G. JRA Associates. 3pp. 42203:222-42203:360.

**-8708180365** Provides list of licensees that have established organization for const of nuclear power plants that satisfies ASME Section III,Article NA-3000 requirements.CPs have been issued.  
CROSSMAN,W.A. Region 4, Dallas, Office of the Director. 80/03/07. RUTHERFORD,W.R. NRC - No Detailed Affiliation Given. 1p. 42203:239-42203:240.

**8708190243** Ack receipt of 870728 ltr in response to 870629 notice of violation from Insp Rept 50-458/87-14.Response acceptable.  
GAGLIARDO,J.E. Region 4, Office of Director. 87/08/14. DEDDENS,J.C. Gulf States Utilities Co. 1p. 42213:288-42213:292.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708260152** Informs that Insp 50-458/87-09 canceled.No insp rept will be issued for rept number.  
GAGLIARDO,J.E. Region 4, Office of Director. 87/08/24. DEDDENS,J.C. Gulf States Utilities Co. 1p. 42336:125-42336:125.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

### R. Periodic operating reports & related correspondence

**8708200355** Monthly operating rept for Jul 1987.W/870817 ltr.  
MARTIN,R.H., BOOKER,J.E. Gulf States Utilities Co. 87/07/31. 5pp. 42222:016-42222:020.

### S. Reportable occurrences, LERs & related correspondence

**8708110468** LER 87-014-00:on 870707,MSIV 1B21\*F028C closed during performance of Surveillance Test Procedure STP-051-4504 resulting in reactor pressure & power transient.Caused by procedural inadequacy.Procedure revised.W/870805 ltr.  
GRANT,E.R., BOOKER,J.E. Gulf States Utilities Co. 87/08/05. 4pp. 42111:099-42111:102.

**8708120074** Part 21 rept re potential problem w/vibration in lube oil & jacket water sys.At Rancho Seco site,fatigue cracks found in welds of support members in lubricating oil sys.Cracks due to vibration in lube oil sys.Add preventive action taken.  
GUNTUM,B.C. IMO Delaval, Inc. 87/08/05. NRC - No Detailed Affiliation Given. 3pp. 42132:165-42132:167.

**8708120414** LER 87-015-00:on 870621,scram initiation occurred while transferring reactor protection sys power.Caused by intermediate range monitor Channel E spike.Maint work request generated to investigate problem.W/870805 ltr.  
GRANT,E.R., BOOKER,J.E. Gulf States Utilities Co. 87/08/05. 4pp. 42131:081-42131:084.

**8708140130** Part 21 & Deficiency Rept 142 re defect in starting air distributor sys of DSR standby diesel generator.Drain sys will be permanently installed in start air distributor.  
GUNTUM,B.C. IMO Delaval, Inc. 87/08/07. NRC - No Detailed Affiliation Given. 3pp. 42158:334-42158:336.

**8708180055** R.O.on 870605,potential fire hazard identified as a result of placing 8,700 gallon diesel fuel tanker immediately east of generator bldg for refueling operations.Hazard not considered in plant design.Interim instructions provided.  
BOOKER,J.E. Gulf States Utilities Co. 87/08/11. Document Control Branch (Document Control Desk). 3pp. 42193:125-42193:127.

**8708240313** Special rept on 870420,temps in north end of main steam tunnel exceeded Tech Spec limit of 122 F for more than 8 h. Tech Spec change request submitted to increase temp limit to 135 F.Repts to be submitted every 30 days until resolution.  
BOOKER,J.E. Gulf States Utilities Co. 87/08/18. Document Control Branch (Document Control Desk). 3pp. 42312:248-42312:250.

**8708260255** LER 87-047-02:on 860731 & 0802,feeder breaker tripped causing automatic start of both divs of annulus mixing, standby gas treatment & fuel bldg ventilation sys.Caused by defective protective relay.Relay replaced.W/870819 ltr.  
GRANT,E.R., BOOKER,J.E. Gulf States Utilities Co. 87/08/19. 4pp. 42339:334-42339:337.

**8708260367** LER 85-032-02:on 851103,fuel bldg HVAC normal supply & exhaust sys isolated & Div I ESF charcoal filter train auto started.Caused by spurious low flow signal being generated by Div I flow switch.Switch recalibr.W/870819 ltr.  
GRANT,E.R., BOOKER,J.E. Gulf States Utilities Co. 87/08/19. 3pp. 42335:249-42335:251.

**8708270243** Special rept re measured settlement value outside limits of Tech Specs Table 3.7.10-1.Marker 34 determined to have total settlement of 0.91 inches,per Jul 1987 survey,exceeding predicted value of 0.4 inches.  
BOOKER,J.E. Gulf States Utilities Co. 87/08/19. Document Control Branch (Document Control Desk). 2pp. 42363:066-42363:067.

### V. Operator Examinations

**8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.  
MIRAGLIA,F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

**8708100315** Advises that written operator licensing exams scheduled for wk of 871102 & operating exams scheduled for wks of 871102 & 1116.Ref matl listed in encl required by 870902.List of space requirements also encl.  
GAGLIARDO,J.E. Region 4, Office of Director. 87/08/06. DEDDENS,J.C. Gulf States Utilities Co. 8pp. 42092:028-42092:035.

### DOCKET 50-459 RIVER BEND STATION, UNIT 2

#### Q. Inspection reports, IE Bulletins & correspondence

**8708180205** Partial response to FOIA request.App A documents re EA-86-09 for Comanche Peak Electric Station available in PDR.App B documents encl & available in PDR.  
GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/08/14. WILLIAMS,O.G. JRA Associates. 3pp. 42203:222-42203:360.

**-8708180365** Provides list of licensees that have established organization for const of nuclear power plants that satisfies ASME Section III,Article NA-3000 requirements.CPs have been issued.  
CROSSMAN,W.A. Region 4, Dallas, Office of the Director. 80/03/07. RUTHERFORD,W.R. NRC - No Detailed Affiliation Given. 1p. 42203:239-42203:240.

### DOCKET 50-460 WPPSS NUCLEAR PROJECT, UNIT 1

#### A. Application/construction stage documents & correspondence

**8708060344** FOIA request for documents re conversion of facility to weapons facility to be operated by DOE.  
ROSOLIE, Coalition for Safe Power. 87/07/20. GRIMSLEY,D.H. NRC - No Detailed Affiliation Given. 2pp. 42074:336-42074:337.

**8708140048** Forwards 52 pages of fee data in support of costs for Invoice F1138 for Unit 1 & Invoice F1139 for Unit 3,per 870720 ltr.Types of activities reported against Code BF changed as of billing cycle beginning 851222.W/o encl.  
DIGGS,R.M. License Fee Management Branch. 87/08/11. SORESENSEN,G.C. Washington Public Power Supply System. 2pp. 42161:302-42161:305.

—8708140052 Requests supporting documentation providing basis for NRC billing & operating license reviews & insp fees for 850623 through 860621.  
SORENSEN,G.C. Washington Public Power Supply System. 87/07/20.  
HOLLOWAY,C.J. License Fee Management Branch. 2pp. 42161:304-42161:305.

8708250108 Proposes to defer response to Generic Ltr 87-12 re loss of RHR while RCS partially filled until after const restart, when resources will be available. Deferral will allow util to consider in response info gained by NRC.  
SORENSEN,G.C. Washington Public Power Supply System. 87/08/19. Document Control Branch (Document Control Desk). 1p. 42329:120-42329:120.

8708250024 Ack receipt of 870807 ltr expressing concern that 870106 ltr re invoiced amounts for license review through 840623 not responded to by NRC. Final response will be provided by 871030.  
SCROGGINS,R.M. Deputy Director for Financial Management & Controller (Post 870413). 87/08/20. GLASSCOCK,R.B. Washington Public Power Supply System. 2pp. 42321:346-42321:351.

—8708250027 Requests response to 860106 ltr re NRC billings for OL review & insp fees.  
GLASSCOCK,R.B. Washington Public Power Supply System. 87/08/07.  
SCROGGINS,R.M. NRC - No Detailed Affiliation Given. 2pp. 42321:350-42321:351.

#### Q. Inspection reports, IE Bulletins & correspondence

8708110370 Advises of metallographic insp performed on both TDI engine bases to determine whether degenerate Widmanstatten graphite present, per NUREG-1216, Section 2.1.3.15. Engine 1-EDG-GEN01B contains Widmanstatten graphite.  
SORENSEN,G.C. Washington Public Power Supply System. 87/08/06. BERKOW,H.N. Standardization & Non-Power Reactor Project Directorate. 1p. 42111:138-42111:138.

#### V. Operator Examinations

8708040127 Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
MIRAGLIA,F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

#### DOCKET 50-461 CLINTON POWER STATION, UNIT 1

#### F. Security, medical, emergency & fire protection plans

8708050197 Forwards Safety Insp Rept 50-461/87-25 on 870720-24. No violations noted.  
SHAFFER,W.D. Region 3, Office of Director. 87/07/30. GERSTNER,W.C. Illinois Power Co. 2pp. 42053:327-42053:344.

—8708050202 Insp Rept 50-461/87-25 on 870720-24. No violations, deficiencies or deviations noted. Major areas inspected: emergency preparedness program, actions on previous open items, activations of emergency plan & LER review.  
FOSTER,J.E., PLOSKI,T.J., SNELL,W. Region 3, Office of Director. 87/07/29. 16pp. 42053:329-42053:344.

8708070235 Forwards 32nd quarterly status rept on emergency preparedness for nuclear power plants for Apr-June 1987.  
ZECH,L.W. Commissioners. 87/08/04. BREAU,X.J.B. Senate, Environment & Public Works. 5pp. 42216:279-42216:283.

8708270188 Ack receipt of FEMA 870806 ltr advising NRC that within reasonable assurance State of IL & local plans will adequately protect health & safety of public.  
SHAFFER,W.D. Region 3, Office of Director. 87/08/20. GERSTNER,W.C. Illinois Power Co. 1p. 42383:063-42383:064.

—8708270193 Advises NRC that State of IL & local plans & preparedness adequate to protect health & safety of public within reasonable assurance in that appropriate measures can be taken in event of radiological emergency.  
MCLOUGHLIN,D. Federal Emergency Management Agency. 87/08/06. STELLO,V. Office of the Executive Director for Operations. 1p. 42383:064-42383:064.

8708270347 Forwards Security Insp Rept 50-461/87-24 on 870707-22. Unresolved item re supervisor responsibility to insure that security officers fit for duty identified.  
AXELSON,W.L. Region 3, Office of Director. 87/08/24. GERSTNER,W.C. Illinois Power Co. 2pp. 42385:015-42385:024.

—8708270362 Insp Rept 50-461/87-24 on 870707-22. One unresolved item noted. Major areas inspected: applicable portions of util fitness for duty program, fitness for duty training for util & contractor personnel & interviews w/personnel.  
DROUIN,B., CREED,J.R. Region 3, Office of Director. 87/08/21. 8pp. 42385:017-42385:024.

#### H. General correspondence

8707300536 Responds to request re findings & views on H Schwegman inquiry concerning QA problems at facility. Problems at plant alleviated due to numerous corrective actions implemented, including hiring new mgt & moving support personnel to site.  
STELLO,V. Office of the Executive Director for Operations. 87/07/23. DIXON,A.J. Senate. 8pp. 42010:018-42010:029.

—8708030105 Requests NRC assistance in responding to encl constituent H Schwegman ltr expressing concerns re QA problems during early plant const.  
DIXON,A.J. Senate. 87/06/23. KAMMERER,C. Congressional Affairs. 8pp. 42010:026-42010:029.

#### P. Operating license stage documents & correspondence

8708040375 Discusses possible implications resulting from falsification of QC records at plant. Conduit & raceway electrical travelers on which individual worked identified & re-inspected. No rejectable attributes noted.  
SPANGENBERG,F. Illinois Power Co. 87/07/28. DAVIS,A.B. Region 3, Office of Director. 1p. 42039:330-42039:330.

8708040056 Forwards Revs 17 & 18 to "Nuclear Power Operational QA Manual" & description of changes, per 10CFR50.54(a).  
SPANGENBERG,F. Illinois Power Co. 87/07/29. Document Control Branch (Document Control Desk). 1p. 42019:177-42019:359.

—8708040109 Rev 17 to "Nuclear Power Operational QA Manual."  
\* Illinois Power Co. 86/10/30. 39pp. 42019:178-42019:211.

—8708040063 Rev 18 to "Nuclear Power Operational QA Manual."  
\* Illinois Power Co. 87/07/29. 148pp. 42019:212-42019:359.

8708100182 Informs of results of monitored evolutions started on 870705. Evolutions suspended after reactor scram caused by equipment failure occurred. Evolutions resumed on 870719 & formally concluded on 870722. QA performed program oversight.  
HALL,D.P. Illinois Power Co. 87/07/29. DAVIS,A.B. Region 3, Office of Director. 5pp. 42086:267-42086:271.

8708110356 Informs NRC of completion of mods to facility hydrogen mixing compressor rooms. Proposed mod would require upgrade of environ qualification data. FSAR will be revised to include new equipment environ qualification data.  
SPANGENBERG,F. Illinois Power Co. 87/08/06. Document Control Branch (Document Control Desk). 2pp. 42119:029-42119:030.

8708250214 Forwards facility fee, per Invoice 1593A.  
SPANGENBERG,F. Illinois Power Co. 87/08/11. Document Control Branch (Document Control Desk). 1p. 42325:135-42325:135.

8708190170 Forwards revised Tech Spec Page B 3/4 7-2 of Tech Spec Section 3/4.7.4, "Bases," permitting accessibility of each snubber to be determined by facility review group & manager. Change consistent w/practices implemented at other BWRs.  
MULLER,D.R. Project Directorate III-2. 87/08/13. SPANGENBERG,F. Illinois Power Co. 4pp. 42205:346-42205:349.

8708200300 Submits environ event rept re 870803 significant fish kill in discharge canal. Caused by high temps in canal. Fish kill did not have significant impact on environ of lake & no corrective actions required.  
SPANGENBERG,F. Illinois Power Co. 87/08/17. Document Control Branch (Document Control Desk). 2pp. 42222:273-42222:274.

8708250011 Rev 3 to "Pump & Valve Testing Program Plan." W/870820 ltr & summary of changes.  
SPANGENBERG,F. Illinois Power Co. 87/08/20. 100pp. 42326:333-42327:072.

8708260185 Provides requested info identified in D Muller 870707 ltr re submittal of facility specific hydrogen control sys final analysis, including proposed outline for hydrogen control sys final analysis required by 10CFR50.44.  
SPANGENBERG,F. Illinois Power Co. 87/08/24. Document Control Branch (Document Control Desk). 4pp. 42376:251-42376:254.

#### Q. Inspection reports, IE Bulletins & correspondence

8708140115 Responds to NRC 870203 ltr re violations noted in Insp Rept 50-461/86-68. Corrective actions: overtime limited to no greater than 2 h per day or 20 h per wk & several contract technicians hired & shift rotation revised.  
SPANGENBERG,F. Illinois Power Co. 87/03/06. DAVIS,A.B. Region 3, Office of Director. 4pp. 42158:326-42158:329.

8708030115 Confirms dates of 870817-21 for environ qualification (EQ) insp of electrical & instrumentation equipment, per 870723 telcon. Listed areas will be inspected, including implementation of corrective actions addressed in EQ SER.  
MILLER,H.J. Region 3, Office of Director. 87/07/29. GERSTNER,W.C. Illinois Power Co. 3pp. 42006:004-42006:006.

8708050197 Forwards Safety Insp Rept 50-461/87-25 on 870720-24. No violations noted.  
SHAFFER,W.D. Region 3, Office of Director. 87/07/30. GERSTNER,W.C. Illinois Power Co. 2pp. 42053:327-42053:344.

—8708050202 Insp Rept 50-461/87-25 on 870720-24. No violations, deficiencies or deviations noted. Major areas inspected: emergency preparedness program, actions on previous open items, activations of emergency plan & LER review.  
FOSTER,J.E., PLOSKI,T.J., SNELL,W. Region 3, Office of Director. 87/07/29. 16pp. 42053:329-42053:344.

8707290264 NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

8708040157 NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

8708110476 NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

8708170408 NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

8708260097 Forwards Safety Insp Rept 50-461/87-31 on 870630-0804 & notice of violation.  
FORNEY,W.L. Region 3, Office of Director. 87/08/21. GERSTNER,W.C. Illinois Power Co. 2pp. 42393:156-42393:189.

—8708280100 Notice of violation from insp on 870630-0804. Violations noted: licensee failed to promptly correct conditions &/or failed to evaluate & document discrepancies identified during Mar-Jul 1987.  
FORNEY,W.L. Region 3, Office of Director. 87/08/21. 2pp. 42393:158-42393:159.

## 214 DOCKETED ITEMS

—8708280101 Insp Rept 50-461/87-31 on 870630-0804. Violations noted. Major areas inspected: previous insp findings, seismic monitoring instrumentation, scram discharge vol capability, employee concerns & monthly maint observation. KNOP, R.C. Region 3, Office of Director. 87/08/20. 30pp. 42393:160-42393:189.

8708270347 Forwards Security Insp Rept 50-461/87-24 on 870707-22. Unresolved item re supervisor responsibility to insure that security officers fit for duty identified. AXELSON, W.L. Region 3, Office of Director. 87/08/24. GERSTNER, W.C. Illinois Power Co. 2pp. 42385:015-42385:024.

—8708270362 Insp Rept 50-461/87-24 on 870707-22. One unresolved item noted. Major areas inspected: applicable portions of util fitness for duty program, fitness for duty training for util & contractor personnel & interviews w/personnel. DROUIN, B., CREED, J.R. Region 3, Office of Director. 87/08/21. 8pp. 42385:017-42385:024.

8708250140 NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

### R. Periodic operating reports & related correspondence

8708170272 Monthly operating rept for Jul 1987. W/870812 ltr. SPANGENBERG, F. Illinois Power Co. 87/07/31. 6pp. 42187:253-42187:258.

### S. Reportable occurrences, LERs & related correspondence

8708100421 LER 87-034-00: on 870707, process radiation monitor declared inoperable due to failed channel functional test not placed in tripped condition within 1 h. Caused by personnel error. Personnel counseled re communications. W/870804 ltr. HILLYER, D.W., SPANGENBERG, F. Illinois Power Co. 87/08/04. 5pp. 42091:356-42091:360.

8708110485 RO: on 870804, notification of unusual event declared due to inoperability of Channel 1B21-N697A, LPCS, LPCI & RHR B. Functional test of channel performed & device, LPCS & LPCI declared operable. Notification of unusual event terminated. SPANGENBERG, F. Illinois Power Co. 87/08/05. Document Control Branch (Document Control Desk). 2pp. 42111:263-42111:264.

8708120087 Submits environ event rept on 870706 significant fish kill in discharge canal. Caused by high water temp in canal due to main condenser out of svc to plug condenser tubes. No environ impact expected. No corrective actions required. SPANGENBERG, F. Illinois Power Co. 87/08/05. Document Control Branch (Document Control Desk). 2pp. 42129:062-42129:063.

8708120249 LER 87-040-00: on 870710, util radiation protection personnel discovered that collection media missing from particulate/iodine sampler. Caused by failure to reinstall media on 870703. Collection media reinstalled. W/870807 ltr. HILLYER, D.W., SPANGENBERG, F. Illinois Power Co. 87/08/07. 5pp. 42130:329-42130:333.

8708130192 LER 87-039-00: on 870715, review determined that control & power circuit for valve not worked under maint work request C52962. Caused by personnel error. Valve 1VR001B declared inoperable. W/870810 ltr. SCHALLER, R.F., SPANGENBERG, F. Illinois Power Co. 87/08/10. 5pp. 42148:234-42148:238.

8708140182 LER 87-037-00: on 870713 & 23, two once-per-shift Tech Spec Section 4.3.2.1 surveillances not performed. Both events caused by personnel error. All shift supervisors & shift personnel trained on procedure adherence. W/870812 ltr. HILLYER, D.W., SPANGENBERG, F. Illinois Power Co. 87/08/12. 5pp. 42168:348-42168:352.

8708140258 LER 87-036-00: on 870713, automatic reactor scram occurred due to high flux ramping from 19% to 31% open in approx 1 s. Caused by equipment/component malfunction. Personnel implemented scram procedure. W/870812 ltr. SCHALLER, R.F., SPANGENBERG, F. Illinois Power Co. 87/08/12. 4pp. 42169:001-42169:004.

8708200281 LER 87-035-00: on 870722, discovered that land use census performed in Jul 1986 did not meet requirements of Tech Spec 3.12.2. Caused by personnel error. Land use census performed successfully & surveillance procedure revised. W/870817 ltr. HILLYER, D.W., SPANGENBERG, F. Illinois Power Co. 87/08/17. 4pp. 42222:291-42222:294.

8708240393 RO: on 870819, bomb threat received. Security levels tightened. State of IL, NRC Incident Response Ctr & NRC resident inspector notified. No explosives located. SPANGENBERG, F. Illinois Power Co. 87/08/20. Document Control Branch (Document Control Desk). 2pp. 42315:128-42315:129.

8708260259 LER 87-043-00: on 870724, reactor scram occurred as result of turbine control valve fast closure. Caused by loose connectors in turbine trip vibration detection circuitry. Connectors corrected under GE supervision. W/870821 ltr. SCHALLER, R.F., SPANGENBERG, F. Illinois Power Co. 87/08/21. 4pp. 42335:140-42335:143.

### V. Operator Examinations

8708070102 Advises that written & oral operator & senior operator licensing exams scheduled for 2 wk period starting wk of 871026. Ref matls furnished for Sept requalification exams will be utilized. HEHL, C.W. Region 3, Office of Director. 87/08/03. GERSTNER, W.C. Illinois Power Co. 10pp. 42080:164-42080:173.

8708040127 Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. MIRAGLIA, F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

## DOCKET STN-50-482 WOLF CREEK GENERATING STATION

### F. Security, medical, emergency & fire protection plans

8708030156 Agrees to meet w/NRC on 870729 to discuss deficiencies in util radiological emergency response plan, per E Johnson 870707 ltr. Schedule for making necessary changes will be established if plan fails to meet requirements. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 87/07/21. MARTIN, R.D. Region 4, Office of Director. 5pp. 42005:145-42005:149.

8708040104 Responds to NRC 870629 ltr re violations noted in Insp Rept 50-482/87-14. Corrective actions: tracking sys developed & maintained by emergency planning administrator & addl personnel assigned to nonresponding emergency communicators. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 87/07/28. Document Control Branch (Document Control Desk). 4pp. 42017:125-42017:128.

8708050007 Application for amend to License NPF-42, revising Tech Specs Figure 6.2-2 to reflect changes in organizational reporting relationships & Section 6.3.1 to replace ref to site health physicist w/ref to radiation protection manager. Fee paid. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 87/07/28. Document Control Branch (Document Control Desk). 7pp. 42045:259-42045:268.

—8708050009 Proposed Tech Specs Figure 6.2-2, reflecting changes in organizational reporting relationships & Section 6.3.1 replacing ref to site health physicist w/ref to radiation protection manager. \* Wolf Creek Nuclear Operating Corp. 87/07/28. 3pp. 42045:266-42045:268.

### P. Operating license stage documents & correspondence

8708050007 Application for amend to License NPF-42, revising Tech Specs Figure 6.2-2 to reflect changes in organizational reporting relationships & Section 6.3.1 to replace ref to site health physicist w/ref to radiation protection manager. Fee paid. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 87/07/28. Document Control Branch (Document Control Desk). 7pp. 42045:259-42045:268.

—8708050009 Proposed Tech Specs Figure 6.2-2, reflecting changes in organizational reporting relationships & Section 6.3.1 replacing ref to site health physicist w/ref to radiation protection manager. \* Wolf Creek Nuclear Operating Corp. 87/07/28. 3pp. 42045:266-42045:268.

8708050090 Denies 870723 request for temporary relief from requirements of Tech Spec 3.0.4 to allow change from Mode 3 to Mode 1 while one containment cooling fan inoperable & being repaired, per 870723 telcon between RE Hall & F Rhodes. MARTIN, R.D. Region 4, Office of Director. 87/07/30. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 2pp. 42044:076-42044:093.

—8708050093 Requests that enforcement discretion be utilized to grant temporary relief from requirements of Tech Spec 3.0.4 to allow continued operation while one containment cooling fan inoperable & being repaired. Supporting documentation encl. BAILEY, J.A. Wolf Creek Nuclear Operating Corp. 87/07/23. MARTIN, R.D. Region 4, Office of Director. 15pp. 42044:078-42044:093.

8708110055 Forwards Amend 9 to License NPF-42 & safety evaluation. Amend revises Table 3.3-5 to change ESF response time for Items 2.a re Containment Pressure High 1 safety injection & 3.a re pressurizer pressure low safety injection. O'CONNOR, P.W. Project Directorate IV. 87/08/04. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 2pp. 42097:188-42097:204.

—8708110085 Amend 9 to License NPF-42, revising Table 3.3-5 to change ESF response times for Items 2.a re Containment Pressure High 1 safety injection, 3.a re pressurizer pressure low safety injection & 4.a re steamline pressure low safety injection. CALVO, J.A. Project Directorate IV. 87/08/04. 13pp. 42097:190-42097:202.

—8708110092 Safety evaluation supporting Amend 9 to License NPF-42. \* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/08/04. 2pp. 42097:203-42097:204.

8708140042 Forwards SER accepting responses to NUREG-0737, Item II.D.1. "Performance Testing of Relief & Safety Valves." Requests util develop & implement procedures for insp & maint of safety valves following each valve actuation. O'CONNOR, P.W. Project Directorate IV. 87/08/06. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 26pp. 42161:274-42161:301.

8708240159 Forwards deficiency repts re letdown HX mfg by RECO Industries for info. Util identified by RECO as receiving one or more HX under Purchase Order 546-CA2-240541-BM. O'CONNOR, P.W. Project Directorate IV. 87/08/12. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 2pp. 42318:293-42318:318.

8708240129 Forwards plant Cycle 3 radial peaking factor limit rept, per Tech Specs Section 6.9.1.9. BAILEY, J.A. Wolf Creek Nuclear Operating Corp. 87/08/17. Document Control Branch (Document Control Desk). 3pp. 42315:180-42315:182.

8708250137 Informs that rev to Inservice Insp Program necessary to implement ASME Code Cases listed in Reg Guide 1.147, per util 870602 request. Inservice Insp Program for first 10-yr interval for plant currently concluding. O'CONNOR, P.W. Project Directorate IV. 87/08/17. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 2pp. 42323:332-42323:333.

8708260345 Forwards request for addl info re SNUPPS main steam line break outside containment w/superheated steam release analysis in order to continue review of util 860404 & 870401 submittals. Response requested within 45 days. O'CONNOR, P.W. Project Directorate IV. 87/08/18. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 4pp. 42331:316-42331:319.

**Q. Inspection reports, IE Bulletins & correspondence**

- 8708040104** Responds to NRC 870629 ltr re violations noted in Insp Rept 50-482/87-14. Corrective actions: tracking sys developed & maintained by emergency planning administrator & addl personnel assigned to nonresponding emergency communicators. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 87/07/28. Document Control Branch (Document Control Desk). 4pp. 42017:125-42017:128.
- 8708040050** Ack receipt of 870630 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-482/87-03. GAGLIARDO, J.E. Region 4, Office of Director. 87/07/30. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 2pp. 42018:022-42018:030.
- 8708040128** Responds to NRC 870630 ltr re violations noted in Insp Rept 50-482/87-12. Corrective actions: updated SAR will be revised to allow use of single or multichannel continuous airborne radioactivity monitors. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 87/07/30. Document Control Branch (Document Control Desk). 3pp. 42016:223-42016:225.
- 8708040149** Responds to NRC 870630 ltr re violations noted in Insp Rept 50-482/87-12. Corrective actions: superintendent of plant support assigned as radiation protection manager until site health physicist gains experience required by Reg Guide 1.8. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 87/07/30. Document Control Branch (Document Control Desk). 3pp. 42029:100-42029:102.
- 8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.
- 8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.
- 8708190281** Informs of breakdown of US Tool & Die QA/QC program re in-process exam & weld insp. Requests confirmation that vendor did supply spent fuel pool storage racks for listed projects. Encl draft ltr should be sent to facilities. WIGGINTON, D.L. Project Directorate III-3. 87/08/11. Project Directorate I-1. 2pp. 42216:014-42216:059.
- 8708200035** Forwards Insp Rept 50-482/87-19 on 870727-31. Immediate attention required for unresolved item re training due to potential for becoming violation. GAGLIARDO, J.E. Region 4, Office of Director. 87/08/13. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 2pp. 42217:279-42217:290.
- 8708200042** Insp Rept 50-482/87-19 on 870727-31. Potential violation noted. Major areas inspected: licensed operator initial training & requalification program. HARRELL, P.H., BARTLETT, B.L., HUNTER, D.R. Region 4, Office of Director. 87/08/11. 10pp. 42217:281-42217:290.
- 8708180205** Partial response to FOIA request. App A documents re EA-86-09 for Comanche Peak Electric Station available in PDR. App B documents encl & available in PDR. GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/14. WILLIAMS, O.G. JRA Associates. 3pp. 42203:222-42203:360.
- 8708180365** Provides list of licensees that have established organization for const of nuclear power plants that satisfies ASME Section III, Article NA-3000 requirements. CPs have been issued. CROSSMAN, W.A. Region 4, Dallas, Office of the Director. 80/03/07. RUTHERFORD, W.R. NRC - No Detailed Affiliation Given. 1p. 42203:239-42203:240.
- 8708190382** Ack receipt of 870728 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-482/87-14. GAGLIARDO, J.E. Region 4, Office of Director. 87/08/14. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 2pp. 42213:015-42213:020.
- 8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.
- 8708210585** Ack receipt of 870730 ltr informing NRC of steps taken to correct deviations noted in Insp Rept 50-482/87-12. GAGLIARDO, J.E. Region 4, Office of Director. 87/08/18. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 2pp. 42302:334-42302:338.
- 8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.
- 8708260193** Responds to NRC 870722 ltr re violations noted in Insp Rept 50-482/87-15. Corrective actions: procedure governing hydrostatic testing changed to ensure correct pressure indicated at location that repair made. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 87/08/21. Document Control Branch (Document Control Desk). 5pp. 42335:233-42335:237.
- 8708260163** Ack receipt of 870730 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-482/87-12. Understands that personnel evaluation procedures revised to ensure that Reg Guide 1.8-1975 recommendations met. GAGLIARDO, J.E. Region 4, Office of Director. 87/08/24. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 2pp. 42336:108-42336:112.
- 8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

**R. Periodic operating reports & related correspondence**

- 8708140262** Monthly operating report for Jul 1987. W/870811 ltr. WILLIAMS, M.G., BAILEY, J.A. Wolf Creek Nuclear Operating Corp. 87/07/31. 7pp. 42158:120-42158:126.

**S. Reportable occurrences, LERs & related correspondence**

- 8708040358** LER 87-027-00: on 870629, partial loss of feedwater flow occurred due to separation of instrument line fitting. Caused by personnel installation error. Fitting tightened & insps of similar connections conducted. W/870729 ltr. WILLIAMS, M.G., WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 87/07/29. 4pp. 42029:354-42029:357.
- 8708050311** LER 87-029-00: on 870701, discovered verification of automatic pathway isolation not performed on quarterly basis, per Tech Spec 3.3.3.11. Caused by faulty procedures. Surveillance completed on 870702. Procedures will be updated. W/870731 ltr. WILLIAMS, M.G., WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 87/07/31. 4pp. 42058:113-42058:116.
- 8708210485** FOIA request for records explaining status of listed LERs omitted from ltr, previously received from NRC, of LERs filed by commercial nuclear power plant licensees for Operating Year 1986. GORDON, J. Public Citizen's Critical Mass Energy Project. 87/08/07. GRIMSLEY, D. Division of Rules & Records (Post 870413). 3pp. 42304:062-42304:064.
- 8708240266** LER 87-032-00: on 870724, control room ventilation isolation signal occurred due to chlorine monitor indicating high chlorine level. Caused by broken chemically sensitive paper tape. Paper tape replaced. W/870818 ltr. WILLIAMS, M.G., WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 87/08/18. 6pp. 42315:133-42315:138.
- 8708260076** LER 87-030-00: on 870720, reactor trip occurred. Caused by equipment failure of potential transformer. Plant mod will be implemented to provide more reliable source of power. On 870721 shutdown sequencer actuation occurred. W/870819 ltr. WILLIAMS, M.G., WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 87/08/19. 5pp. 42336:263-42336:267.

**V. Operator Examinations**

- 8708040127** Generic ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. MIRAGLIA, F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.
- 8708200035** Forwards Insp Rept 50-482/87-19 on 870727-31. Immediate attention required for unresolved item re training due to potential for becoming violation. GAGLIARDO, J.E. Region 4, Office of Director. 87/08/13. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 2pp. 42217:279-42217:290.
- 8708200042** Insp Rept 50-482/87-19 on 870727-31. Potential violation noted. Major areas inspected: licensed operator initial training & requalification program. HARRELL, P.H., BARTLETT, B.L., HUNTER, D.R. Region 4, Office of Director. 87/08/11. 10pp. 42217:281-42217:290.
- 8708310250** Certifies that facility reactor operator, senior reactor operator & shift supervisor/shift technical advisor training program have been accredited by INPO, per Generic Ltr 87-07. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 87/08/26. Document Control Branch (Document Control Desk). 1p. 42408:308-42408:309.

**DOCKET STN-50-483 CALLAWAY PLANT, UNIT 1****F. Security, medical, emergency & fire protection plans**

- 8708130136** Requests that listed pages to Rev 6 of security plan be inserted & addl identified pages be returned due to error. Pages withheld. \* Union Electric Co. 87/08/03. KEPPLER, J.G. Region 3, Office of Director. 1p. 42145:064-42145:064.
- 8708130134** Responds to NRC 870630 ltr re open item noted in Insp Rept 50-483/87-17. Corrective actions: Procedure EIP-ZZ-00224 will be revised to ensure that medical emergency response team (MERT) has MERT contamination control kit available. SCHNELL, D.F. Union Electric Co. 87/08/11. Document Control Branch (Document Control Desk). 2pp. 42150:173-42150:174.

**H. General correspondence**

- 8708100304** Forwards revised mailing list for NRC transmittals to util. List updated to replace mailings to DW Capone w/ AC Passwater. SCHNELL, D.F. Union Electric Co. 87/07/30. Document Control Branch (Document Control Desk). 3pp. 42088:356-42088:358.

**P. Operating license stage documents & correspondence**

- 8708060334** Forwards reactor containment bldg integrated leak rate test report. Test started on 870426 & completed 870428. CAPONE, D.W. Union Electric Co. 87/07/24. Document Control Branch (Document Control Desk). 2pp. 42077:098-42077:171.
- 8708060274** "Primary Reactor Containment Integrated Leakage Rate Test," final report for Apr 1987. \* Bechtel Western Power Corp. 87/04/30. 74pp. 42077:100-42077:171.
- 8708040014** Forwards Rev 9 to "Inservice Testing Program, Callaway Nuclear Plant" & description of changes. Changes will be implemented during Refueling Outage II. SCHNELL, D.F. Union Electric Co. 87/07/28. Document Control Branch (Document Control Desk). 4pp. 42017:338-42017:350.
- 8708040016** Rev 9 to "Inservice Testing Program, Callaway Nuclear Plant." ROESNER, G.J., WITT, W.A. Union Electric Co. 87/07/31. 9pp. 42017:342-42017:350.

## 216 DOCKETED ITEMS

**8708040287** Forwards responses to questions on Cycle 3 reload using Westinghouse Vantage 5 fuel assemblies, per TW Alexion 870709 request. New thermal-hydraulic analyses of spent fuel pool cooling sys & fuel bldg HVAC performance performed. SCHNELL, D.F. Union Electric Co. 87/07/28. Document Control Branch (Document Control Desk). 14pp. 42024:106-42024:119.

**8708070213** Forwards Amend 26 to License NPF-30 & safety evaluation. Amend clarifies Tech Spec Table 3.3-3, Item 6.g re blocking of auxiliary feedwater start signals automatically generated upon trip of both main feedwater pumps. ALEXION, T.W. Project Directorate III-3. 87/07/29. SCHNELL, D.F. Union Electric Co. 2pp. 42081:347-42081:357.

**8708070221** Amend 26 to License NPF-30, revising Tech Spec Table 3.3-3, Item 6.g to clarify blocking of auxiliary feedwater start signals automatically generated upon trip of both main feedwater pumps. WIGGINTON, D.L. Project Directorate III-3. 87/07/29. 7pp. 42081:349-42081:355.

**8708100196** Safety evaluation supporting Amend 26 to License NPF-30.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/07/29. 2pp. 42081:356-42081:357.

**8708100451** Application for amend to License NPF-30, revising Tech Specs to reflect modified heatup & cooldown curves and max allowable PORV setpoint curve for cold overpressure protection. Fee paid. SCHNELL, D.F. Union Electric Co. 87/07/31. Document Control Branch (Document Control Desk). 10pp. 42092:278-42092:311.

**8708100462** "For Comment" issue of draft Rev 2 to Reg Guide 1.99, "Radiation Damage to Reactor Vessel Mats."  
\* Office of Nuclear Regulatory Research, Director (Pre 860720). 86/02/28. 20pp. 42092:286-42092:305.

**8708100476** Proposed Tech Specs, reflecting revised heatup & cooldown curves & max allowable PORV setpoint curve for cold overpressure protection.  
\* Union Electric Co. 87/07/31. 6pp. 42092:306-42092:311.

**8708110197** Forwards request for addl info to continue review of 870331, 0415, 0605 & 18 & 0716 & 28 submittals re reload application. Info requested within 15 days of ltr receipt. ALEXION, T.W. Project Directorate III-3. 87/08/03. SCHNELL, D.F. Union Electric Co. 3pp. 42122:185-42122:187.

**8708110252** Forwards safety evaluation re SPDS. SPDS acceptable. ALEXION, T.W. Project Directorate III-3. 87/08/03. SCHNELL, D.F. Union Electric Co. 2pp. 42125:001-42125:011.

**8708110256** Safety evaluation re SPDS. Variables for SPDS safety analysis & isolation devices used in design acceptable for interfacing SPDS w/ safety sys.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/08/03. 9pp. 42125:003-42125:011.

**8708100407** Forwards peaking factor limit rept for plant Cycle 3 constant axial offset control normal operation. Rept summarizes W(z) functions that are to be used in proposed Tech Specs 4.2.2.2, 4.2.2.3 & 4.2.2.4. SCHNELL, D.F. Union Electric Co. 87/08/05. Document Control Branch (Document Control Desk). 8pp. 42088:266-42088:293.

**8708110271** Forwards request for addl info in order to continue review of util 870331 & 0421 submittals re uprating application. ALEXION, T.W. Project Directorate III-3. 87/08/05. SCHNELL, D.F. Union Electric Co. 4pp. 42122:211-42122:214.

**8708120407** Forwards revised Table 3 listing design component cooling water loads expected to be applicable during normal plant operation, in response to 870805 telcon re util 870728 ltr responding to questions on Cycle 3 reload. SCHNELL, D.F. Union Electric Co. 87/08/07. Document Control Branch (Document Control Desk). 6pp. 42131:046-42131:051.

**8708140148** Confirms meeting on 870904 in plant emergency operating facility to present SALP 7 rept for facility, per 870804 telcon. Notice of significant licensee meeting encl. NÖRELIUS, C.E. Region 3, Office of Director. 87/08/11. SCHNELL, D.F. Union Electric Co. 3pp. 42158:175-42158:177.

**8708180151** Forwards addl info re 870331 Cycle 3 reload application, per TW Alexion 870803 request. SCHNELL, D.F. Union Electric Co. 87/08/13. Document Control Branch (Document Control Desk). 4pp. 42193:323-42193:326.

**8708240206** Advises that 870716 request for schedule of 871015 to allow uprating to be implemented at beginning of Cycle 3, per 870331 application, cannot be granted due to higher safety priority actions. MIRAGLIA, F.J. Associate Director for Projects (Post 870411). 87/08/13. SCHNELL, D.F. Union Electric Co. 2pp. 42322:297-42322:298.

**8708250070** Forwards safety evaluation re review of first 10-yr inservice testing program. Concludes that program will provide reasonable assurance of operational readiness of pumps & valves. All relief requests granted except P03 & P09. ALEXION, T.W. Project Directorate III-3. 87/08/19. SCHNELL, D.F. Union Electric Co. 2pp. 42323:344-42324:070.

**8708250079** Safety evaluation re inservice testing program & requests for relief. Program acceptable for implementation.  
\* Project Directorate III-3. 87/08/19. 8pp. 42323:346-42324:070.

### Q. Inspection reports, IE Bulletins & correspondence

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708120030** Forwards Safety Insp Rept 50-483/87-15 on 870504-0722 & notice of violation. Two deficiencies in 10CFR50.49 program noted. HARRISON, J.J. Region 3, Office of Director. 87/08/06. SCHNELL, D.F. Union Electric Co. 2pp. 42132:139-42132:160.

**8708120033** Notice of violation from insp on 870504-0722. Violation noted: testing & analysis of reactor vessel head vent valves not performed to establish qualification of equipment. HARRISON, J.J. Region 3, Office of Director. 87/08/06. 1p. 42132:141-42132:141.

**8708120042** Insp Rept 50-483/87-15 on 870504-0722. Violation noted. Major areas inspected: environ qualification of electric equipment within scope of 10CFR50.49 & Rev 2 to Reg Guide 1.97, including SER commitments & adequacy of documentation. GAUTAM, A.S., GARDNER, R.N. Region 3, Office of Director. 87/08/05. 19pp. 42132:142-42132:160.

**8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

**8708130134** Responds to NRC 870630 ltr re open item noted in Insp Rept 50-483/87-17. Corrective actions: Procedure EIP-ZZ-00224 will be revised to ensure that medical emergency response team (MERT) has MERT contamination control kit available. SCHNELL, D.F. Union Electric Co. 87/08/11. Document Control Branch (Document Control Desk). 2pp. 42150:173-42150:174.

**8708190281** Informs of breakdown of US Tool & Die QA/QC program re in-process exam & weld insp. Requests confirmation that vendor did supply spent fuel pool storage racks for listed plants. Encl draft ltr should be sent to facilities. WIGGINTON, D.L. Project Directorate III-3. 87/08/11. Project Directorate I-1. 2pp. 42216:014-42216:059.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708240432** Forwards clarifications to safety-related motor-operated valve program, per util 870610 response to IE Bulletin 85-003. Clarifications should be considered appurtenance to 870610 submittal. SCHNELL, D.F. Union Electric Co. 87/08/18. Document Control Branch (Document Control Desk). 3pp. 42320:359-42320:361.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708270217** Forwards Safety Insp Rept 50-483/87-22 on 870714-17. No violations noted. HEHL, C.W. Region 3, Office of Director. 87/08/21. SCHNELL, D.F. Union Electric Co. 2pp. 42384:061-42384:068.

**8708270223** Insp Rept 50-483/87-22 on 870714-17. No violations noted. Major areas inspected: IE Bulletin 85-003, "Motor-Operated Valve Failures During Plant Transients Due to Improper Switch Settings." WOHL, P.R., PHILLIPS, M.P. Region 3, Office of Director. 87/08/20. 6pp. 42384:063-42384:068.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

### R. Periodic operating reports & related correspondence

**8708180027** Monthly operating rept for Jul 1987. W/870810 ltr. KEITH, B.W., BLOSSER, J.D. Union Electric Co. 87/07/31. 7pp. 42198:037-42198:043.

### S. Reportable occurrences, LERs & related correspondence

**8708040169** LER 87-012-01: on 870625, incorrect scaling of circuitry providing correction to overtemp-delta temp reactor trip setpoint determined. Caused by interdepartmental misunderstanding. Scaling corrected. W/870729 ltr. ROBINSON, W.R., BLOSSER, J.D. Union Electric Co. 87/07/29. 11pp. 42029:079-42029:089.

**8708130116** LER 86-030-01: on 860909, reactor trip on loop low flow signal occurred. Caused by failure of equalization valve to close during restoration of flow transmitter to svc. Work request written to replace manifold valve. W/870807 ltr. ROBINSON, W.R., BLOSSER, J.D. Union Electric Co. 87/08/07. 5pp. 42149:197-42149:201.

**8708170320** LER 87-013-00: on 870608, positive pressure test for control room ventilation sys Train A failed to meet Tech Spec requirements. Caused by unsealed electrical penetrations near control room. Penetrations resealed. W/870810 ltr. SHEPPARD, W.H., BLOSSER, J.D. Union Electric Co. 87/08/10. 7pp. 42188:224-42188:230.

**8708180382** Special Rept 87-08: on 870706, discovered that net refill vol of sheathing filler mat exceeded 5% net duct vol for surveillance tendon V18. Voids have not resulted in any degradation of post-tensioning sys. BLOSSER, J.D. Union Electric Co. 87/08/13. Document Control Branch (Document Control Desk). 5pp. 42199:343-42199:347.

**8708200308** LER 87-014-00: on 870718, control room ventilation, fuel bldg & containment purge isolations occurred. Caused by failure of 15 volt dc power supply in ESFAS Cabinet SA038D. Power supply replaced & ESF sys returned to normal. W/870814 ltr. CORIA, A.M., BLOSSER, J.D. Union Electric Co. 87/08/14. 4pp. 42222:269-42222:272.

**8708260134** LER 87-017-00: on 870629 & 0715, safety injection pumps to refueling water storage sys hand control valve rendered inoperable. Caused by personnel errors. Appropriate scheduling of maint activities assured. W/870821 ltr. AFFOLTER, R.D., BLOSSER, J.D. Union Electric Co. 87/08/21. 8pp. 42336:135-42336:142.

**V. Operator Examinations**

**8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.  
MIRAGLIA,F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

**DOCKET STN-50-498 SOUTH TEXAS PROJECT, UNIT 1**

**A. Application/construction stage documents & correspondence**

**8708030127** Forwards Rev 19 of QA program description for design & const phase,Parts A,B & C for util,Bechtel Corp & Ebasco, respectively.  
GOLDBERG,J.H. Houston Lighting & Power Co. 87/07/24. Document Control Branch (Document Control Desk). 13pp. 42003:277-42004:171.

—**8708030134** Rev 19 to Part A of QA program description for Houston Lighting & Power Co.  
\* Houston Lighting & Power Co. 87/07/24. 49pp. 42003:290-42003:338.

—**8708030142** Rev 19 to Part B of QA program description for Bechtel Corp.  
\* Bechtel Corp. 87/07/24. 80pp. 42003:339-42004:058.

—**8708030145** Rev 19 to Part C of QA program description for Ebasco.  
\* Ebasco Services, Inc. (subs. of Enserch Corp.). 87/07/24. 113pp. 42004:059-42004:171.

**8708030098** Forwards addl info re reduction in safety injection flow described in author 870716 ltr,per request.Safety evaluation shows that considerable margin exists below 2,200 F margin, even w/reduced safety injection flow.  
WISENBURG,M.R. Houston Lighting & Power Co. 87/07/28. Document Control Branch (Document Control Desk). 5pp. 42006:056-42006:060.

**8708030390** Forwards annotated rev to FSAR Section 14.2.12.3, "Loss of Offsite Power." Rev in response to NRC 870619 request that util conduct test during initial startup testing.Rev to be incorporated into future FSAR amend.  
WISENBURG,M.R. Houston Lighting & Power Co. 87/07/31. Document Control Branch (Document Control Desk). 5pp. 42007:352-42007:356.

**8708070211** Provides addl justification for 870303 proposed changes to surveillance period requirement of Tech Spec 4.5.2a from 12 h to 24 h.Probability of valve failure not significantly increased by longer surveillance period.  
WISENBURG,M.R. Houston Lighting & Power Co. 87/07/31. Document Control Branch (Document Control Desk). 2pp. 42079:138-42079:139.

**8708110096** Clarifies control rod drop testing,per NRC review of util initial startup testing program.During drop testing at hot - no flow conditions not required due to listed reasons,per Reg Guide 1.68.Clarification to FSAR test description encl.  
WISENBURG,M.R. Houston Lighting & Power Co. 87/08/03. Document Control Branch (Document Control Desk). 5pp. 42098:242-42098:246.

**8708200016** Forwards marked-up pages to FSAR Section 14.2.12.3,changing requirement for completion of head assembly prior to starting income moveable detector sys checkout.FSAR change does not affect plant SER.  
WISENBURG,M.R. Houston Lighting & Power Co. 87/08/12. Document Control Branch (Document Control Desk). 5pp. 42217:264-42217:268.

**8708250098** Recommends conditional low power license & forwards assessment of plant completion & operational readiness,per util 870526 & 0710 requests.Significant items resulting from assessment listed.  
MARTIN,R.D. Region 4, Office of Director. 87/08/12. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 3pp. 42330:171-42330:276.

—**8708250115** Forwards insp criteria to be used to perform operational readiness insp at plant during wk of 870629.Criteria based on recommendations from draft NUREG-1275, "NRC Strategic Plan" & plan developed by Region IV mgt.  
GAGLIARDO,J.E. Region 4, Office of Director. 87/06/25. CALVO,J., KADAMBI,P. Office of Nuclear Reactor Regulation, Director (Post 870411). REIDINGER,L. NRC - No Detailed Affiliation Given. 9pp. 42330:252-42330:276.

—**8708250239** "Assessment of Plant Completion & Operational Readiness for South Texas Project,Unit 1."  
\* Region 4, Office of Director. 87/08/12. 39pp. 42330:174-42330:245.

**8708210601** Forwards addl info on Observation 20 re util inconsistency of processing & investigating anonymous tips on drug use at facility,per NRC operational readiness report & conversations w/J Gagliardo.  
GOLDBERG,J.H. Houston Lighting & Power Co. 87/08/18. Document Control Branch (Document Control Desk). 3pp. 42302:301-42302:303.

**8708250013** Forwards suppl to Encl 1 of author 870812 memo re conditional low power license recommendation.Issuance of low power license recommended,providing that identified issues, including deficiencies in security addressed.  
MARTIN,R.D. Region 4, Office of Director. 87/08/19. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 5pp. 42331:116-42331:120.

**E. NRC Safety Evaluation Report (SER), supplis & correspondence**

**8708240094** SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF SOUTH TEXAS PROJECT,UNITS 1 AND 2.Docket Nos. 50-498 And 50-499. (Houston Lighting And Power Company)  
\* Division of Reactor Projects - III,IV,V & Special Projects (Post 870411). NUREG-0781 S04. 87/07/31. 162pp. 42323:002-42323:163.

**8708110113** Forwards SSER 4 (NUREG-0781), "SER re Operation of South Texas Project,Units 1 & 2," for info & use.  
CALVO,J.A. Project Directorate IV. 87/08/06. GOLDBERG,J.H. Houston Lighting & Power Co. 165pp. 42096:288-42097:092.

**F. Security, medical, emergency & fire protection plans**

**8708040262** Advises that info provided in DOE/NRC Forms 741 & 742 should be withheld from public disclosure for listed reasons & info classified as defined in 10CFR73.21,per NRC 870619 request.  
WISENBURG,M.R. Houston Lighting & Power Co. 87/07/23. Document Control Branch (Document Control Desk). 3pp. 42024:126-42024:128.

**8708050187** Forwards revs to physical security plan & training qualification plan & addl program changes.Encls withheld (ref 10CFR73.21).  
VAUGHN,G.E. Houston Lighting & Power Co. 87/07/24. Document Control Branch (Document Control Desk). 2pp. 42043:341-42043:342.

**8708100436** Revs 4 & 5 to emergency plan.W/870731 ltr.  
VAUGHN,G.E. Houston Lighting & Power Co. 87/07/28. 101pp. 42089:130-42089:230.

**8708040297** Forwards revised description of security-related activities proposed after fuel loading & physical security plan changes.Encls withheld (ref 10CFR73.21).  
VAUGHN,G.E. Houston Lighting & Power Co. 87/07/30. Document Control Branch (Document Control Desk). 2pp. 42029:358-42029:359.

**8708070235** Forwards 32nd quarterly status rept on emergency preparedness for nuclear power plants for Apr-June 1987.  
ZECH,L.W. Commissioners. 87/08/04. BREAU,X.J.B. Senate, Environment & Public Works. 5pp. 42216:279-42216:283.

**8708190319** Forwards rev to commitments re protected area intrusion sys of security plan.Encl withheld per 10CFR73.21.  
VAUGHN,G.E. Houston Lighting & Power Co. 87/08/07. Document Control Branch (Document Control Desk). 2pp. 42211:062-42211:063.

**8708190279** Forwards description of actions to be taken in event that facility security force contractor loses State of TX license or guard force unavailable.Description withheld (ref 10CFR73.21).  
VAUGHN,G.E. Houston Lighting & Power Co. 87/08/10. Document Control Branch (Document Control Desk). 2pp. 42212:209-42212:210.

**8708250206** Forwards security training assessment & development & implementation schedule,per util 870730 commitment to perform assessment of guard training & qualification program.Assessment & schedule withheld (ref 10CFR73.21).  
VAUGHN,G.E. Houston Lighting & Power Co. 87/08/18. Document Control Branch (Document Control Desk). 3pp. 42329:027-42329:029.

**G. Adjudicatory correspondence**

**8708190087** Memorandum & order." Order denying BP Garde motion to quash subpoena & request for oral argument.Appropriate time to assert atty-client privilege & work product doctrine when BP Garde testifies.Served on 870715.Reserved on 870814.  
CHILK,S.J. Office of the Secretary of the Commission. #387 4227. 87/07/15. GARDE,B.P. Government Accountability Project. 7pp. 42202:351-42202:357.

**8708030045** Memorandum & order." Intervenor,Citizens Concerned About Nuclear Power,Inc,870529 motion to reopen record of facility licensing hearings & request for stay of fuel loading denied.Served on 870724.  
CHILK,S.J. Office of the Secretary of the Commission. #387 4097. 87/07/24. Citizens Concerned About Nuclear Power, Inc. 3pp. 41991:358-41991:360.

**H. General correspondence**

**8708050111** Lists recommendation for future NRC policy or rule re const of plant.  
BUCHORN,K.C. Citizens for Equitable Utilities. 87/07/27. ZECH Commissioners. 3pp. 42059:011-42059:012.

**P. Operating license stage documents & correspondence**

**8708260096** Forwards,for concurrence,Licence NPF-71,Tech Specs & environ protection plan,FR notice & Amend 1 to Indemnity Agreement B-108.Authorization to operate above 5% power still under NRC consideration.W/o Tech Specs & environ protection plan.  
CRUTCHFIELD,D. Division of Reactor Projects - III,IV,V & Special Projects (Post 870411). 87/08/21. GOLDBERG,J.H. Houston Lighting & Power Co. 5pp. 42331:330-42331:355.

—**8708260101** License NPF-71,authorizing operation w/reactor core power levels not to exceed 5% full rated power,pending Commission approval of increases.  
MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 87/08/21. 16pp. 42331:335-42331:350.

—**8708260107** Notice of issuance of License NPF-71 for facility.Amend 1 to Indemnity Agreement B-108 encl.  
KADAMBI,N.P. Project Directorate IV. 87/08/21. 5pp. 42331:351-42331:355.

**Q. Inspection reports, IE Bulletins & correspondence**

**8708040047** Responds to NRC 870625 ltr re deviations noted in Insp Rept 50-498/87-26.Corrective actions:records currently located in operations document control ctr inventoried & document type list updated appropriately.  
VAUGHN,G.E. Houston Lighting & Power Co. 87/07/27. Document Control Branch (Document Control Desk). 8pp. 42018:033-42018:040.

**8708040306** Requests exemption from final Tech Spec Surveillance Requirement 4.3.4.2.d re disassembly & insp of valves based on listed reasons,including fact that valves have not been in svc conditions for any degradation to occur.  
WISENBURG,M.R. Houston Lighting & Power Co. 87/07/29. Document Control Branch (Document Control Desk). 3pp. 42022:258-42022:260.



## 218 DOCKETED ITEMS

**8708100262** Requests that Tech Spec Surveillance Requirement 4.3.4.2.d be modified as not to require disassembly & insp of turbine reheat intercept valve prior to first 40-month interval. Affidavit encl.  
VAUGHN,G.E. Houston Lighting & Power Co. 87/07/31. Document Control Branch (Document Control Desk). 4pp. 42094:125-42094:129.

**-8708100272** Proposed change to final draft Tech Spec 3/4.3.4, modifying Surveillance Requirement 4.3.4.2.d to not require disassembly & insp of turbine reheat intercept valve prior to first 40-month interval.  
\* Houston Lighting & Power Co. 87/07/31. 1p. 42094:129-42094:129.

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708070179** Ack receipt of 870722 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-498/87-27 & 50-499/87-27.  
GAGLIARDO,J.E. Region 4, Office of Director. 87/08/04. GOLDBERG,J.H. Houston Lighting & Power Co. 2pp. 42080:025-42080:032.

**8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl.  
GUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

**8708250098** Recommends conditional low power license & forwards assessment of plant completion & operational readiness, per util 870526 & 0710 requests. Significant items resulting from assessment listed.  
MARTIN,R.D. Region 4, Office of Director. 87/08/12. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 3pp. 42330:171-42330:276.

**-8708250115** Forwards insp criteria to be used to perform operational readiness insp at plant during wk of 870629. Criteria based on recommendations from draft NUREG-1276, "NRC Strategic Plan" & plan developed by Region IV mgt.  
GAGLIARDO,J.E. Region 4, Office of Director. 87/08/25. CALVO,J., KADAMBI,P. Office of Nuclear Reactor Regulation, Director (Post 870411). REIDINGER,L. NRC - No Detailed Affiliation Given. 9pp. 42330:252-42330:276.

**8708180205** Partial response to FOIA request. App A documents re EA-86-09 for Comanche Peak Electric Station available in PDR. App B documents encl & available in PDR.  
GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/08/14. WILLIAMS,O.G. JRA Associates. 3pp. 42203:222-42203:360.

**-8708180365** Provides list of licensees that have established organization for const of nuclear power plants that satisfies ASME Section III, Article NA-3000 requirements. CPs have been issued.  
CROSSMAN,W.A. Region 4, Dallas, Office of the Director. 80/03/07. RUTHERFORD,W.R. NRC - No Detailed Affiliation Given. 1p. 42203:239-42203:240.

**8708190275** Forwards Insp Repts 50-498/87-44 & 50-499/87-44 on 870622-0710. No violations or deviations noted.  
GAGLIARDO,J.E. Region 4, Office of Director. 87/08/14. GOLDBERG,J.H. Houston Lighting & Power Co. 2pp. 42214:084-42214:095.

**-8708190283** Insp Repts 50-498/87-44 & 50-499/87-44 on 870622-0710. No violations or deviations noted. Major areas inspected: actions re findings identified in previous insp repts & Incident Review Committees 301 & 364 & IE Info Notice 86-029.  
NORMAN,D.E., GARRISON,D.L., IRELAND,R.E. Region 4, Office of Director. 87/08/11. 10pp. 42214:086-42214:095.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708240017** Forwards Insp Repts 50-498/87-39 & 50-499/87-39 on 870530-0626 & notice of violation.  
GAGLIARDO,J.E. Region 4, Office of Director. 87/08/18. GOLDBERG,J.H. Houston Lighting & Power Co. 2pp. 42310:269-42310:307.

**-8708240021** Notice of violation from insp on 870530-0626. Violation noted: failure to follow procedures for performing preoperational tests & installing temporary mods.  
\* Region 4, Office of Director. 87/08/18. 3pp. 42310:271-42310:273.

**-8708240033** Insp Repts 50-498/87-39 & 50-499/87-39 on 870530-0626. Violations noted. Major areas inspected: standby diesel generator review, preoperational test results review, IE bulletins & circulars & temporary mod program review.  
CARPENTER,D.R., REIST,T., BUNDY,H.F. Region 4, Office of Director. 87/08/16. 34pp. 42310:274-42310:307.

**8708240279** Forwards response to Open Item 498/87-31-01 re diesel generator reliability from Insp Rept 50-498/87-31. Corrective actions: reliability of standby diesel generators reviewed during wk of 870622. Four addl open items identified.  
VAUGHN,G.E. Houston Lighting & Power Co. 87/08/19. Document Control Branch (Document Control Desk). 4pp. 42315:254-42315:257.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708280031** Requests response to Allegation 4-87-A-005 re dismissal of JR Bryant for raising safety concerns while performing QC insp duties. Reply requested within 30 days of ltr date.  
MARTIN,R.D. Region 4, Office of Director. 87/08/24. GOLDBERG,J.H. Houston Lighting & Power Co. 2pp. 42393:322-42393:323.

**8708310155** Forwards Insp Repts 50-498/87-46 & 50-499/87-46 on 870803-07. No violations or deviations identified.  
GAGLIARDO,J.E. Region 4, Office of Director. 87/08/26. GOLDBERG,J.H. Houston Lighting & Power Co. 2pp. 42409:139-42409:147.

**-8708310162** Insp Repts 50-498/87-46 & 50-499/87-46 on 870803-07. No violations or deviations identified. Major areas inspected: solid, liquid & gaseous radwaste mgt programs.  
BAER,R.E., MURRAY,B. Region 4, Office of Director. 87/08/20. 6pp. 42409:141-42409:147.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

### S. Reportable occurrences, LERs & related correspondence

**8708110517** Final Part 21 rept re failure of six ITT Neo-Dyn pressure switches used in assembly of valve operator sys. Initially reported on 870415. Failure analysis rept on pressure switches & on linear position transducer encl.  
FISHER,R.C. Paul-Munroe Hydraulics, Inc. 87/07/23. TAYLOR,J. NRC - No Detailed Affiliation Given. 11pp. 42117:025-42117:035.

**8708050296** Final deficiency rept re damage to essential cooling water pump supplied by Hayward Tyler. Initially reported on 870703. Pump returned to mfg for refurbishment, including replacement of bearings, shaft sleeves & shafts.  
GOLDBERG,J.H. Houston Lighting & Power Co. 87/08/03. Document Control Branch (Document Control Desk). 4pp. 42057:240-42057:243.

**8708110456** Part 21 & deficiency rept re ESF actuation signal reset. Initially reported on 870708. Control circuits for components receiving ESF actuation signal reviewed for conformance criteria. Affected circuits modified.  
GOLDBERG,J.H. Houston Lighting & Power Co. 87/08/04. Document Control Branch (Document Control Desk). 5pp. 42111:111-42111:115.

**8708170455** Final deficiency rept re FGP series Agastat relays. Initially reported on 870714. Qualified relays & sockets in Unit 2 equipment will be installed in control panels prior to diesel start testing.  
GOLDBERG,J.H. Houston Lighting & Power Co. 87/08/12. Document Control Branch (Document Control Desk). 4pp. 42189:066-42189:069.

**8708180023** Final deficiency rept re error in Stress Analysis Program ME101 used by Bechtel for Class 1 piping. Initially reported on 870710. Program revised to correct stiffness model. No hardware mods required.  
GOLDBERG,J.H. Houston Lighting & Power Co. 87/08/12. Document Control Branch (Document Control Desk). 3pp. 42198:044-42198:058.

**8708250197** Part 21 & final deficiency rept re ESF loading sequencing. Initially reported on 870717. Standby diesel generator output breaker control circuit modified to delay closure signal until 6-s following recognition of loss of offsite power.  
GOLDBERG,J.H. Houston Lighting & Power Co. 87/08/21. Document Control Branch (Document Control Desk). 5pp. 42328:343-42328:347.

### V. Operator Examinations

**8708040015** Responds to Exam Repts 50-498/OL-87-02 & 50-499/OI-87-02 on 870512. Corrective actions: training on RHR sys & loss of RHR procedure incorporated into hot license training program in classroom & on simulator.  
VAUGHN,G.E. Houston Lighting & Power Co. 87/07/24. Document Control Branch (Document Control Desk). 3pp. 42024:100-42024:102.

**8708040127** Generic ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.  
MIRAGLIA,F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

### DOCKET STN-50-499 SOUTH TEXAS PROJECT, UNIT 2

#### A. Application/construction stage documents & correspondence

**8708030127** Forwards Rev 19 of QA program description for design & const phase. Parts A, B & C for util, Bechtel Corp & Ebasco, respectively.  
GOLDBERG,J.H. Houston Lighting & Power Co. 87/07/24. Document Control Branch (Document Control Desk). 13pp. 42003:277-42004:171.

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**-8708030142** Rev 19 to Part B of QA program description for Bechtel Corp.  
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**8708110113** Forwards SSER 4 (NUREG-0781), "SER re Operation of South Texas Project, Units 1 & 2," for info & use.  
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**8708050187** Forwards revs to physical security plan & training qualification plan & add program changes. Encls withheld (ref 10CFR73.21).  
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**8708100436** Revs 4 & 5 to emergency plan. W/870731 ltr.  
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VAUGHN, G.E. Houston Lighting & Power Co. 87/07/30. Document Control Branch (Document Control Desk). 2pp. 42029:358-42029:359.

**8708070235** Forwards 32nd quarterly status rept on emergency preparedness for nuclear power plants for Apr-June 1987.  
ZECH, L.W. Commissioners. 87/08/04. BREAU, J.B. Senate, Environment & Public Works. 5pp. 42216:279-42216:283.

**8708190319** Forwards rev to commitments re protected area intrusion sys of security plan. Encl withheld per 10CFR73.21.  
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**8708250206** Forwards security training assessment & development & implementation schedule, per util 870730 commitment to perform assessment of guard training & qualification program. Assessment & schedule withheld (ref 10CFR73.21).  
VAUGHN, G.E. Houston Lighting & Power Co. 87/08/18. Document Control Branch (Document Control Desk). 3pp. 42329:027-42329:029.

#### G. Adjudicatory correspondence

**8708190087** Memorandum & order. \* Order denying BP Garde motion to quash subpoena & request for oral argument. Appropriate time to assert atty-client privilege & work product doctrine when BP Garde testifies. Served on 870715. Reserved on 870814.  
CHILK, S.J. Office of the Secretary of the Commission. #387 4227. 87/07/15. GARDE, B.P. Government Accountability Project. 7pp. 42202:351-42202:357.

**8708030045** Memorandum & order. \* Intervenor, Citizens Concerned About Nuclear Power, Inc. 870529 motion to reopen record of facility licensing hearings & request for stay of fuel loading denied. Served on 870724.  
CHILK, S.J. Office of the Secretary of the Commission. #387 4097. 87/07/24. Citizens Concerned About Nuclear Power, Inc. 3pp. 41991:358-41991:360.

#### Q. Inspection reports, IE Bulletins & correspondence

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708070179** Ack receipt of 870722 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-498/87-27 & 50-499/87-27.  
GAGLIARDO, J.E. Region 4, Office of Director. 87/08/04. GOLDBERG, J.H. Houston Lighting & Power Co. 2pp. 42080:025-42080:032.

**8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

**8708180205** Partial response to FOIA request. App A documents re EA-86-09 for Co-manche Peak Electric Station available in PDR. App B documents encl & available in PDR.  
GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/14. WILLIAMS, O.G. JRA Associates. 3pp. 42203:222-42203:360.

**-8708180365** Provides list of licensees that have established organization for const of nuclear power plants that satisfies ASME Section III, Article NA-3000 requirements. CPs have been issued.  
CROSSMAN, W.A. Region 4, Dallas, Office of the Director. 80/03/07. RUTHERFORD, W.R. NRC - No Detailed Affiliation Given. 1p. 42203:239-42203:240.

**8708190275** Forwards Insp Repts 50-498/87-44 & 50-499/87-44 on 870622-0710. No violations or deviations noted.  
GAGLIARDO, J.E. Region 4, Office of Director. 87/08/14. GOLDBERG, J.H. Houston Lighting & Power Co. 2pp. 42214:084-42214:095.

**-8708190283** Insp Repts 50-498/87-44 & 50-499/87-44 on 870622-0710. No violations or deviations noted. Major areas inspected: actions re findings identified in previous insp repts & Incident Review Committees 301 & 364 & IE Info Notice 86-029.  
NORMAN, D.E., GARRISON, D.L., IRELAND, R.E. Region 4, Office of Director. 87/08/11. 10pp. 42214:086-42214:095.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708240017** Forwards Insp Repts 50-498/87-39 & 50-499/87-39 on 870530-0626 & notice of violation.  
GAGLIARDO, J.E. Region 4, Office of Director. 87/08/18. GOLDBERG, J.H. Houston Lighting & Power Co. 2pp. 42310:269-42310:307.

**-8708240021** Notice of violation from insp on 870530-0626. Violation noted: failure to follow procedures for performing preoperational tests & installing temporary mods.  
\* Region 4, Office of Director. 87/08/18. 3pp. 42310:271-42310:273.

**-8708240033** Insp Repts 50-498/87-39 & 50-499/87-39 on 870530-0626. Violations noted. Major areas inspected: standby diesel generator review, preoperational test results review, IE bulletins & circulars & temporary mod program review.  
CARPENTER, D.R., REIS, T., BUNDY, H.F. Region 4, Office of Director. 87/08/16. 34pp. 42310:274-42310:307.

**8708240279** Forwards response to Open Item 498/87-31-01 re diesel generator reliability from Insp Rept 50-498/87-31. Corrective actions: reliability of standby diesel generators reviewed during wk of 870622. Four add open items identified.  
VAUGHN, G.E. Houston Lighting & Power Co. 87/08/19. Document Control Branch (Document Control Desk). 4pp. 42315:254-42315:257.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708280031** Requests response to Allegation 4-87-A-005 re dismissal of JR Bryant for raising safety concerns while performing QC insp duties. Reply requested within 30 days of ltr date.  
MARTIN, R.D. Region 4, Office of Director. 87/08/24. GOLDBERG, J.H. Houston Lighting & Power Co. 2pp. 42393:322-42393:323.

**8708310155** Forwards Insp Repts 50-498/87-46 & 50-499/87-46 on 870803-07. No violations or deviations identified.  
GAGLIARDO, J.E. Region 4, Office of Director. 87/08/26. GOLDBERG, J.H. Houston Lighting & Power Co. 2pp. 42409:139-42409:147.

**-8708310162** Insp Repts 50-498/87-46 & 50-499/87-46 on 870803-07. No violations or deviations identified. Major areas inspected: solid, liquid & gaseous radwaste mgmt programs.  
BAER, R.E., MURRAY, B. Region 4, Office of Director. 87/08/20. 6pp. 42409:141-42409:147.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

#### S. Reportable occurrences, LERs & related correspondence

**8708110517** Final Part 21 rept re failure of six ITT Neo-Dyn pressure switches used in assembly of valve operator sys. Initially reported on 870415. Failure analysis rept on pressure switches & on linear position transducer encl.  
FISHER, R.C. Paul-Munroe Hydraulics, Inc. 87/07/23. TAYLOR, J. NRC - No Detailed Affiliation Given. 11pp. 42117:025-42117:035.

**8708110456** Part 21 & deficiency rept re ESF actuation signal reset. Initially reported on 870708. Control circuits for components receiving ESF actuation signal reviewed for conformance criteria. Affected circuits modified.  
GOLDBERG, J.H. Houston Lighting & Power Co. 87/08/04. Document Control Branch (Document Control Desk). 5pp. 42111:111-42111:115.

**8708170455** Final deficiency rept re FGP series Agastat relays. Initially reported on 870714. Qualified relays & sockets in Unit 2 equipment will be installed in control panels prior to diesel start testing.  
GOLDBERG, J.H. Houston Lighting & Power Co. 87/08/12. Document Control Branch (Document Control Desk). 4pp. 42189:066-42189:069.

**8708180023** Final deficiency rept re error in Stress Analysis Program ME101 used by Bechtel for Class 1 piping. Initially reported on 870710. Program revised to correct stiffness model. No hardware mods required.  
GOLDBERG, J.H. Houston Lighting & Power Co. 87/08/12. Document Control Branch (Document Control Desk). 3pp. 42198:044-42198:058.

**8708250197** Part 21 & final deficiency rept re ESF loading sequencing. Initially reported on 870717. Standby diesel generator output breaker control circuit modified to delay closure signal until 6-s following recognition of loss of offsite power.  
GOLDBERG, J.H. Houston Lighting & Power Co. 87/08/21. Document Control Branch (Document Control Desk). 5pp. 42328:343-42328:347.

## 220 DOCKETED ITEMS

### V. Operator Examinations

**8708040015** Responds to Exam Repts 50-498/OL-87-02 & 50-499/OL-87-02 on 870512. Corrective actions: training on RHR sys & loss of RHR procedure incorporated into hot license training program in classroom & on simulator. VAUGHN, G.E. Houston Lighting & Power Co. 87/07/24. Document Control Branch (Document Control Desk). 3pp. 42024:100-42024:102.

**8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. MIRAGLIA, F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

### DOCKET STN-50-508 WPPSS NUCLEAR PROJECT, UNIT 3

#### A. Application/construction stage documents & correspondence

**8708110473** Forwards addl info re soil structure interaction deconvolution issue, per NRC 870417 request. SORENSEN, G.C. Washington Public Power Supply System. 87/07/31. Document Control Branch (Document Control Desk). 127pp. 42111:269-42112:035.

**8708110474** Summary of 870708 meeting w/util in Bethesda, MD to hear & discuss util response to NRC Questions Q231.1, Q231.2, Q231.3, Q231.4, Q231.5 & Q231.7. List of attendees & viewgraphs encl. VISSING, G.S. Standardization & Non-Power Reactor Project Directorate. 87/08/03. Standardization & Non-Power Reactor Project Directorate. 87pp. 42120:114-42120:201.

**8708140048** Forwards 52 pages of fee data in support of costs for Invoice F1138 for Unit 1 & Invoice F1139 for Unit 3, per 870720 ltr. Types of activities reported against Code BF changed as of billing cycle beginning 851222. W/o encl. DIGGS, R.M. License Fee Management Branch. 87/08/11. SORENSEN, G.C. Washington Public Power Supply System. 2pp. 42161:302-42161:305.

**-8708140052** Requests supporting documentation providing basis for NRC billing & operating license reviews & insp fees for 850623 through 860621. SORENSEN, G.C. Washington Public Power Supply System. 87/07/20. HOLLOWAY, C.J. License Fee Management Branch. 2pp. 42161:304-42161:305.

**8708250108** Proposes to defer response to Generic Ltr 87-12 re loss of RHR while RCS partially filled until after const restart, when resources will be available. Deferral will allow util to consider in response info gained by NRC. SORENSEN, G.C. Washington Public Power Supply System. 87/08/19. Document Control Branch (Document Control Desk). 1p. 42329:120-42329:120.

**8708250024** Ack receipt of 870807 ltr expressing concern that 870106 ltr re invoiced amounts for license review through 840623 not responded to by NRC. Final response will be provided by 871030. SCROGGINS, R.M. Deputy Director for Financial Management & Controller (Post 870413). 87/08/20. GLASSCOCK, R.B. Washington Public Power Supply System. 2pp. 42321:348-42321:351.

**-8708250027** Requests response to 860106 ltr re NRC billings for OL review & insp fees. GLASSCOCK, R.B. Washington Public Power Supply System. 87/08/07. SCROGGINS, R.M. NRC - No Detailed Affiliation Given. 2pp. 42321:350-42321:351.

#### Q. Inspection reports, IE Bulletins & correspondence

**8708030400** Responds to request for info re NRC Bulletin 87-001, "Thinning of Pipe Walls in Nuclear Power Plants." Util not able to submit info at present time due to const delay. Const activities will not resume before 1994. SORENSEN, G.C. Washington Public Power Supply System. 87/07/29. MARTIN, J.B. Region 5, Office of Director. 3pp. 42009:160-42009:162.

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

9, "Control of Hot Particle Contamination at Nuclear Events Assessment (Post 870411). 87/08/21. 137pp. 42374:001-42374:137.

Valves Routinely to Prevent Pack-

Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

### V. Operator Examinations

**8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. MIRAGLIA, F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

### DOCKET 50-522 SKAGIT NUCLEAR POWER PROJECT, UNIT 1

#### Q. Inspection reports, IE Bulletins & correspondence

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

### DOCKET 50-523 SKAGIT NUCLEAR POWER PROJECT, UNIT 2

#### Q. Inspection reports, IE Bulletins & correspondence

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

### DOCKET STN-50-528 PALO VERDE NUCLEAR STATION, UNIT 1

#### F. Security, medical, emergency & fire protection plans

**8708070127** Discusses review of offsite medical svc capabilities of State of AZ & Maricopa County per Guidance Memo MS-1. Requirements stated, except for annotation of hosp list to indicate ambulatory/nonambulatory capabilities. KRIMM, R.W. Federal Emergency Management Agency. 87/07/28. CONGEL, F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 1p. 42079:283-42079:283.

**8708170264** Forwards Insp Repts 50-528/87-21, 50-529/87-22 & 50-530/87-23 on 870706-10. No deficiencies or violations noted. WENSLAWSKI, F.A. Region 5, Office of Director. 87/07/29. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 42187:260-42187:266.

**-8708170282** Insp Repts 50-528/87-21, 50-529/87-22 & 50-530/87-23 on 870706-10. No deficiencies or violations noted. Major areas inspected: licensee action on previous insp findings & emergency planning program re shift staffing & augmentation. BROWN, G.A. Region 5, Office of Director. 87/07/17. 5pp. 42187:262-42187:266.

**8708110196** Forwards Plan Change Notice 1, Rev 7, "Emergency Plan Change Notice," per 10CFR50.54(q) & 10CFR50. App E. Changes acceptable per NRC 870714 ltr. HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/08/03. Document Control Branch (Document Control Desk). 2pp. 42107:030-42107:036.

**-8708110202** Change Notice 1 to Rev 7, "Emergency Plan Change Notice." Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/05/22. 5pp. 42107:032-42107:036.

**8708250056** Forwards public version of revised emergency plan implementing procedures, including Temporary Procedure Change Notice 3 to Rev 5 to EPIP-02, "Emergency Classification" & Temporary Procedure Change Notice 2 to Rev 11 to EPIP-03. HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/08/03. Document Control Branch (Document Control Desk). 1p. 42324:071-42324:286.

—8708250065 Public version of revs to emergency plan implementing procedures, including Temporary Procedure Change Notice (TPC) 3 to Rev 5 to EPIP-02, "Emergency Classification" & TPC Notice 2 to Rev 11 to EPIP-03.W/870820 release memo.  
\* Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/08/03. 215pp. 42324:072-42324:286.

8708200007 Provides 10-day advanced notification of intent to terminate provisions of Amend 13 to security plan. Amend to be terminated on 870819.  
HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/08/07. Document Control Branch (Document Control Desk). 1p. 42217:134-42217:134.

8708200327 Forwards Security Insp Repts 50-528/87-20, 50-529/87-21 & 50-530/87-22 on 870615-0714. No violations noted. Repts withheld (ref 10CFR2.790 & 73.21).  
MONTGOMERY, J.L. Region 5, Office of Director. 87/08/13. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 42221:295-42221:296.

8708200207 Advises that Jul 1981 Rev 5 to training & qualification plan transmitted by 861226 ltr consistent w/provisions of 10CFR50.54(p) & acceptable. Amend 14 to security plan dtd 791031 currently under review & will be addressed.  
MONTGOMERY, J.L. Region 5, Office of Director. 87/08/14. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 42222:110-42222:111.

#### I. Financial information

8708170174 Informs that Beneficial Leasing Group, Inc. proposes to transfer interest in sale of lease transaction for facility & leaseback transaction to MFS Leasing Corp by middle of Aug. First National Bank of Boston remains owner trustee.  
QUINTANA, R.L. Kelehar & McLeod. 87/08/12. MIRAGLIA, F.J. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 42203:088-42203:089.

#### P. Operating license stage documents & correspondence

8708070129 Forwards statement on how unit post-accident sampling sys (PASS) currently meets eleven criteria of NUREG-0737, Item II.B.3, per util 870424 proposal to reduce interim PASS mods. Mods meet all criteria.  
HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/07/24. Document Control Branch (Document Control Desk). 7pp. 42079:314-42079:320.

8708050288 Advises that 870525 changes to operational QA program in FSAR Section 1.8 acceptable.  
KIRSCH, D.F. Region 5, Office of Director. 87/07/29. HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 1p. 42058:136-42058:136.

8708100425 Forwards response to 870323 request for addl info re summary evaluation rept on pressurizer safety valve discharge piping per NUREG-0737, Item II.D.1. Seismic design of discharge piping considered in original pipe design effort.  
HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/07/30. Document Control Branch (Document Control Desk). 20pp. 42094:046-42094:065.

8708120213 Forwards response to NRC 870529 questions re secondary sys liquid waste discharge to onsite evaporation ponds.  
HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/07/31. Document Control Branch (Document Control Desk). 6pp. 42131:149-42131:163.

—8708120217 "Radionuclide Discharges to Onsite Evaporation Ponds & Consequent Doses."  
\* LN Technologies Corp. (formerly NUS Corp.). 87/07/24. 8pp. 42131:155-42131:163.

8708110409 Requests fee for 870525 application, proposing change to plant FSAR re QA program.  
DIGGS, R.M. License Fee Management Branch. 87/08/07. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 1p. 42122:261-42122:261.

8708170424 Application for amend to Licenses NPF-41, NPF-51 & NPF-65, amending Tech Spec Section 6.8.1 re CEA symmetry test program implementation. Amend cancels 870622 Tech Spec change request & revises 870701 request to include Unit 3.  
HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/08/07. Document Control Branch (Document Control Desk). 2pp. 42183:112-42183:114.

—8708170427 Proposed Tech Specs re CEA reactivity integrity program implementation.  
\* Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/08/07. 1p. 42183:114-42183:114.

8708200019 Supplemental application for amend to License NPF-41, changing pre-planned alternate sampling program & RCS specific activity.  
HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/08/07. Document Control Branch (Document Control Desk). 10pp. 42219:068-42219:101.

—8708200021 Proposed Tech Specs, changing preplanned alternate sampling program & RCS specific activity.  
\* Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/08/07. 24pp. 42219:078-42219:101.

8708120271 Forwards request for addl info re Section 2.7.1.1 of 860418 rept summarizing results of piping verification test program. Date that info will be submitted requested within 2 wks of receipt of ltr.  
LICITRA, E.A. Project Directorate V. 87/08/10. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 42142:127-42142:128.

8708240319 Application for amends to Licenses NPF-41, NPF-51 & NPF-65, authorizing changes to Tech Spec Section 6, "Administrative Controls." Description of changes encl.  
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/08/10. Document Control Branch (Document Control Desk). 6pp. 42526:215-42526:314.

—8708240324 Proposed Tech Spec Section 6, "Administrative Controls."  
\* Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/08/10. 44pp. 42526:221-42526:314.

8708250297 Forwards Amends 19, 10 & 1 to Licenses NPF-41, NPF-51 & NPF-65, respectively, & safety evaluation. Amends revise Tech Specs re hydrogen recombiner sys, pressurizer heaters & variable overpower trip function.  
LICITRA, E.A. Project Directorate V. 87/08/14. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 4pp. 42330:055-42330:105.

—8708250304 Amends 19, 10 & 1 to Licenses NPF-41, NPF-51 & NPF-65, respectively, revising Tech Specs 4.6.4.2.3/4.4.3.2.2 & 3.0.3 re surveillance requirements, pressurizer heaters, variable overpower trip function & hot shutdown.  
KNIGHTON, G.W. Project Directorate V. 87/08/14. 39pp. 42330:059-42330:097.

—8708250305 Safety evaluation supporting Amends 19, 10 & 1 to Licenses NPF-41, NPF-51 & NPF-65, respectively.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/08/14. 8pp. 42330:098-42330:105.

8708260265 Summary of 870730 meeting w/util & C-E in Phoenix, AZ re util 870629 submittal of Cycle 2 reload analysis & proposed Tech Spec changes. List of attendees, licensee draft responses & addl questions raised by NRC encl.  
LICITRA, E.A. Project Directorate V. 87/08/19. Project Directorate V. 10pp. 42374:312-42374:321.

8708260165 Forwards revised Tech Spec page, consisting of Figure 3.1-1A, "Shutdown Margins Vs Cold Leg Temp."  
HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/08/20. Document Control Branch (Document Control Desk). 2pp. 42376:244-42376:246.

—8708270110 Revised Tech Spec Page 3/4 1-2A, Figure 3.1-1A, "Shutdown Margin Vs Cold Leg Temp."  
\* Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/08/20. 1p. 42376:246-42376:246.

8708260179 Forwards response to NRC 870730 request for info re util 870629 Cycle 2 reload submittal. C-E ltr responding to NRC request to re-evaluate validity of proprietary info in Rev 1-P to CEN-356(V)-P encl.  
HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/08/20. Document Control Branch (Document Control Desk). 25pp. 42336:226-42336:250.

#### Q. Inspection reports, IE Bulletins & correspondence

8708100472 Forwards Insp Repts 50-528/87-17, 50-529/87-18 & 50-530/87-19 on 870510-0620. Violations & notices of violation & deviation.  
KIRSCH, D.F. Region 5, Office of Director. 87/07/24. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 42094:002-42094:029.

—8708100479 Notice of violation from insp on 870510-0620. Violation noted: spray line valve specified to be closed by approved procedure left open resulting in draining of approx 100 gallons of water from refueling water tank.  
KIRSCH, D.F. Region 5, Office of Director. 87/07/24. 1p. 42094:004-42094:004.

—8708100485 Notice of deviation from insp on 870510-0620. Deviation noted: six of 20 differential switches found inoperable in that plastic plugs installed to preclude intrusion of debris into sensing lines not removed.  
KIRSCH, D.F. Region 5, Office of Director. 87/07/24. 1p. 42094:005-42094:005.

—8708100487 Insp Repts 50-528/87-17, 50-529/87-18 & 50-530/87-19 on 870510-0620. Violations & deviations noted. Major areas inspected: review of plant activities, ESF sys walkdown, surveillance testing & temporary instructions.  
BALL, J., FIORELLI, G., IVEY, K. Region 5, Office of Director. 87/07/24. 24pp. 42094:006-42094:029.

8708050397 Ack receipt of 870619 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-528/87-10 & 50-529/87-11.  
CHAFFEE, A.E. Region 5, Office of Director. 87/07/29. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 1p. 42058:019-42058:031.

8708170264 Forwards Insp Repts 50-528/87-21, 50-529/87-22 & 50-530/87-23 on 870706-10. No deficiencies or violations noted.  
WENSLAWSKI, F.A. Region 5, Office of Director. 87/07/29. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 42187:260-42187:266.

—8708170282 Insp Repts 50-528/87-21, 50-529/87-22 & 50-530/87-23 on 870706-10. No deficiencies or violations noted. Major areas inspected: licensee action on previous insp findings & emergency planning program re shift staffing & augmentation.  
BROWN, G.A., FISH, R. Region 5, Office of Director. 87/07/17. 5pp. 42187:262-42187:266.

8708170183 Forwards Insp Repts 50-528/87-18, 50-529/87-19 & 50-530/87-20 on 870526-29 & 0622-26 & notice of violation. Steps planned to ensure that appropriate tests of post-accident sampling sys performed requested, per 870521 event at Unit 2.  
WENSLAWSKI, F.A. Region 5, Office of Director. 87/07/30. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 42187:285-42187:301.

—8708170193 Notice of violation from insp on 870526-29 & 0622-26. Violation noted: remotely actuated valve not danger tagged to ensure protection of personnel & equipment.  
WENSLAWSKI, F.A. Region 5, Office of Director. 87/07/30. 1p. 42187:287-42187:287.

—8708170199 Insp Repts 50-528/87-18, 50-529/87-19 & 50-530/87-20 on 870526-29 & 0622-26. Violation noted. Major areas inspected: licensee action on previous insp findings, low level radwaste storage facilities & Unit 1 & 2 training & qualification.  
NORTH, H.S., CICOTTE, G.R., YUHAS, G.P. Region 5, Office of Director. 87/07/27. 14pp. 42187:288-42187:301.

## 222 DOCKETED ITEMS

**8708070155** Forwards response to 870630 request for addl info re util response to IE Bulletin 85-003, "Motor-Operated Valve Common Mode Failures During Plant Transients Due to Improper Switch Settings." HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/08/03. KIESSEL,R.J. Division of Operational Events Assessment (Post 870411). 8pp. 42080:135-42080:142.

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708170370** Responds to three action items discussed during 870715 telcon re inservice insp program.Encl Unit 1 zone drawings complete one action item.No code cases utilized during preparation of program. HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/08/07. Document Control Branch (Document Control Desk). 91pp. 42188:115-42188:205.

**8708240010** Forwards Insp Repts 50-528/87-25,50-529/87-26 & 50-530/87-27 on 870715-24.No violations noted. PATE,R.J. Region 5, Office of Director. 87/08/07. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 42310:237-42310:252.

**-8708240014** Insp Repts 50-528/87-25,50-529/87-26 & 50-530/87-27 on 870715-24.No violations noted.Major areas inspected:license conditions,TMI Action Plan items,deficiency evaluation repts,LERs & corrective actions. SORESEN,R.C., RICHARDS,S.A. Region 5, Office of Director. 87/08/07. 14pp. 42310:239-42310:252.

**8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl. CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

**8708200327** Forwards Security Insp Repts 50-528/87-20,50-529/87-21 & 50-530/87-22 on 870615-0714.No violations noted.Repts withheld (ref 10CFR2.790 & 73.21). MONTGOMERY,J.L. Region 5, Office of Director. 87/08/13. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 42221:295-42221:296.

**8708310101** Forwards Insp Rept 50-528/87-26 on 870715-17.No violations or deviations noted.Questions re LPSI pump seal failure will be addressed during future insp. PATE,R.J. Region 5, Office of Director. 87/08/14. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 42404:294-42404:298.

**-8708310103** Insp Rept 50-528/87-26 on 870715-17.No violations or deviations noted.Major areas inspected:mechanical seal failure on LPSI pumps. PATE,R., MCCULLOUGH,M.G., RICHARDS,S. Region 5, Office of Director. 87/08/14. 3pp. 42404:296-42404:298.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708260362** Responds to NRC 870724 ltr re violation & deviation noted in Insp Repts 50-528/87-17 & 50-530/87-19,respectively on 870510-0620.Corrective action:temporarily approved procedure change notice re closure spray line valves issued. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/08/21. Document Control Branch (Document Control Desk). 10pp. 42335:254-42335:263.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

### R. Periodic operating reports & related correspondence

**8708190197** Monthly operating repts for Feb 1987.W/870313 ltr. COLVILLE,J.M., HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/02/28. SCROGGINS,R.M. NRC - No Detailed Affiliation Given. 12pp. 42209:136-42209:147.

**8708190050** Amended monthly operating rept for June 1987.W/870813 ltr. HULL,J.L., HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/06/30. 2pp. 42207:353-42207:354.

**8708190110** Monthly operating repts for Jul 1987.W/870813 ltr. COLVILLE,J.M., HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/07/31. 16pp. 42207:295-42207:310.

### S. Reportable occurrences, LERs & related correspondence

**8708050310** Final Part 21 Rept RER-QSE 87-12 re improper application of Agastat relay.Initially reported on 870714.Relay contacts burned.Design change implemented to replace relays w/ hermetically sealed relay w/bifurcated contacts. HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/07/17. KIRSCH,D.F. Region 5, Office of Director. 4pp. 42058:075-42058:078.

**8708050302** LER 87-017-00 on 870630,auxiliary operator entered high radiation area w/ o radiation monitoring devices required by Tech Specs.Caused by personnel error.Exposure within 10CFR20 limits.Disciplinary action taken.W/870729 ltr. BRADISH,T.R., HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/07/29. 4pp. 42053:358-42053:361.

**8708060256** Summary of 870707 Operating Reactors Events Meeting 87-21 w/ NRR,AEOD,RES & regional ofcs re events occurring since 870630 meeting.List of attendees,discussion of events & summary of reactor scrams also encl. LANNING,W. Events Assessment Branch. 87/07/29. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 17pp. 42074:154-42074:170.

### V. Operator Examinations

**8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl. MIRAGLIA,F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

### DOCKET STN-50-529 PALO VERDE NUCLEAR STATION, UNIT 2

### F. Security, medical, emergency & fire protection plans

**8708070127** Discusses review of offsite medical svc capabilities of State of AZ & Maricopa County per Guidance Memo MS-1. Requirements satisfied,except for annotation of hosp list to indicate ambulatory/nonambulatory capabilities. KRIMM,R.W. Federal Emergency Management Agency. 87/07/28. CONGEL,F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 1p. 42079:283-42079:283.

**8708170264** Forwards Insp Repts 50-528/87-21,50-529/87-22 & 50-530/87-23 on 870708-10.No deficiencies or violations noted. WENSLAWSKI,F.A. Region 5, Office of Director. 87/07/29. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 42187:260-42187:266.

**-8708170282** Insp Repts 50-528/87-21,50-529/87-22 & 50-530/87-23 on 870708-10.No deficiencies or violations noted.Major areas inspected:licensee action on previous insp findings & emergency planning program re shift staffing & augmentation. BROWN,G.A. Region 5, Office of Director. 87/07/17. 5pp. 42187:262-42187:266.

**8708110196** Forwards Plan Change Notice 1,Rev 7, "Emergency Plan Change Notice," per 10CFR50.54(q) & 10CFR50,App E.Changes acceptable per NRC 870714 ltr. HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/08/03. Document Control Branch (Document Control Desk). 2pp. 42107:030-42107:036.

**-8708110202** Change Notice 1 to Rev 7, "Emergency Plan Change Notice." \* Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/05/22. 5pp. 42107:032-42107:036.

**8708250056** Forwards public version of revised emergency plan implementing procedures,including Temporary Procedure Change Notice 3 to Rev 5 to EPIP-02, "Emergency Classification" & Temporary Procedure Change Notice 2 to Rev 11 to EPIP-03. HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/08/03. Document Control Branch (Document Control Desk). 1p. 42324:071-42324:286.

**-8708250065** Public version of revs to emergency plan implementing procedures,including Temporary Procedure Change Notice (TPC) 3 to Rev 5 to EPIP-02, "Emergency Classification" & TPC Notice 2 to Rev 11 to EPIP-03.W/870820 release memo. \* Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/08/03. 215pp. 42324:072-42324:286.

**8708200007** Provides 10-day advanced notification of intent to terminate provisions of Amend 13 to security plan.Amend to be terminated on 870819. HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/08/07. Document Control Branch (Document Control Desk). 1p. 42217:134-42217:134.

**8708200327** Forwards Security Insp Repts 50-528/87-20,50-529/87-21 & 50-530/87-22 on 870615-0714.No violations noted.Repts withheld (ref 10CFR2.790 & 73.21). MONTGOMERY,J.L. Region 5, Office of Director. 87/08/13. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 42221:295-42221:296.

**8708200207** Advises that Jul 1981 Rev 5 to training & qualification plan transmitted by 861226 ltr consistent w/provisions of 10CFR50.54(p) & acceptable.Amend 14 to security plan dtd 791031 currently under review & will be addressed. MONTGOMERY,J. Region 5, Office of Director. 87/08/14. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 42222:110-42222:111.

### I. Financial Information

**8708030293** Advises that addl amend to Emerson facility lease anticipated.Amend will change schedules of basic rent, casualty & special casualty values & extraordinary casualty values to reflect financing of certain transaction expenses. PAGE,J.F. Mudge, Rose, Guthrie, Alexander & Ferdin. 87/07/28. MIRAGLIA,F.J. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 42005:025-42005:026.

**8708170174** Informs that Beneficial Leasing Group,Inc proposes to transfer interest in sale of lease transaction for facility & leaseback transaction to MFS Leasing Corp by middle of Aug. First National Bank of Boston remains owner trustee. QUINTANA,R.L. Kelehar & McLeod. 87/08/12. MIRAGLIA,F.J. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 42203:088-42203:089.

### P. Operating license stage documents & correspondence

**8708050288** Advises that 870525 changes to operational QA program in FSAR Section 1.8 acceptable. KIRSCH,D.F. Region 5, Office of Director. 87/07/29. HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 1p. 42058:136-42058:136.

**8708100425** Forwards response to 870323 request for addl info re summary evaluation rept on pressurizer safety valve discharge piping per NUREG-0737, Item II.D.1. Seismic design of discharge piping considered in original pipe design effort.  
HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/07/30. Document Control Branch (Document Control Desk). 20pp. 42094:046-42094:065.

**8708120213** Forwards response to NRC 870529 questions re secondary sys liquid waste discharge to onsite evaporation ponds.  
HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/07/31. Document Control Branch (Document Control Desk). 6pp. 42131:149-42131:163.

**-8708120217** "Radionuclide Discharges to Onsite Evaporation Ponds & Consequent Doses."  
\* LN Technologies Corp. (formerly NUS Corp.). 87/07/24. 8pp. 42131:155-42131:163.

**8708110409** Requests fee for 870525 application, proposing change to plant FSAR re QA program.  
DIGGS, R.M. License Fee Management Branch. 87/08/07. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 1p. 42122:261-42122:261.

**8708170424** Application for amend to Licenses NPF-41, NPF-51 & NPF-65, amending Tech Spec Section 6.8.1 re CEA symmetry test program implementation. Amend cancels 870622 Tech Spec change request & revises 870701 request to include Unit 3.  
HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/08/07. Document Control Branch (Document Control Desk). 2pp. 42183:112-42183:114.

**-8708170427** Proposed Tech Specs re CEA reactivity integrity program implementation.  
\* Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/08/07. 1p. 42183:114-42183:114.

**8708240319** Application for amends to Licenses NPF-41, NPF-51 & NPF-65, authorizing changes to Tech Spec Section 6, "Administrative Controls." Description of changes encl.  
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/08/10. Document Control Branch (Document Control Desk). 6pp. 42526:215-42526:314.

**-8708240324** Proposed Tech Spec Section 6, "Administrative Controls."  
\* Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/08/10. 44pp. 42526:221-42526:314.

**8708250297** Forwards Amends 19,10 & 1 to Licenses NPF-41, NPF-51 & NPF-65, respectively & safety evaluation. Amends revise Tech Specs re hydrogen recombiner sys, pressurizer heaters & variable overpower trip function.  
LICITRA, E.A. Project Directorate V. 87/08/14. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 4pp. 42330:055-42330:105.

**-8708250304** Amends 19,10 & 1 to Licenses NPF-41, NPF-51 & NPF-65, respectively, revising Tech Specs 4.6.4.2.3/4.4.3.2.2 & 3.0.3 re surveillance requirements, pressurizer heaters, variable overpower trip function & hot shutdown.  
KNIGHTON, G.W. Project Directorate V. 87/08/14. 39pp. 42330:059-42330:097.

**-8708250305** Safety evaluation supporting Amends 19,10 & 1 to Licenses NPF-41, NPF-51 & NPF-65, respectively.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/08/14. 8pp. 42330:098-42330:105.

**8708260265** Summary of 870730 meeting w/util & C-E in Phoenix, AZ re util 870629 submittal of Cycle 2 reload analysis & proposed Tech Spec changes. List of attendees, licensee draft responses & addl questions raised by NRC encl.  
LICITRA, E.A. Project Directorate V. 87/08/19. Project Directorate V. 10pp. 42374:312-42374:321.

**8708260257** Forwards fuel assembly guide tube wear program for review & approval. Application fee also remitted to NRC.  
HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/08/20. Document Control Branch (Document Control Desk). 3pp. 42335:151-42335:153.

#### Q. Inspection reports, IE Bulletins & correspondence

**8708100472** Forwards Insp Repts 50-528/87-17, 50-529/87-18 & 50-530/87-19 on 870510-0620 & notices of violation & deviation.  
KIRSCH, D.F. Region 5, Office of Director. 87/07/24. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 42094:002-42094:029.

**-8708100487** Insp Repts 50-528/87-17, 50-529/87-18 & 50-530/87-19 on 870510-0620. Violations & deviations noted. Major areas inspected: review of plant activities, ESF sys walkdown, surveillance testing & temporary instructions.  
BALL, J., FIORELLI, G., IVEY, K. Region 5, Office of Director. 87/07/24. 24pp. 42094:006-42094:029.

**8708050397** Ack receipt of 870619 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-528/87-10 & 50-529/87-11.  
CHAFFEE, A.E. Region 5, Office of Director. 87/07/29. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 1p. 42058:019-42058:031.

**8708170264** Forwards Insp Repts 50-528/87-21, 50-529/87-22 & 50-530/87-23 on 870706-10. No deficiencies or violations noted.  
WENSLAWSKI, F.A. Region 5, Office of Director. 87/07/29. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 42187:260-42187:266.

**-8708170282** Insp Repts 50-528/87-21, 50-529/87-22 & 50-530/87-23 on 870706-10. No deficiencies or violations noted. Major areas inspected: licensee action on previous insp findings & emergency planning program re shift staffing & augmentation.  
BROWN, G.A., FISH, R. Region 5, Office of Director. 87/07/17. 5pp. 42187:262-42187:266.

**8708170183** Forwards Insp Repts 50-528/87-18, 50-529/87-19 & 50-530/87-20 on 870526-29 & 0622-26 & notice of violation. Steps planned to ensure that appropriate tests of post-accident sampling sys performed requested, per 870521 event at Unit 2.  
WENSLAWSKI, F.A. Region 5, Office of Director. 87/07/30. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 42187:285-42187:301.

**-8708170193** Notice of violation from insp on 870526-29 & 0622-26. Violation noted: remotely actuated valve not danger tagged to ensure protection of personnel & equipment.  
WENSLAWSKI, F.A. Region 5, Office of Director. 87/07/30. 1p. 42187:287-42187:287.

**-8708170199** Insp Repts 50-528/87-18, 50-529/87-19 & 50-530/87-20 on 870526-29 & 0622-26. Violation noted. Major areas inspected: licensee action on previous insp findings, low level radwaste storage facilities & Unit 1 & 2 training & qualification.  
NORTH, H.S., CLOTTE, G.R., YUHAS, G.P. Region 5, Office of Director. 87/07/27. 14pp. 42187:288-42187:301.

**8708070155** Forwards response to 870630 request for addl info re util response to IE Bulletin 85-003, "Motor-Operated Valve Common Mode Failures During Plant Transients Due to Improper Switch Settings."  
HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/08/03. KIESSEL, R.J. Division of Operational Events Assessment (Post 870411). 8pp. 42080:135-42080:142.

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708170370** Responds to three action items discussed during 870715 telcon re inservice insp program. Encl Unit 1 zone drawings complete one action item. No code cases utilized during preparation of program.  
HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/08/07. Document Control Branch (Document Control Desk). 91pp. 42188:115-42188:205.

**8708240010** Forwards Insp Repts 50-528/87-25, 50-529/87-26 & 50-530/87-27 on 870715-24. No violations noted.  
PATER, J. Region 5, Office of Director. 87/08/07. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 42310:237-42310:252.

**-8708240014** Insp Repts 50-528/87-25, 50-529/87-26 & 50-530/87-27 on 870715-24. No violations noted. Major areas inspected: licensee conditions, TMI Action Plan items, deficiency evaluation repts, LERs & corrective actions.  
SORENSEN, R.C., RICHARDS, S.A. Region 5, Office of Director. 87/08/07. 14pp. 42310:239-42310:252.

**8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

**8708200327** Forwards Security Insp Repts 50-528/87-20, 50-529/87-21 & 50-530/87-22 on 870615-0714. No violations noted. Repts withheld (ref 10CFR2.790 & 73.21).  
MONTGOMERY, J.L. Region 5, Office of Director. 87/08/13. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 42221:295-42221:296.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

#### R. Periodic operating reports & related correspondence

**8708190197** Monthly operating repts for Feb 1987. W/870313 ltr.  
COLVILLE, J.M., HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/02/28. SCROGGINS, R.M. NRC - No Detailed Affiliation Given. 12pp. 42209:136-42209:147.

**8708190110** Monthly operating repts for Jul 1987. W/870813 ltr.  
COLVILLE, J.M., HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/07/31. 16pp. 42207:295-42207:310.

#### S. Reportable occurrences, LERs & related correspondence

**8708050310** Final Part 21 Rept RER-QSE 87-12 re improper application of Agastat relay. Initially reported on 870714. Relay contacts burnished. Design change implemented to replace relays w/ hermetically sealed relay w/bifurcated contacts.  
HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/07/17. KIRSCH, D.F. Region 5, Office of Director. 4pp. 42058:075-42058:078.

**8708170040** Special Rept 2-SR-87-023 on 870717, condenser vacuum pump/ gland seal exhaust monitors inoperable for greater than 72 h. Caused by broken directional wire. Mod/ design enhancement currently being evaluated. Monitors restored.  
HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/08/03. Document Control Branch (Document Control Desk). 2pp. 42175:215-42175:216.



## 224 DOCKETED ITEMS

**8708180174** LER 87-016-00: on 870718, contents of chemical waste neutralization tank released to onsite evaporation pond exceeding Tech Spec 3.11.1.1 limit for Mo-99. Caused by personnel error. Briefing session planned. W/870807 ltr. BRADISH, T.R., HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/08/07. 4pp. 42198:208-42198:211.

**8708190151** LER 87-012-00: on 870716, discovered that time interval for performance of Tech Spec Surveillance Requirement 4.6.1.3.b.1 exceeded on 870102. Caused by error in approved procedure. Procedure to be revised. W/870812 ltr. BRADISH, T.R., HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/08/12. 4pp. 42207:263-42207:266.

**8708250142** LER 87-008-00: on 870722, plant shutdown initiated due to suspected steam generator tube leak in steam generator 2. Caused by personnel error. New procedures re bypass valve initiated. W/870820 ltr. BRADISH, T.R., HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/08/20. 6pp. 42329:196-42329:201.

**8708250202** LER 87-012-01: on 870716, discovered that on 870102 time interval for performance of Tech Spec Surveillance Requirement 4.6.1.3.b.1 exceeded. Caused by error in approved procedure. Procedure to be revised. W/870821 ltr. BRADISH, T.R., HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/08/21. 4pp. 42329:038-42329:041.

### V. Operator Examinations

**8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. MIRAGLIA, F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

### DOCKET STN-50-530 PALO VERDE NUCLEAR STATION, UNIT 3

#### F. Security, medical, emergency & fire protection plans

**8708070127** Discusses review of offsite medical svc capabilities of State of AZ & Maricopa County per Guidance Memo MS-1. Requirements satisfied, except for annotation of hosp list to indicate ambulatory/nonambulatory capabilities. KRIMM, R.W. Federal Emergency Management Agency. 87/07/28. CONGEL, F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 1p. 42079:283-42079:283.

**8708170264** Forwards Insp Repts 50-528/87-21, 50-529/87-22 & 50-530/87-23 on 870706-10. No deficiencies or violations noted. WENSLAWSKI, F.A. Region 5, Office of Director. 87/07/29. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 42187:260-42187:266.

**8708170282** Insp Repts 50-528/87-21, 50-529/87-22 & 50-530/87-23 on 870706-10. No deficiencies or violations noted. Major areas inspected: licensee action on previous insp findings & emergency planning program re shift staffing & augmentation. BROWN, G.A. Region 5, Office of Director. 87/07/17. 5pp. 42187:262-42187:266.

**8708110196** Forwards Plan Change Notice 1, Rev 7, "Emergency Plan Change Notice," per 10CFR50.54(q) & 10CFR50.54p E. Changes acceptable per NRC 870714 ltr. HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/08/03. Document Control Branch (Document Control Desk). 2pp. 42107:030-42107:036.

**8708110202** Change Notice 1 to Rev 7, "Emergency Plan Change Notice."  
\* Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/05/22. 5pp. 42107:032-42107:036.

**8708250056** Forwards public version of revised emergency plan implementing procedures, including Temporary Procedure Change Notice 3 to Rev 5 to EPIP-02, "Emergency Classification" & Temporary Procedure Change Notice 2 to Rev 11 to EPIP-03. HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/08/03. Document Control Branch (Document Control Desk). 1p. 42324:071-42324:086.

**8708250065** Public version of revs to emergency plan implementing procedures, including Temporary Procedure Change Notice (TPC) 3 to Rev 5 to EPIP-02, "Emergency Classification" & TPC Notice 2 to Rev 11 to EPIP-03. W/870820 release memo.  
\* Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/08/03. 215pp. 42324:072-42324:286.

**8708200007** Provides 10-day advanced notification of intent to terminate provisions of Amend 13 to security plan. Amend to be terminated on 870819. HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/08/07. Document Control Branch (Document Control Desk). 1p. 42217:134-42217:134.

**8708200327** Forwards Security Insp Repts 50-528/87-20, 50-529/87-21 & 50-530/87-22 on 870615-0714. No violations noted. Repts withheld (ref 10CFR2.790 & 73.21). MONTGOMERY, J.L. Region 5, Office of Director. 87/08/13. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 42221:295-42221:296.

**8708200207** Advises that Jul 1981 Rev 5 to training & qualification plan transmitted by 861226 ltr consistent w/provisions of 10CFR50.54(p) & acceptable. Amend 14 to security plan dtd 791031 currently under review & will be addressed. MONTGOMERY, J. Region 5, Office of Director. 87/08/14. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 42222:110-42222:111.

### M. Antitrust correspondence

**8708050339** Draft Commission paper informing of finding of no significant change per OL antitrust review of facility. STELLOV, Office of the Executive Director for Operations. 87/07/27. 3pp. 42137:194-42137:196.

### P. Operating license stage documents & correspondence

**8708050288** Advises that 870525 changes to operational QA program in FSAR Section 1.8 acceptable. KIRSCH, D.F. Region 5, Office of Director. 87/07/29. HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 1p. 42058:136-42058:136.

**8708100425** Forwards response to 870323 request for addl info re summary evaluation rept on pressurizer safety valve discharge piping per NUREG-0737, item II.D.1. Seismic design of discharge piping considered in original pipe design effort. HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/07/30. Document Control Branch (Document Control Desk). 20pp. 42094:046-42094:065.

**8708120213** Forwards response to NRC 870529 questions re secondary sys liquid waste discharge to onsite evaporation ponds. HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/07/31. Document Control Branch (Document Control Desk). 6pp. 42131:149-42131:163.

**8708120217** "Radionuclide Discharges to Onsite Evaporation Ponds & Consequent Doses."  
\* LN Technologies Corp. (formerly NUS Corp.). 87/07/24. 8pp. 42131:155-42131:163.

**8708110409** Requests fee for 870525 application, proposing change to plant FSAR re QA program. DIGGS, R.M. License Fee Management Branch. 87/08/07. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 1p. 42122:261-42122:261.

**8708170424** Application for amend to Licenses NPF-41, NPF-51 & NPF-65, amending Tech Spec Section 6.8.1 re CEA symmetry test program implementation. Amend cancels 870622 Tech Spec change request & revises 870701 request to include Unit 3. HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/08/07. Document Control Branch (Document Control Desk). 2pp. 42183:112-42183:114.

**8708170427** Proposed Tech Specs re CEA reactivity integrity program implementation.  
\* Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/08/07. 1p. 42183:114-42183:114.

**8708240319** Application for amends to Licenses NPF-41, NPF-51 & NPF-65, authorizing changes to Tech Spec Section 6, "Administrative Controls." Description of changes encl. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/08/10. Document Control Branch (Document Control Desk). 6pp. 42528:215-42528:314.

**8708240324** Proposed Tech Spec Section 6, "Administrative Controls."  
\* Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/08/10. 44pp. 42526:221-42526:314.

**8708250297** Forwards Amends 19, 10 & 1 to Licenses NPF-41, NPF-51 & NPF-65, respectively & safety evaluation. Amends revise Tech Specs re hydrogen recombiner sys, pressurizer heaters & variable overpower trip function. LICITRA, E.A. Project Directorate V. 87/08/14. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 4pp. 42330:055-42330:105.

**8708250304** Amends 19, 10 & 1 to Licenses NPF-41, NPF-51 & NPF-65, respectively, revising Tech Specs 4.6.4.2, 3/4.4.3, 2.2 & 3.0.3 re surveillance requirements, pressurizer heaters, variable overpower trip function & hot shutdown. KNIGHTON, G.W. Project Directorate V. 87/08/14. 39pp. 42330:059-42330:097.

**8708250305** Safety evaluation supporting Amends 19, 10 & 1 to Licenses NPF-41, NPF-51 & NPF-65, respectively.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/08/14. 8pp. 42330:098-42330:105.

**8708260344** Forwards documentation re 861223 failure of Emergency Diesel Generator B, subsequent engine trips due to testing of Main Bearing 2 & testing after bearing insp & reassembly after third high bearing temp trip. Problems discussed w/NRC. HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/08/24. Document Control Branch (Document Control Desk). 3pp. 42334:140-42334:142.

### Q. Inspection reports, IE Bulletins & correspondence

**8708100472** Forwards Insp Repts 50-528/87-17, 50-529/87-18 & 50-530/87-19 on 870510-0620 & notices of violation & deviation. KIRSCH, D.F. Region 5, Office of Director. 87/07/24. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 42094:002-42094:029.

**8708100485** Notice of deviation from insp on 870510-0620. Deviation noted: six of 20 differential switches found inoperable in that plastic plugs installed to preclude intrusion of debris into sensing lines not removed. KIRSCH, D.F. Region 5, Office of Director. 87/07/24. 1p. 42094:005-42094:005.

**8708100487** Insp Repts 50-528/87-17, 50-529/87-18 & 50-530/87-19 on 870510-0620. Violations & deviations noted. Major areas inspected: review of plant activities, ESF sys walkdown, surveillance testing & temporary instructions. BALL, J., FIORELLI, G., IVEY, K. Region 5, Office of Director. 87/07/24. 24pp. 42094:006-42094:029.

**8708170264** Forwards Insp Repts 50-528/87-21, 50-529/87-22 & 50-530/87-23 on 870706-10. No deficiencies or violations noted. WENSLAWSKI, F.A. Region 5, Office of Director. 87/07/29. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 42187:260-42187:266.

**8708170282** Insp Repts 50-528/87-21, 50-529/87-22 & 50-530/87-23 on 870706-10. No deficiencies or violations noted. Major areas inspected: licensee action on previous insp findings & emergency planning program re shift staffing & augmentation. BROWN, G.A., FISH, R. Region 5, Office of Director. 87/07/17. 5pp. 42187:262-42187:266.

**8708170183** Forwards Insp Repts 50-528/87-18,50-529/87-19 & 50-530/87-20 on 870526-29 & 0622-26 & notice of violation.Steps planned to ensure that appropriate tests of post-accident sampling sys performed requested,per 870521 event at Unit 2. WENSLAWSKI,F.A. Region 5, Office of Director. 87/07/30. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 42187:285-42187:301.

**-8708170199** Insp Repts 50-528/87-18,50-529/87-19 & 50-530/87-20 on 870526-29 & 0622-26.Violation noted.Major areas inspected: licensee action on previous insp findings,low level radwaste storage facilities & Unit 1 & 2 training & qualification. NORTH,H.S., CICOTTE,G.R., YUHAS,G.P. Region 5, Office of Director. 87/07/27. 14pp. 42187:288-42187:301.

**8708070155** Forwards response to 870630 request for addl info re util response to IE Bulletin 85-003, "Motor-Operated Valve Common Mode Failures During Plant Transients Due to Improper Switch Settings." HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/08/03. KIESSEL,R.J. Division of Operational Events Assessment (Post 870411). 8pp. 42080:135-42080:142.

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708170370** Responds to three action items discussed during 870715 telcon re inservice insp program.Encl Unit 1 zone drawings complete one action item.No code cases utilized during preparation of program. HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/08/07. Document Control Branch (Document Control Desk). 91pp. 42188:115-42188:205.

**8708240010** Forwards Insp Repts 50-528/87-25,50-529/87-26 & 50-530/87-27 on 870715-24.No violations noted. PATE,R.J. Region 5, Office of Director. 87/08/07. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 42310:237-42310:252.

**-8708240014** Insp Repts 50-528/87-25,50-529/87-26 & 50-530/87-27 on 870715-24.No violations noted.Major areas inspected:licensee conditions,TMI Action Plan items,deficiency evaluation repts,LERs & corrective actions. SORENSEN,R.C., RICHARDS,S.A. Region 5, Office of Director. 87/08/07. 14pp. 42310:239-42310:252.

**8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl. CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

**8708200327** Forwards Security Insp Repts 50-528/87-20,50-529/87-21 & 50-530/87-22 on 870615-0714.No violations noted.Repts withheld (ref 10CFR2.790 & 73.21). MONTGOMERY,J.L. Region 5, Office of Director. 87/08/13. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 42221:295-42221:296.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708260362** Responds to NRC 870724 ltr re violation & deviation noted in Insp Repts 50-528/87-17 & 50-530/87-19, respectively on 870510-0620.Corrective actions:temporarily approved procedure change notice re closure spray line valves issued. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/08/21. Document Control Branch (Document Control Desk). 10pp. 42335:254-42335:263.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

#### R. Periodic operating reports & related correspondence

**8708190110** Monthly operating repts for Jul 1987.W/870813 ltr. OOLVILLE,J.M., HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/07/31. 16pp. 42207:295-42207:310.

#### S. Reportable occurrences, LERs & related correspondence

**8708050310** Final Part 21 Rept REF-QSE 87-12 re improper application of Agastat relay.Initially reported on 870714.Relay contacts burnished.Design change implemented to replace relays w/ hermetically sealed relay w/bifurcated contacts. HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 87/07/17. KIRSCH,D.F. Region 5, Office of Director. 4pp. 42058:075-42058:078.

**8708120036** Forwards Richmond Engineering Co,Inc (RECO) 870616 ltr & util Deficiency Rept DER 86-29 re through-wall crack in RECO letdown HX nozzle incurred in hot functional testing. Rept indicated that Westinghouse plant received HX. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/06. Westinghouse Electric Corp. 1p. 42137:205-42137:230.

**-8708120058** Discusses actions taken in investigation of Bechtel Deficiency Rept DER 86-29 re cracked reactor coolant inlet nozzle on letdown HX.Recommends that utils be notified to perform visual exam of inlet & outlet nozzles. BROOKS,R.E. RECO Industries, Inc. 87/06/16. KIRSCH,D.F. Region 5, Office of Director. 4pp. 42137:206-42137:230.

#### V. Operator Examinations

**8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl. MIRAGLIA,F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

#### DOCKET 50-537 CLINCH RIVER BREEDER REACTOR

#### V. Operator Examinations

**8708040127** Generic Ltr 87-14 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl. MIRAGLIA,F.J. Division of Reactor Projects - I/II (Post 870411). 87/08/04. Alabama Power Co. 50pp. 42100:214-42100:261.

#### DOCKET 50-538 MEMPHIS STATE UNIV. RESEARCH REACTOR

#### P. Operating license stage documents & correspondence

**8708270322** Forwards Tech Specs for Ludlum Model 3 geiger counters & Model 42-4,43-5 & 44-9 detectors for further clarification of 870522 response to NRC 870422 ltr.B Leonard will be representing Institute for Resource Mgt.Resume encl. OLIPHANT,V.N. Memphis State Univ., Memphis, TN. 87/08/21. Document Control Branch (Document Control Desk). 15pp. 42380:341-42380:355.

#### DOCKET STN-50-546 MARBLE HILL NUCLEAR STATION, UNIT 1

#### A. Application/construction stage documents & correspondence

**8708200040** Responds to 870807 ltr requesting re-review of OL fee charges under 10CFR170 as billed on invoices F1385 & F1386, dtd 870716,for review period 840624-860621.Charges billed applicable to plant cases.Supportive fee info encl. HOLLOWAY,C.J. License Fee Management Branch. 87/08/17. SOHN,B.R. Public Service Co. of Indiana, Inc. 2pp. 42216:335-42216:340.

**-8708200050** Ack receipt of invoices re plant for 840624-0721.Since all licensing activities suspended in Jan 1984 & CP surrendered on 850301,review of charges & issue of credit requested. SOHN,B.R. Public Service Co. of Indiana, Inc. 87/08/07. HOLLOWAY,C.J. License Fee Management Branch. 2pp. 42216:337-42216:340.

#### Q. Inspection reports, IE Bulletins & correspondence

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl. CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

#### DOCKET STN-50-547 MARBLE HILL NUCLEAR STATION, UNIT 2

#### A. Application/construction stage documents & correspondence

**8708200040** Responds to 870807 ltr requesting re-review of OL fee charges under 10CFR170 as billed on invoices F1385 & F1386, dtd 870716,for review period 840624-860621.Charges billed applicable to plant cases.Supportive fee info encl. HOLLOWAY,C.J. License Fee Management Branch. 87/08/17. SOHN,B.R. Public Service Co. of Indiana, Inc. 2pp. 42216:335-42216:340.

**-8708200050** Ack receipt of invoices re plant for 840624-0721.Since all licensing activities suspended in Jan 1984 & CP surrendered on 850301,review of charges & issue of credit requested. SOHN,B.R. Public Service Co. of Indiana, Inc. 87/08/07. HOLLOWAY,C.J. License Fee Management Branch. 2pp. 42216:337-42216:340.

#### Q. Inspection reports, IE Bulletins & correspondence

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

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**8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

**8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.

**8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.

**8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.

### DOCKET 50-601 RESAR SP/90

#### A. Application/construction stage documents & correspondence

**8708060380** Advises that application for withholding Westinghouse 870615 comments on draft BNL/NRC rept on PRA for RESAR SP/90, per 10CFR2.790, approved.  
KENYON,T.J. Standardization & Non-Power Reactor Project Directorate. 87/07/30. WIESEMANN,R.A. Westinghouse Electric Corp. 4pp. 42074:148-42074:151.

**8708270336** Notifies of meeting w/Westinghouse to discuss general layout & unique plant design features due to large number of staff members assigned to review RESAR SP/90. Meeting will be similar to June 1987 meeting.  
KENYON,T.J. Standardization & Non-Power Reactor Project Directorate. 87/08/25. CHENG,C.Y., JOHNSON,G., SELLERS,D. NRC - No Detailed Affiliation Given. 4pp. 42389:110-42389:114.

**-8708270341** Notification of 870903 meeting w/Westinghouse in Bethesda, MD to discuss RESAR SP/90 design, including general layout of nuclear power block & unique design features.  
KENYON,T.J. Standardization & Non-Power Reactor Project Directorate. 87/08/25. RUBENSTEIN,L.S. Standardization & Non-Power Reactor Project Directorate. 1p. 42389:114-42389:114.

## DOMESTIC LICENSING OF SPECIAL NUCLEAR MATERIAL

### DOCKET 70-0008 BATTELLE MEMORIAL INSTITUTE, COLUMBUS, OH

**8708120080** Discusses items of interest. On 870727, License SNM-1945 issued to Comm Ed. On 870721 & 22, All Chemical Isotope Enrichment, Inc Oak Ridge & prospective Oilvers Springs sites toured.  
ROUSE,L.C. Fuel Cycle Safety Branch. 87/07/30. THOMPSON,H.L. Office of Nuclear Material Safety & Safeguards, Director. 3pp. 42141:108-42141:109.

**8708130367** Forwards branch technical position on disposal or onsite storage of thorium or U wastes from past operations, per 870623 meeting. NRC prepared to respond to Battelle hot cell trust funds upon receipt of request.  
ROUSE,L.C. Office of Nuclear Material Safety & Safeguards, Director. 87/08/11. LANGSAM,M.A. Energy, Dept. of. 1p. 42154:007-42154:024.

### DOCKET 70-0025 ROCKWELL INTERNATIONAL CORP., CANOGA PARK, CA

**8708050337** Forward Safety Insp Rept 70-0025/87-04 on 870706-10. No violations noted.  
MONTGOMERY,J.L. Region 5, Office of Director. 87/07/29. McDONALD,J.S. Atomic International. 2pp. 42058:149-42058:163.

**-8708050377** Safety Insp Rept 70-0025/87-04 on 870706-10. No violations or deviations noted. Major areas inspected: mgt organization, operator training, criticality safety, operations review, maint & surveillance & radiation protection.  
BROCK,B.L., ZURAKOWSKI,P.R., THOMAS,R.D. Region 5, Office of Director. 87/07/29. 13pp. 42058:151-42058:163.

### DOCKET 70-0027 BABCOCK & WILCOX CO., LYNCHBURG, VA

**8708280246** "Effluent Monitoring Rept for Jan-June 1987." W/870806 ltr.  
BOYD,C.C. Babcock & Wilcox Co. 87/06/30. 3pp. 42393:120-42393:123.

**8708100137** Forwards radiological contingency plan. Plan incorporated numerous changes recommended by NRC, including comments from Operation Safety Team Assessment & guidelines of NUREG-0762. Environ contingency & spill control plans will be submitted.  
BOYD,C.C. Babcock & Wilcox Co. 87/07/10. ROUSE,L.C. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 42094:161-42094:218.

**-8708100236** Radiological contingency plan.  
\* Babcock & Wilcox Co. 87/07/10. 56pp. 42094:163-42094:218.

**8708060040** Forwards changes to physical security plan. Changes submitted as requested in 870708 telcon. Changes withheld (ref 10CFR9.5(a)(1)).  
BOYD,C.C. Babcock & Wilcox Co. 87/07/15. GRACE,J.N. Region 2, Office of Director. 1p. 42073:198-42073:198.

**8708180072** Forwards changes to physical security plan, per request. Changes necessary to implement Commission directed upgrade. Requirements result of NRC/DOE Safeguards Comparability Study. Changes withheld (ref 10CFR9.5).  
BOYD,C.C. Babcock & Wilcox Co. 87/07/17. BRACH,E.W. Licensing Branch. 1p. 42191:355-42191:355.

**8708260032** Responds to 870717 ltr re changes to physical security plan. License SNM-42 amended by revising Condition 9.1.A & issuing new conditions. Security plan in conditions & page changes withheld from public disclosure (ref 10CFR95).  
BRACH,E.W. Licensing Branch. 87/08/06. BOYD,C.C. Babcock & Wilcox Co. 3pp. 42331:271-42331:273.

**8708180066** Responds to NRC 870807 insp closeout meeting re violations noted in Insp Rept 70-0027/87-14. Corrective actions: arrangements made to perform independent external audit of radiation protection program on annual basis.  
TETRAULT,R.E. Babcock & Wilcox Co. 87/08/11. STOHR,J.P. Region 2, Office of Director. 2pp. 42198:220-42198:221.

**8708180182** Forwards Insp Rept 70-0027/87-13 on 870713-17, 20-21 & 27-28 & notice of violation.  
STOHR,J.P. Region 2, Office of Director. 87/08/12. TETRAULT,R.E. Babcock & Wilcox Co. 2pp. 42197:248-42197:263.

**-8708180186** Notice of violation from insp on 870713-28. Violation noted: soil containing SNM stored around banks of onsite equalization pond & radioactive matl contained in sanitary sewage w/less than 30 pCi/g U disposed to city of Lynchburg.  
STOHR,J.P. Region 2, Office of Director. 87/08/12. 2pp. 42197:250-42197:251.

**-8708180189** Insp Rept 70-0027/87-13 on 870713-28. Violations noted. Major areas inspected: onsite activities in areas of liquid & gaseous radwaste mgt, environ protection & independent insp.  
GLOERSEN,W.B., KAHLE,J.B. Region 2, Office of Director. 87/08/11. 12pp. 42197:252-42197:263.

**8708180389** Forwards Amend 7 to License SNM-42 & SER. License amended to ref revised radiological contingency plan.  
ROUSE,L.C. Fuel Cycle Safety Branch. 87/08/13. BOYD,C.C. Babcock & Wilcox Co. 1p. 42205:255-42205:260.

**-8708180397** Amend 7 to License SNM-42 for B&W, authorizing use of listed licensed matls.  
ROUSE,L.C. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/13. 3pp. 42205:256-42205:258.

**-8708180400** Safety evaluation supporting Amend 7 to License SNM-42.  
BIDINGER,G.H. Fuel Cycle Safety Branch. 87/08/13. 2pp. 42205:259-42205:260.

**8708280002** Confirms 870811 & 0812 telcons re actions to be taken to evaluate & control personnel exposure to concentrations of radioactivity in air. Notification requested if understanding differs on listed actions.  
GRACE,J.N. Region 2, Office of Director. 87/08/13. TETRAULT,R.E. Babcock & Wilcox Co. 2pp. 42393:320-42393:321.

**8708240131** Discusses 870814 telcon inquiry of T Self of EPA re regulatory requirements for closure of hot emergency pond. Joint meeting at B&W during wk of 870914 to see affected areas suggested.  
BIDINGER,G.H. NRC - No Detailed Affiliation Given. 87/08/18. SWIFT,J.J. NRC - No Detailed Affiliation Given. 2pp. 42318:291-42318:292.

**8708270272** Forwards Insp Rept 70-0027/87-14 on 870803-07. Violations described in insp rept under consideration for escalated enforcement action. Issues will be discussed during upcoming enforcement conference on 870903.  
GRACE,J.N. Region 2, Office of Director. 87/08/20. TETRAULT,R.E. Babcock & Wilcox Co. 2pp. 42384:178-42384:193.

**-8708270291** Insp Rept 70-0027/87-14 on 870803-07. Violations noted. Major areas inspected: radiation protection, including internal exposure control & assessment, control of radioactive matls & contamination, surveys & monitoring & posting & labeling.  
REVINS,B.K., KUZO,G.B., HOSEY,C.M. Region 2, Office of Director. 87/08/18. 14pp. 42384:180-42384:193.

### DOCKET 70-0036 COMBUSTION ENGINEERING, INC., WINDSOR, CT

**8708260184** Informs that, effective 870801, GE Gunderson has primary responsibility as matl control & accountability & physical security reviewer. RL Jackson will serve as backup safeguards reviewer.  
BRACH,E.W. Licensing Branch. 87/07/30. ESKRIDGE,H. Combustion Engineering, Inc. 1p. 42374:291-42374:291.

**8708240361** Forwards order modifying License SNM-33, to prohibit filling, heating, emptying or delivering to carrier for transport UF6 cylinders fitted w/ Superior Valve Co 1-inch alloy valves & to require insp of all 1-inch Superior valves.  
BERNERO,R.M. Office of Nuclear Material Safety & Safeguards, Director. 87/08/19. ESKRIDGE,H. Combustion Engineering, Inc. 1p. 42319:257-42319:262.

**-8708240374** Order modifying License SNM-33, to prohibit filling, heating, emptying or delivering to carrier for transport 48-inch & 30-inch diameter UF6 cylinders fitted w/ Superior Valve Co 1-inch alloy valves & requiring insp of subj valves.  
BERNERO,R.M. Office of Nuclear Material Safety & Safeguards, Director. 87/08/19. Combustion Engineering, Inc. 5pp. 42319:258-42319:262.

### DOCKET 70-0135 BABCOCK & WILCOX CO., APOLLO, PA

**8708050263** Partial response to FOIA request for documents. Responses to A Virotek FOIA Requests 86-616, 86-617 & 86-624 encl & available in PDR. W/o encls.  
GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/07/31. CONROY,R. Valley News Dispatch, Tarentum, PA. 1p. 42059:355-42059:357.

**8708060297** Partial response to FOIA request for documents re facilities. Released portion of App D document being made available in LPDR. Partially withheld App D document (ref FOIA Exemptions 3 & 4) encl.  
GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/07/31. VIROSTEK,C. Kiski Valley Coalition to Save Our Children. 3pp. 42074:316-42074:325.

**8708140169** Final response to FOIA request re insp repts. Forwards App H documents. App H documents being made available in PDR. App H & I documents being placed in LPDR in Apollo, PA. App I document partially withheld (ref FOIA Exemption 6).  
GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/08/12. VIROSTEK,C. Kiski Valley Coalition to Save Our Children. 4pp. 42169:104-42169:173.

—8708140191 Insp Repts 70-0135/80-01 & 70-0364/80-01 on 800107-11.No noncompliance noted.Major areas inspected:measurement & controls & inventory verification. SHAUB,E.T., ZIBULSKY,H., BISSETT,P.H. Region 1, Philadelphia, Office of the Director. 80/01/30. 9pp. 42169:114-42169:124.

—8708140199 Insp Repts 70-0135/80-05 & 70-0364/80-04 on 800107-0201.No non-compliance noted.Major areas inspected:matl control & accounting,physical security & health & industrial safety. KUSHNER,W.L., JOYNER,J.H. Region 1, Philadelphia, Office of the Director. 80/03/10. 11pp. 42169:125-42169:135.

—8708140208 Responds to noncompliance noted in Insp Rept 70-0135/80-27 on 800908-10.Corrective actions:individual involved in event suspended from employment for 60 calendar days & job classification & responsibilities reduced to patrolman. AUSTIN,M.A. Babcock & Wilcox Co. 80/11/18. GRIER,B.H. Region 1, Philadelphia, Office of the Director. 3pp. 42169:136-42169:140.

—8708140225 Notice of violation from insp on 800908-10.Violations noted: failure to have required number of security force members on duty & to insure two-man response to any intrusion alarm on three separate occasions. \* Region 1, Philadelphia, Office of the Director. 80/10/28. 2pp. 42169:141-42169:142.

—8708140233 Partially withheld Insp Rept 70-0135/80-27 on 800908-10. Noncompliance noted.Major areas inspected:physical security program,including security organization & response requirements. MCKEOWN,L.M., SMITH,G.C., DEVLIN,J.W. Region 1, Philadelphia, Office of the Director. 80/10/20. 13pp. 42169:143-42169:173.

8708170344 Final response to FOIA request for documents re facilities. Forwards App E & F documents.Documents also available in PDR.App F documents partially withheld (ref FOIA Exemption 3). GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/08/12. VIROSTEK,C. Kiski Valley Coalition to Save Our Children. 4pp. 42191:160-42191:200.

—8708170352 Sanitized notice of violation from insp on 800531-0502. Violations noted:on 800402,inspector observed that sergeant returned to CAS post w/o weapon & on 800404,motion detection devices not on active status in unoccupied area. \* Region 1, Philadelphia, Office of the Director. 80/06/04. 2pp. 42191:167-42191:168.

—8708170373 Sanitized Insp Repts 70-0135/80-11 & 70-0364/80-10 on 800331-0502.Violations noted.Major areas inspected:matl control & accounting,physical security & health & industrial safety. KUSHNER,W.L. Region 1, Philadelphia, Office of the Director. JOYNER,J.H. Region 1, Philadelphia, Safeguards Branch. 80/05/30. 11pp. 42191:169-42191:183.

—8708170382 Sanitized notice of violation from insp on 800602-0704. Violations noted:on 800626,determined that licensee had on inventory burial boxes containing high enriched U located on mezzanine of low enriched U plant. \* Region 1, Philadelphia, Office of the Director. 80/08/07. 1p. 42191:184-42191:184.

—8708170399 Sanitized Insp Repts 70-0135/80-21 & 70-0364/80-17 on 800602-0704.Violation noted.Major areas inspected:matl control & accounting,physical security & health & industrial safety. KUSHNER,W.L. Region 1, Philadelphia, Office of the Director. JOYNER,J.H. Region 1, Philadelphia, Safeguards Branch. 80/08/04. 8pp. 42191:185-42191:195.

—8708170409 Sanitized notice of violation from insp on 800623-27. Violations noted:13 Type E seals removed from items located w/high enriched U facility during period from 800618-20, not discarded in trash. \* Region 1, Philadelphia, Office of the Director. 80/07/15. 1p. 42191:196-42191:196.

—8708170417 Sanitized Insp Rept 70-0135/80-18 on 800613.Violations noted.Major areas inspected:independent measurements by NRC inspectors of residual U-235 holdup in high enriched facility. COHEN,J., BISSETT,B.H., SUMMERS,R.J. Region 1, Philadelphia, Safeguards Branch. 80/07/07. 4pp. 42191:197-42191:200.

8708170335 Final response to FOIA request for documents.Forwards recent responses to C Virotek under FOIA Requests 86-616 & 86-624. Subj documents being placed in LPDR in Apollo,PA.W/o encl. GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/08/13. CONROY,R. Valley News Dispatch, Tarentum, PA. 1p. 42191:087-42191:089.

8708190256 Responds to 870325 & 0713 ltrs to T Murley requesting clarification of info provided in NRC 870120 ltr.Itemized response to questions & assertions encl. MARTIN,T.T. Region 1, Office of Director. 87/08/13. VIROSTEK,C. Affiliation Not Assigned. 6pp. 42213:209-42213:219.

—8708190270 Requests response to author 870325 ltr. VIROSTEK,C. Affiliation Not Assigned. 87/07/13. MURLEY NRC - No Detailed Affiliation Given. 1p. 42213:215-42213:215.

—8708190282 Requests clarification of identified areas of NRC 870120 response to author 861125 & 0725 ltrs to V Stello & Congressman JP Murtha,respectively. VIROSTEK,C. Affiliation Not Assigned. 87/03/25. MURLEY,T.E. Region 1, Office of Director. 4pp. 42213:216-42213:219.

8708190377 Responds to recipient 870602 ltrs to NRC re discharges from Kiski Valley Water Pollution Control Authority Plant & from B&W Apollo,PA facility.Contentions concerning subtraction of background radiation from analysis denied.Tables encl. MARTIN,T.T. Region 1, Office of Director. 87/08/13. VIROSTEK,C. Kiski Valley Coalition to Save Our Children. 27pp. 42215:106-42215:134.

—8708190390 Requests data re discharges from B&W plant into sanitary sewage sys on 30 occasions from Sept 1975 - Mar 1976.Info requested re outfall,dates of violations & type & concentration of radionuclides. VIROSTEK,C. Kiski Valley Coalition to Save Our Children. 87/06/02. ROTH,J. Region 1, Office of Director. 2pp. 42215:133-42215:133.

—8708190401 Responds to recipient 870129 ltr to S Intrieri re B&W & Kiski Valley Water Pollution Control Authority discharges into sanitary sewage sys.Actual unanalyzed data requested. VIROSTEK,C. Kiski Valley Coalition to Save Our Children. 87/06/02. MARTIN,T. Region 1, Office of Director. 2pp. 42215:134-42215:134.

# DOCKET 70-0143 NUCLEAR FUEL SERVICES, INC., ERWIN, TN

8708100095 Advises that on 870801,NFS will have approved respiratory protection program,per 10CFR20.103 requirements.Program will allow for taking of respiratory protection exposure credit. LONG,J.A. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 87/07/07. GRACE,J.N. Region 2, Office of Director. 2pp. 42088:219-42088:220.

8708050154 Application for amend to License SNM-0124,reflecting acquisition of control of NFS,Inc by NFS Svcs,Ltd.Licensee conditions for stock transfer encl.Fee paid. LONG,J.A. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 87/07/22. ROUSE,L.C. Fuel Cycle Safety Branch. 4pp. 42062:023-42062:025.

8708100057 Forwards summary rept on status of performance improvement program as compared to 870422 update.Efforts to reduce radioactivity released to sanitary sewer will be discussed during NRC site visit next wk. CLARK,J.R. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 87/07/22. STOHR,J.P. Region 2, Office of Director. 7pp. 42088:119-42088:125.

8708170489 Forwards proposed plan changes incorporating addl requirements brought about by recent NRC/DOE safeguards comparability study.Changes withheld (ref 10CFR95). JOHNSON,S.C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 87/07/22. BRACH,E.W. Licensing Branch. 1p. 42191:208-42191:208.

8708050047 Ack receipt of 870702 ltr identifying early step NFS Svcs, Ltd taken toward establishing good employee & community relationships & emphasizing commitment & support for pursuit of excellence. THOMPSON,H.L. Office of Nuclear Material Safety & Safeguards,Director. 87/07/24. SCHUTT,P.F. NFS Services, Ltd. 2pp. 42062:160-42062:160.

8708060264 PNO-II-87-051:on 870724,DOE,Oak Ridge Operations Ofc notified NRC of potential for cracks in 1-inch valves used on UF6 cylinders.Seven valves cracked upon installation onto cylinder.DOE recommends that valves be replaced. MCALPINE,E., CLINE,W. Region 2, Office of Director. 87/07/27. 1p. 42069:151-42069:151.

8708040387 Forwards Insp Rept 70-0143/87-27 on 870715-17.No violations or deviations noted. COLLINS,D.M. Region 2, Office of Director. 87/07/28. LONG,J.A. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 2pp. 42022:315-42022:322.

—8708040401 Insp Rept 70-0143/87-27 on 870715-17.No violations & deviations noted.Major areas inspected:environ protection & radwaste mgt.Analysis summary of dried sludge samples encl. STODDART,P.G., KAHLE,J. Region 2, Office of Director. 87/07/27. 6pp. 42022:317-42022:322.

8708050025 Forwards Insp Rept 70-0143/87-26 on 870706-10 & notice of violation. COLLINS,D.M. Region 2, Office of Director. 87/07/28. LONG,J.A. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 2pp. 42045:269-42045:278.

—8708050028 Notice of violation from insp on 870706-10.Violation noted:failure to post licensees 870519 & 0624 responses to violations noted in Insp Repts 70-0143/84-39 & 70-0143/87-17. COLLINS,D.M. Region 2, Office of Director. 87/07/28. 1p. 42045:271-42045:271.

—8708050032 Insp Rept 70-0143/87-26 on 870706-10.Violation noted.Major areas inspected:previously identified followup items, enforcement matters,performance improvement program items status,radiation protection & control of radioactive matl. WEDDINGTON,R.E., KUZO,G.B., HOSEY,C.M. Region 2, Office of Director. 87/07/27. 7pp. 42045:272-42045:278.

8708050147 Partial response to FOIA request for documents re facility for 860501 to present.Forwards App P & Q documents.Documents available in PDR.App Q documents partially withheld (ref FOIA Exemption 3). GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/07/31. CONNOR,L. Doc-Search Associates. 4pp. 42059:034-42059:056.

—8708050168 Summarizes 870414 meeting w/NIOSH to present results of pilot study on health effects experienced by workers at NFS. RES support for completion of proposed followup studies by NIOSH requested. THOMPSON,H.L. Office of Nuclear Material Safety & Safeguards,Director. 87/04/27. BECKJORD,E.S. Office of Nuclear Regulatory Research, Director (Post 860720). 1p. 42059:039-42059:047.

—8708050175 Partially withheld response to 860319 ltr re 860129 investigative rept concerning 851211 Tri-State vehicle entry search.Supervisory personnel did not witness search. GUINN,F.K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 86/05/06. STOHR,J.P. Region 2, Office of Director. 9pp. 42059:048-42059:056.

8708070122 Final response to FOIA request for info re transfer of control of NFS.App B documents available in PDR.App C documents completely withheld (ref FOIA Exemptions 4 & 5) & App D documents partially withheld (ref FOIA Exemption 4). GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/08/04. MCKENDREE,J.W. Oil, Chemical & Atomic Workers International Union. 5pp. 42082:293-42082:317.

—8708070125 Partially withheld memo forwarding financial review of proposed acquisition of NFS.NFS Svcs acquisition of NFS should not adversely affect NFS ability to decommission Erwin U facilities safely. WOOD,R.S. Assistant Director for State & Licensee Relations. 87/03/18. CROW,W.T. Uranium Fuel Licensing Branch. 9pp. 42082:299-42082:307.

—8708070128 Partially withheld memo forwarding updated financial review of proposed acquisition of NFS.Addl info received does not change conclusion that NFS Svcs acquisition of NFS should not adversely affect NFS ability to decommission facilities. WOOD,R.S. Assistant Director for State & Licensee Relations. 87/04/01. ROUSE,L.C. Advanced Fuel & Spent Fuel Licensing Branch. 10pp. 42082:308-42082:317.

8708110104 Discusses Mgt Meeting Rept 70-0143/87-30 on 870728.Meeting summary,attendance list & agenda encl. GRACE,J.N. Region 2, Office of Director. 87/08/04. LONG,J.A. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 5pp. 42106:088-42106:092.

## 228 DOCKETED ITEMS

**8708170428** Informs that 870915 is new scheduled date for completion & implementation of revs to 54 safety dept procedures, per 860512 commitment to upgrade overall quality of safety dept measurements program. Status of project summarized. LONG, J.A. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 87/08/04. GRACE, J.N. Region 2, Office of Director. 1p. 42189:017-42189:017.

**8708260148** Notifies that effective immediately, Condition 2.1 of Amend SG-2 to License SNM-124 revised to include identification of Revs 98, 99, 101 & 102 to fundamental nuclear matl control plan. BRACH, E.W. Licensing Branch. 87/08/05. HENSLEY, K.D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 2pp. 42375:073-42375:074.

**8708260008** Responds to 870722 ltr re changes to physical safeguards plan. Condition 9.1.A amended to formally incorporate changes. Security plan & page changes withheld from public disclosure (ref 10CFR95). BRACH, E.W. Licensing Branch. 87/08/06. LONG, J.A. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 2pp. 42331:320-42331:321.

**8708130325** Notifies of issuance of Amend 43 to License SNM-124, incorporating five license conditions re NRC 870625 consent ltr to NFS, Ltd., acquiring ownership of NFS, Inc. ROUSE, L.C. Office of Nuclear Material Safety & Safeguards, Director. 87/08/11. KNIGHT, B. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 3pp. 42191:261-42191:264.

**-8708130334** Recommends approval of 870722 application for amend to License SNM-124 incorporating five conditions set forth in NRC 870625 consent ltr re acquisition of NFS, Inc. by NFS, Ltd. SOONG, A.L., SWIFT, J.J. Office of Nuclear Material Safety & Safeguards, Director. 87/08/11. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 42191:264-42191:264.

**8708190177** Summary of 870811 meeting w/Oil, Chemical & Atomic Workers Intl Union & counsel re NIOSH study of kidney & urinary tract problems in workers at NFS Erwin plant. ROUSE, L.C. NRC - No Detailed Affiliation Given. 87/08/13. CUNNINGHAM, R.E. NRC - No Detailed Affiliation Given. 2pp. 42205:342-42205:342.

**8708240330** Forwards order prohibiting filling, heating, emptying or delivering carrier for transport 48-inch & 30-inch diameter U hexafluoride cylinders fitted w/Superior Valve Co 1-inch alloy valves w/Lots 16-22. BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director. 87/08/19. KNIGHT, B. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 1p. 42319:348-42319:352.

**-8708240341** Order modifying License SNM-124 to prohibit filling, heating, emptying or delivering to carrier for transport 48-inch & 30-inch U hexafluoride cylinders fitted w/Superior Valve Co 1-inch valves. BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director. 87/08/19. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 5pp. 42319:349-42319:352.

**8708270282** Forwards Insp Rept 70-0143/87-25 on 870601-0702 & notice of violation. STOHR, J.P. Region 2, Office of Director. 87/08/21. LONG, J.A. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 2pp. 42384:194-42384:203.

**-8708270290** Notice of violation from insp on 870601-0702. Violation noted: operations not performed per posted operating procedures. STOHR, J.P. Region 2, Office of Director. 87/08/21. 2pp. 42384:196-42384:197.

**-8708270294** Insp Rept 70-0143/87-25 on 870601-0702. Violations noted. Major areas inspected: licensee action on previous insp findings, facility operations, nuclear criticality safety, radiation protection & radwaste mgt. LEE, T.D., MCALPINE, E.J. Region 2, Office of Director. 87/08/21. 6pp. 42384:198-42384:203.

### DOCKET 70-0152 PURDUE UNIV., WEST LAFAYETTE, IN

**8706030281** Discusses 870514 telcon w/G Born, Purdue Univ re criticality controls for operations. Justification needed on imposed limits re storage of fuel. Born suggested that NRC use justifications provided in addenda dtd 810812. MCCAUGHEY, D.A. Fuel Cycle Safety Branch. 87/05/28. Fuel Cycle Safety Branch. 1p. 41163:218-41163:218.

### DOCKET 70-0364 BABCOCK & WILCOX CO., APOLLO, PA

**8708030414** Discusses Borough of Leechburg 870505 ltr & resolution opposing B&W plan to compact & incinerate low level radwaste at Parks Township site. Complaints re public health & safety resolved at 1986 hearing. STELLO, V. Office of the Executive Director for Operations. 87/07/23. SPECTER, A. Senate Sec. 42009:321-42009:326.

**8708140169** Final response to FOIA request re insp repts. Forwards App H documents. App H documents being made available in PDR. App H & I documents being placed in LPDR in Apollo, PA. App I document partially withheld (ref FOIA Exemption 6). GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/12. VIROSTEK, C. Kiski Valley Coalition to Save Our Children. 4pp. 42169:104-42169:173.

**-8708140191** Insp Repts 70-0135/80-01 & 70-0364/80-01 on 800107-11. No non-compliance noted. Major areas inspected: measurement & controls & inventory verification. SHAUB, E.T., ZIBULSKY, H., BISSETT, P.H. Region 1, Philadelphia, Office of the Director. 80/01/30. 9pp. 42169:114-42169:124.

**-8708140199** Insp Repts 70-0135/80-05 & 70-0364/80-04 on 800107-0201. No non-compliance noted. Major areas inspected: matl control & accounting, physical security & health & industrial safety. KUSHNER, W.L., JOYNER, J.H. Region 1, Philadelphia, Office of the Director. 80/03/10. 11pp. 42169:125-42169:135.

**8708170344** Final response to FOIA request for documents re facilities. Forwards App E & F documents. Documents also available in PDR. App F documents partially withheld (ref FOIA Exemption 3). GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/12. VIROSTEK, C. Kiski Valley Coalition to Save Our Children. 4pp. 42191:160-42191:200.

**-8708170352** Sanitized notice of violation from insp on 800531-0502. Violations noted: on 800402, inspector observed that sergeant returned to CAS post w/o weapon & on 800404, motion detection devices not on active status in unoccupied area. \* Region 1, Philadelphia, Office of the Director. 80/06/04. 2pp. 42191:167-42191:168.

**-8708170373** Sanitized Insp Repts 70-0135/80-11 & 70-0364/80-10 on 800331-0502. Violations noted. Major areas inspected: matl control & accounting, physical security & health & industrial safety. KUSHNER, W.L. Region 1, Philadelphia, Office of the Director. JOYNER, J.H. Region 1, Philadelphia, Safeguards Branch. 80/05/30. 11pp. 42191:169-42191:183.

**-8708170399** Sanitized Insp Repts 70-0135/80-21 & 70-0364/80-17 on 800802-0704. Violation noted. Major areas inspected: matl control & accounting, physical security & health & industrial safety. KUSHNER, W.L. Region 1, Philadelphia, Office of the Director. JOYNER, J.H. Region 1, Philadelphia, Safeguards Branch. 80/05/30. 8pp. 42191:169-42191:195.

**8708170335** Final response to FOIA request for documents. Forwards recent responses to C Virostek under FOIA Requests 86-616 & 86-624. Subj documents being placed in LPDR in Apollo, PA. W/o encl. GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/13. CONROY, R. Valley News Dispatch, Tarentum, PA. 1p. 42191:087-42191:089.

**8708190256** Responds to 870325 & 0713 ltrs to T Murley requesting clarification of info provided in NRC 870120 ltr. Itemized response to questions & assertions encl. MARTIN, T.T. Region 1, Office of Director. 87/08/13. VIROSTEK, C. Affiliation Not Assigned. 6pp. 42213:208-42213:219.

**-8708190282** Requests clarification of identified areas of NRC 870120 response to author 861125 & 0725 ltrs to V Stello & Congressman JP Murtha, respectively. VIROSTEK, C. Affiliation Not Assigned. 87/03/25. MURLEY, T.E. Region 1, Office of Director. 4pp. 42213:216-42213:219.

### DOCKET 70-0371 UNC NAVAL PRODUCTS, INC., UNCASVILLE, CT

**8708070228** Forwards Safeguards Insp Rept 70-0371/87-05 on 870615-18. No violations observed. MARTIN, T.T. Region 1, Office of Director. 87/08/03. KAUFMAN, N.C. United Nuclear Corp. (subs. of UNC Resources, Inc.). 2pp. 42079:153-42079:158.

**-8708070234** Physical Security Insp Rept 70-0371/87-05 on 870615-18. No violations noted. Major areas inspected: security plan & implementing procedures, security organization, records & repts & locks, keys & combinations. SMITH, G.C., KEIMIG, R.R. Region 1, Office of Director. 87/07/27. 4pp. 42079:155-42079:158.

**8708260361** Forwards amends to Safeguards Amend SG-1 to License SNM-368, revising License Condition 9.1.A & adding Conditions 9.5, 9.6 & 9.7. Changes consistent w/ provisions of 10CFR70.32(e) & in response to licensee 870721 ltr. BRACH, E.W. Licensing Branch. 87/08/06. GIGLIOTTI, R.J. UNC Resources, Inc. 2pp. 42374:345-42374:346.

### DOCKET 70-0600 SEATTLE UNIV., SEATTLE, WA

**8708100009** Forwards application for renewal of License SNM-589. GUY, R.A. Seattle Univ., Seattle, WA. 87/07/24. Office of Nuclear Material Safety & Safeguards, Director. 1p. 42088:003-42088:034.

**-8708100018** Application for renewal of License SNM-589, authorizing use of listed licensed matl. Supporting documentation encl. \* Seattle Univ., Seattle, WA. 87/07/24. 31pp. 42088:004-42088:034.

**8708120054** Ack receipt of 870724 application for renewal of License SNM-589. Since application received 30 days prior to 870831 expiration date, license shall not expire until application for renewal finally determined by Commission. MCCAUGHEY, D.A. Fuel Cycle Safety Branch. 87/08/06. GUY, R.A. Seattle Univ., Seattle, WA. 2pp. 42139:118-42139:119.

### DOCKET 70-0622 ARMY, DEPT. OF, DOVER, NJ

**8708240110** Forwards renewed License SNM-0561, SER, environ assessment & federal register notice. License renewed for 5 yrs w/addl conditions discussed & agreed upon on 870814. ROUSE, L.C. Fuel Cycle Safety Branch. 87/08/18. ELLIOTT, J.E. Army, Dept. of, Armament Research & Development Command. 1p. 42319:301-42319:324.

- 8708240125 Renewal of License SNM-0561 for Dept of Army,authorizing use of Pu-239,Pu-238 & Np-237 sealed sources & enriched U sealed MTR-type fuel elements as specified in licensee 840822 application. ROUSE,L.C. Fuel Cycle Safety Branch. 87/08/18. 4pp. 42319:302-42319:309.
- 8708240141 Safety evaluation supporting renewal of License SNM-0561. PENNINGTON,W.S. Fuel Cycle Safety Branch. SWIFT,J.J. Office of Nuclear Material Safety & Safeguards,Director. 87/08/18. 8pp. 42319:310-42319:317.
- 8708240162 Environ assessment for license renewal application dtd 840822.Finding of no significant impact appropriate. HORN,M.L., CROW,W.T. Uranium Fuel Licensing Branch. 85/12/11. 3pp. 42319:318-42319:320.
- 8708240178 Notice of finding of no significant impact supporting renewal of License SNM-0561. CROW,W.T. Uranium Fuel Licensing Branch. 85/12/11. 4pp. 42319:321-42319:324.

**DOCKET 70-0687 CINTICHEM, INC., TUXEDO, NY**

- 8708040205 Forwards RE Cunningham 810211 ltr to Union Carbide Corp transmitting order re License SNM-639 that requires licensee to prepare & submit radiological contingency planning info to NRC for review,per request. LONG,J.T. Operations Branch. 87/07/31. RUZICKA,W.G. Cintichem, Inc. 1p. 42039:260-42039:267.

**DOCKET 70-0734 GA TECHNOLOGIES, INC., SAN DIEGO, CA**

- 8708260026 Advises that 870720 changes to Category I shutdown facility physical protection plan consistent w/provisions of 10CFR70.32(e) & acceptable.Safeguards Amend SG-1 amended to License SNM-696 by revising encl license conditions. BRACH,E.W. Licensing Branch. 87/08/06. ASMUSSEN,K.E. GA Technologies, Inc./General Atomic Co. 3pp. 42333:357-42333:359.
- 8708260116 Advises of rev to Condition 2.1 of Safeguards Amend SG-1 to License SNM-696.Condition 9.1.C also revised to correctly identify revs to security officer training & qualification plan. BRACH,E.W. Licensing Branch. 87/08/11. ASMUSSEN,K.E. GA Technologies, Inc./General Atomic Co. 2pp. 42375:067-42375:068.
- 8708260180 Adds License Condition 4.6 to Amend SG-1 of License SNM-696, modifying annual review methodology re contractor lab,per 870730 request.Condition may be rescinded depending upon listed factors.Ltr dtd 870730 withheld (ref 10CFR2.790(d)). BRACH,E.W. Licensing Branch. 87/08/13. ASMUSSEN,K.E. GA Technologies, Inc./General Atomic Co. 2pp. 42374:289-42374:290.
- 8708250133 Forwards order modifying License SNM-696,prohibiting filling,heating,emptying or delivering to carrier for transport 48-inch & 30-inch diameter UF6 cylinders fitted w/ Superior Valve Co 1-inch alloy valves. BERNERO,R.M. Office of Nuclear Material Safety & Safeguards,Director. 87/08/19. ASMUSSEN,K.E. GA Technologies, Inc./General Atomic Co. 1p. 42330:121-42330:125.
- 8708250138 Order modifying License SNM-696,prohibiting filling, emptying or delivering to carrier for transport 48-inch & 30-inch UF6 cylinders fitted w/Superior Valve Co 1-inch valves in Lots 16-22 inclusive. BERNERO,R.M. Office of Nuclear Material Safety & Safeguards,Director. 87/08/19. GA Technologies, Inc./General Atomic Co. 5pp. 42330:122-42330:125.

**DOCKET 70-0754 GENERAL ELECTRIC CO., PLEASANTON, CA**

- 8708250204 Requests that 840716 & 870721 bills for Indemnity Agreement G-4 be cancelled,per 820126 ltr informing NRC that facility no longer Pu processing & fuel fabrication plant.Indemnity Agreement G-4 should be cancelled per NRC 821020 ltr. CUNNINGHAM,G.E. General Electric Co. 87/08/20. DINITZ,I.P. Policy Development & Technical Support Branch (Post 870411). 2pp. 42329:030-42329:031.

**DOCKET 70-0820 UNC RECOVERY SYSTEMS, WOOD RIVER JUNCTION, RI**

- 8708130382 Issues Amend 4 to License SNM-777,authorizing quarterly collection of well samples & analyses for gross alpha & beta radioactivity,pH,nitrate & fluoride.SER encl. ROUSE,L.C. Office of Nuclear Material Safety & Safeguards,Director. 87/08/11. HELGESON,K. UNC Recovery Systems. 2pp. 42154:064-42154:069.
- 8708130383 Safety evaluation recommending that licensee collect well samples on quarterly basis & analyze samples for gross alpha & beta radioactivity,pH,nitrate & fluoride.Deletion of 17 wells from monitoring program not currently appropriate. SHUM,E.Y., ROUSE,L.C. Office of Nuclear Material Safety & Safeguards,Director. 87/08/11. 4pp. 42154:066-42154:069.

**DOCKET 70-0824 BABCOCK & WILCOX CO., LYNCHBURG, VA**

- 8708070240 Forwards renewal of License SNM-778 & SER.License contains addl conditions as agreed upon during 870609-10 discussions. ROUSE,L.C. Office of Nuclear Material Safety & Safeguards,Director. 87/07/30. OLSEN,A.F. Babcock & Wilcox Co. 1p. 42082:031-42082:065.
- 8708070242 Renewed License SNM-778 for B&W,authorizing use of listed mats at licensee facilities at NNFD Research Lab. ROUSE,L.C. Region 2, Office of Director. 87/07/30. 4pp. 42082:032-42082:039.
- 8708070246 SER supporting renewal of License SNM-778. \* Office of Nuclear Material Safety & Safeguards,Director. 87/07/30. 26pp. 42082:040-42082:065.
- 8708240016 Forwards Amend 1 to License SNM-778 & SER, revising Conditions 9 & 10 to remove Bldg A as authorized place of use. ROUSE,L.C. Fuel Cycle Safety Branch. 87/08/18. OLSEN,A.F. Babcock & Wilcox Co. 1p. 42328:213-42328:219.

- 8708240024 Amend 1 to License SNM-778 for B&W,authorizing use of U in U-235,U-233,Pu,source mat,fission products & transuranium elements,byproduct mats,mats w/Atomic Numbers 3-83,Cf-252, Am-241 & H-3. ROUSE,L.C. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/18. 3pp. 42328:214-42328:216.

- 8708240032 SER re 860619 application for amend to License SNM-778 re release of Bldg A for unrestricted use.Contamination levels less than NRC release criteria.Amend to license recommended. SOONG,A., SWIFT,J.J. Fuel Cycle Safety Branch. 87/08/18. 1p. 42328:217-42328:217.

- 8708240036 Provides categorical exclusion for 860619 application for amend to License SNM-778, releasing Bldg A as authorized place of use.Neither environ assessment nor EIS warranted. ROUSE,L.C. Fuel Cycle Safety Branch. 87/08/18. Fuel Cycle Safety Branch. 2pp. 42328:218-42328:219.

- 8708270176 Responds to NRC 870722 ltr re deviation noted in Insp Rept 70-0824/87-01.Corrective actions:increased emphasis being placed on selecting completion dates that include considerations for unforeseen work loads. TETRAULT,R.E. Babcock & Wilcox Co. 87/08/20. STOHR,J.P. Region 2, Office of Director. 2pp. 42383:268-42383:269.

**DOCKET 70-0882 COLUMBIA UNIV., NEW YORK, NY**

- 8708120316 Safety insp on 870622 of License SNM-870.Insp findings:no violations observed. STEARNS,C.F. Region 1, Office of Director. \* Columbia Univ., New York, NY. 87/06/22. 2pp. 42131:085-42131:086.

**DOCKET 70-0920 RENSSELAER POLYTECHNIC INSTITUTE, TROY, NY**

- 8708060284 Forwards renewed License SNM-910.SER supporting license renewal also encl. ROUSE,L.C. Fuel Cycle Safety Branch. 87/08/04. RYAN,R.M. Rensselaer Polytechnic Institute, Troy, NY. 1p. 42074:278-42074:294.
- 8708060311 Renewed License SNM-910 for Rensselaer Polytechnic Inst, authorizing receipt,possession & use of 350 g U-235 & 378 g Pu-238 per statements,representations & conditions specified in 870410 application & 870623 suppl. \* Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/04. 4pp. 42074:279-42074:282.
- 8708060434 "Guidelines for Decontamination of Facilities & Equipment Prior to Release for Unrestricted Use or Termination of Licenses for Byproduct,Source or SNM." \* Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/31. 4pp. 42074:283-42074:286.
- 8708060326 SER supporting 870410 license application & 870623 suppl re renewal of License SNM-910. HORN,M.L. Fuel Cycle Safety Branch. 87/08/04. 8pp. 42074:287-42074:294.

**DOCKET 70-0984 BATTELLE MEMORIAL INSTITUTE, RICHLAND, WA**

- 8708170141 Application for amend,terminating License SNM-942. WILEY,W.R. Battelle Memorial Institute, Pacific Northwest Laboratories. 87/07/28. CROW,W.T. Office of Nuclear Material Safety & Safeguards,Director. 2pp. 42191:241-42191:242.
- 8708190057 Discusses BNWL 870728 request that License SNM-942 be terminated.Licensee reduced possession limits to less than critical mass & obtained authority for SNM possession under State of WA license,in accordance w/NRC 870324 ltr. SOONG,A.L. Office of Nuclear Material Safety & Safeguards,Director. 87/08/13. Office of Nuclear Material Safety & Safeguards,Director. 1p. 42205:332-42205:332.
- 8708190116 Approves termination of License SNM-942,per 870728 application.Possession limits reduced to less than critical mass & authority for SNM possession or use under State of WA license obtained. ROUSE,L.C. Fuel Cycle Safety Branch. 87/08/13. WILEY,W.R. Battelle Memorial Institute, Pacific Northwest Laboratories. 2pp. 42205:360-42205:361.

**DOCKET 70-1100 COMBUSTION ENGINEERING, INC., WINDSOR, CT**

- 8708100044 Forwards revised pages to 861217 application for amend to License SNM-1067,per 870713-14 meeting,for review & approval. SHEERAN,R.E. Combustion Engineering, Inc. 87/07/24. ROUSE,L.C. Fuel Cycle Safety Branch. 41pp. 42087:286-42087:326.
- 8708050304 Responds to NRC 870707 ltr re violations noted in Insp Rept 70-1100/87-02.Corrective actions:1985 audit started & completed in mid-Nov & 1986 audit started on 861201.Audit completed & on file for NRC review. LICHTENBERGER Combustion Engineering, Inc. 87/07/27. MARTIN,T.T. Region 1, Office of Director. 2pp. 42053:356-42053:357.
- 8708260023 Informs that effective 870801 GE Gundersen has primary responsibility as matl control & accounting & physical security reviewer while RL Jackson will serve as back up safeguards reviewer. BRACH,E.W. Licensing Branch. 87/07/30. LICHTENBERGER Combustion Engineering, Inc. 1p. 42331:266-42331:266.
- 8708180021 Ack receipt of 870617 ltr informing NRC of actions taken to correct violations noted in Insp 70-1100/87-01.Review of two audits does not substantiate response re Item E.Item will remain unresolved until review complete. MARTIN,T.T. Region 1, Office of Director. 87/08/11. LICHTENBERGER Combustion Engineering, Inc. 2pp. 42192:296-42192:301.



## 230 DOCKETED ITEMS

**8708250090** Advises that License SNM-1067 amended to authorize moderation control criteria for nuclear criticality safety, per 870724 application for amend.SER & other related info encl.  
ROUSE,L.C. Fuel Cycle Safety Branch. 87/08/20. LICHTENBERGER Combustion Engineering, Inc. 1p. 42331:140-42331:143.

**-8708250109** Safety evaluation supporting Amend 10 to License SNM-1067. Amend revises license re moderation control criteria for safety.  
BIDINGER,G.H., SWIFT,J.J. Fuel Cycle Safety Branch. 87/08/20. 2pp. 42331:141-42331:142.

**-8708250112** Advises that neither environ assessment nor EIS warranted for C-E 870724 revised application for amend to License SNM-1067 to reflect changes in mist density calculations.  
ROUSE,L.C. Fuel Cycle Safety Branch. 87/08/20. Fuel Cycle Safety Branch. 1p. 42331:143-42331:143.

### DOCKET 70-1113 GENERAL ELECTRIC CO., WILMINGTON, NC

**8708190363** Ack receipt of 870406 petition,as corrected on 870408, requesting IE director take action re GE alleged illegal discrimination against V English.Action will be taken on request within reasonable time.FR notice on subj encl.  
THOMPSON,H.L. Office of Nuclear Material Safety & Safeguards,Director. 87/05/13. ROISMAN,A.Z. Affiliation Not Assigned. 2pp. 42216:307-42216:311.

**-8708200144** Ack receipt of 870406 petition,corrected 870408,requesting IE director take action re GE alleged discrimination against V English.Deferral of action per Director's Decision 86-11. Action will be taken per 10CFR2.206.  
THOMPSON,H.L. Office of Nuclear Material Safety & Safeguards,Director. 87/05/13. RATNER,M.G. Affiliation Not Assigned. 1p. 42216:309-42216:309.

**-8708190369** Notice of receipt of 870406 petition,as corrected on 870408, under 2.206 requesting director's decision re GE alleged illegal discrimination against V English.Max fine permitted by statute should be imposed.  
THOMPSON,H.L. Office of Nuclear Material Safety & Safeguards,Director. 87/05/13. 2pp. 42216:310-42216:311.

**-8705270589** Petition for enforcement action against GE for discriminating against V English due to participation in NRC proceedings.  
ROISMAN,A.Z. Ratner, M.G. 87/04/06. Office of Inspection & Enforcement, Director (820201-870411). 13pp. 42216:312-42216:324.

**-8705270575** Requests NRC take prompt enforcement action against GE for misconduct against V English.Petition focusing on actions to be taken by NRC now that reasoning for deferring action no longer exists encl.  
RATNER,M.G. Ratner, M.G. 87/04/06. Office of Inspection & Enforcement, Director (820201-870411). 6pp. 42216:325-42216:330.

**-8705270592** Requests Attachment A of 870406 petition for enforcement action be replaced w/encl.  
ROISMAN,A.Z. Ratner, M.G. 87/04/08. TAYLOR,J.M. Office of Inspection & Enforcement, Director (820201-870411). 3pp. 42216:331-42216:333.

**8708050150** Forwards statistical justification for limited use of nuclear matl control & accounting measurements for key measurement points.Encl withheld (ref 10CFR2.790(d)(4)).  
WINSLOW,T.P. General Electric Co. 87/06/05. BRACH,E.W. NRC - No Detailed Affiliation Given. 1p. 42059:057-42059:057.

**8708050131** Submits revs to fundamental nuclear matl control plan for fuel fabrication facility in Wilmington,NC.GE requests info be withheld from public disclosure.W/o encls.  
WINSLOW,T.P. General Electric Co. 87/07/15. GRACE,J.N. Region 2, Office of Director. 1p. 42059:013-42059:013.

**8708060264** PNO-II-87-051:on 870724,DOE,Oak Ridge Operations Ofc notified NRC of potential for cracks in 1-inch valves used on UF6 cylinders.Seven valves cracked upon installation onto cylinder.DOE recommends that valves be replaced.  
MCALPINE,E. Region 2, Office of Director. 87/07/27. 1p. 42069:151-42069:151.

**8708060243** PNO-II-87-052:on 870726,maint worker found unconscious near base of air conditioning chiller unit.Worker taken to hosp & died on 870727.Cause of death unknown & being investigated.  
MCALPINE,E., CLINE,W. Region 2, Office of Director. 87/07/28. 1p. 42067:059-42067:059.

**8708260131** Informs that,effective 870801,RL Jackson has primary responsibility as matl control & accounting & physical security reviewer.GE Gunderson will serve as back-up safeguards reviewer.  
BRACH,E.W. Licensing Branch. 87/07/30. WINSLOW,T.P. General Electric Co. 1p. 42375:072-42375:072.

**8708260147** Forwards proprietary response to GE 870709 ltr transmitting revised Chapter 5.0 to fundamental nuclear matl control plan,per 10CFR74.31(c)(5).Meeting requested to discuss NRC concerns.Encl withheld (ref 10CFR2.790(d)).  
BRACH,E.W. Licensing Branch. 87/08/14. VAUGHAN,C.M. General Electric Co. 2pp. 42374:359-42374:360.

**8708250101** Forwards order modifying License SNM-1097 to prohibit filling,emptying or delivering to carrier for transport 48 & 30-inch diameter UF6 cylinders fitted w/Superior Valve Co 1-inch alloy valves mfg in Lots 16-22 inclusive.  
BERNERO,R.M. Office of Nuclear Material Safety & Safeguards,Director. 87/08/19. WINSLOW,T.P. General Electric Co. 1p. 42331:147-42331:152.

**-8708250114** Order modifying License SNM-1097 to prohibit filling, heating,emptying or delivering to carrier for transport 48 & 30-inch diameter UF6 cylinders fitted w/Superior Valve Co 1-inch alloy valves mfg in Lots 16-22 inclusive.  
BERNERO,R.M. Office of Nuclear Material Safety & Safeguards,Director. 87/08/19. General Electric Co. 5pp. 42331:148-42331:152.

**8708270210** Advises that 870715 rev to nuclear fuel & component mfg fundamental nuclear matl & control plan consistent w/ provisions of 10CFR70.32(c) & acceptable.  
STOHR,J.P. Region 2, Office of Director. 87/08/19. LEES,E.A. General Electric Co. 2pp. 42384:130-42384:131.

### DOCKET 70-1151 WESTINGHOUSE ELECTRIC CORP., COLUMBIA, SC

**8706030184** Submits info re Brush Wellman Co & Western Zirconium in response to telcon request concerning 870420 application for amend to License SNM-1107,authorizing free release of industrial products.  
NARDI,A.J. Westinghouse Electric Corp. 87/05/12. ROUSE,L.C. Office of Nuclear Material Safety & Safeguards,Director. 1p. 41164:360-41164:361.

**8708050053** Requests extension of NRC approval to include offsite drying of calcium fluoride & that approval be generic to any briquetor authorized to receive calcium fluoride provided Westinghouse performs evaluation to assure ALARA.Fee paid.  
NARDI,A.J. Westinghouse Electric Corp. 87/07/23. ROUSE,L.C. Fuel Cycle Safety Branch. 7pp. 42062:161-42062:167.

**8708100252** Responds to NRC 870702 ltr re violations noted in Insp Rept 70-1151/87-10 on 870615-19.Corrective actions:sludge pans relocated to obtain compliance w/ nuclear criticality safety posting & pellet area employees instructed re postings.  
LOCH,E.P. Westinghouse Electric Corp. 87/07/31. STOHR,J.P. Region 2, Office of Director. 3pp. 42084:358-42084:360.

**8708200388** Forwards Insp Rept 70-1151/87-11 on 870706-23 & 24 & notice of violation.  
STOHR,J.P. Region 2, Office of Director. 87/08/07. LOCH,E.P. Westinghouse Electric Corp. 2pp. 42223:114-42223:119.

**-8708200399** Partially withheld Insp Rept 70-1151/87-11 on 870706-10 & 23-24 (ref 10CFR2.790 & 73.21).Violations noted.Major areas inspected:implementation of agreement between US/IAEA for application of safeguards.  
JONES,D.W., BATES,J.W., HUFF,D.A. Region 2, Office of Director. 87/08/07. 4pp. 42223:116-42223:119.

**8708180293** Ack receipt of 870731 ltr informing NRC of steps taken to correct violations noted in Insp Rept 70-1151/87-10.  
STOHR,J.P. Region 2, Office of Director. 87/08/12. LOCH,E.P. Westinghouse Electric Corp. 1p. 42197:266-42197:266.

**8708190158** Forwards Insp Rept 70-1151/87-12 on 870720-24 & notice of violation.  
STOHR,J.P. Region 2, Office of Director. 87/08/12. LOCH,E.P. Westinghouse Electric Corp. 2pp. 42207:248-42207:262.

**-8708190158** Notice of violation from insp on 870720-24.Violation noted: failure to properly solidify sludge & conduct adequate QC program for waste characterization & failure to comply w/requirements re transportation of licensed matl.  
STOHR,J.P. Region 2, Office of Director. 87/08/12. 2pp. 42207:250-42207:251.

**-8708190162** Insp Rept 70-1151/87-12 on 870720-24.Violation noted.Major areas inspected:transportation of radioactive matl, radwaste disposal, radiation protection & followup on previously inspector identified items.  
COLLINS,T.R., HOSEY,C.M. Region 2, Office of Director. 87/08/11. 11pp. 42207:252-42207:262.

**8708190026** Forwards revised Page 1 to License SNM-1107 & SER changing Condition 9 to include dates of 870619 & 26 & authorize U processing in southeast & southwest plant additions.  
ROUSE,L.C. Fuel Cycle Safety Branch. 87/08/14. NARDI,A.J. Westinghouse Electric Corp. 1p. 42206:011-42206:017.

**-8708190031** Revised Amend 9 to License SNM-1107 for Westinghouse, authorizing use of U-235,U-233,Pu-238 & Pu-239 in accordance statements,representations & conditions contained in Chapters 2,3 & 4 of 840326 application & listed suppl.  
TERRY,G. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/14. 1p. 42206:012-42206:012.

**-8708190041** SER recommending approval of licensee 870619 & 26 applications for amend to license,expanding southeast & southwest plants.  
BIDINGER,G.H., SWIFT,J.J. Fuel Cycle Safety Branch. 87/08/14. 2pp. 42206:013-42206:014.

**-8708190045** Advises that vendor 870619 application for amend to License SNM-1107,authorizing use of radioactive matls at southeast extension of Columbia site acceptable.No environ assessment or EIS warranted.  
ROUSE,L.C. Fuel Cycle Safety Branch. 87/08/14. Fuel Cycle Safety Branch. 1p. 42206:015-42206:015.

**-8708190051** Advises that vendor 870626 application for amend to License SNM-1107,authorizing use of radioactive matls in southwest Columbia site expansion acceptable.No environ assessment or EIS warranted.  
ROUSE,L.C. Fuel Cycle Safety Branch. 87/08/14. Fuel Cycle Safety Branch. 2pp. 42206:016-42206:017.

**8708260374** Informs that effective 870817,RL Jackson assigned responsibility as matl control & accounting & physical security reviewer.DR Joy continues to serve as back up safeguards reviewer.  
BRACH,E.W. Licensing Branch. 87/08/17. SANDERS,C.F. Westinghouse Electric Corp. 1p. 42375:028-42375:028.

**8708250156** Forwards order,effective immediately,prohibiting filling, heating,emptying or transporting of 48- & 30-inch diameter U hexafluoride cylinders mfg in Superior Valve Co Lots 16-22,inclusive.Insp of valves in stock also requested.  
BERNERO,R.M. Office of Nuclear Material Safety & Safeguards,Director. 87/08/19. NARDI,A.J. Westinghouse Electric Corp. 1p. 42330:134-42330:139.

**-8708250180** Order modifying license,effective immediately,prohibiting heating,filling & transporting 48- & 30-inch diameter U hexafluoride cylinders fitted w/Superior Valve Co 1-inch valves (Lots 16-22,inclusive).Stock insp also required.  
BERNERO,R.M. Office of Nuclear Material Safety & Safeguards,Director. 87/08/19. Westinghouse Electric Corp. 5pp. 42330:135-42330:139.

**8708270327** Issues Amend 10 to License SNM-1107,authorizing offsite disposal of industrial waste products containing enriched U. Condition 9 amended to include date of 870814.  
ROUSE,L.C. Fuel Cycle Safety Branch. 87/08/25. NARDI,A.J. Westinghouse Electric Corp. 1p. 42391:248-42391:253.

--8708270332 Amend 10 to License SNM-1107 for Westinghouse,authorizing use of U-235,U-233,Pu-238 & Pu-239 at licensee facilities in Columbia,SC. ROUSE,L.C. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/25. 1p. 42391:249-42391:249.

--8708270339 SER supporting 870723 application & 870814 suppl for amend to License SNM-1107,authorizing shipment of dry calcium fluoride to offsite briquettor. BINDER,G.H., SWIFT,J.J. Fuel Cycle Safety Branch. 87/08/25. 2pp. 42391:250-42391:251.

--8708270346 Informs that environ assessment & EIS unnecessary for 870723 application & 870814 suppl to amend License SNM-1107 re calcium fluoride processing. ROUSE,L.C. Fuel Cycle Safety Branch. 87/08/25. Fuel Cycle Safety Branch. 2pp. 42391:252-42391:253.

# DOCKET 70-1193 KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK

8708050326 Effluent release rept for first half of 1987.W/870716 ltr. MUNSON,S.C. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 87/06/30. HIND,J.A. Region 3, Office of Director. 4pp. 42062:065-42062:069.

# DOCKET 70-1201 BABCOCK & WILCOX CO., LYNCHBURG, VA

8708250069 Forwards order modifying License SNM-1168 to prohibit filling,heating,emptying or delivering to carrier for transport 48 & 30-inch diameter U hexafluoride cylinders fitted w/Superior Valve Co 1-inch alloy valves. BERNERO,R.M. Office of Nuclear Material Safety & Safeguards,Director. 87/08/19. WATTERS,J.P. Babcock & Wilcox Co. 1p. 42331:125-42331:130.

--8708250072 Order modifying License SNM-1168,to prohibit filling, heating,emptying or delivering to carrier for transport 48 & 30-inch U hexafluoride cylinders fitted w/Superior Valve Co 1-inch valves mfg in Lots 16-22. BERNERO,R.M. Office of Nuclear Material Safety & Safeguards,Director. 87/08/19. Babcock & Wilcox Co. 5pp. 42331:126-42331:130.

# DOCKET 70-1257 ADVANCED NUCLEAR FUELS CORP., RICHLAND, WA

8708050265 Forwards revised pages to license application & safety analysis of two credible events w/incinerator operation. Understands that upon agreement on contents of package, renewal will be resolved. MALODY,C.W. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.). 87/07/14. BINDER,G. NRC - No Detailed Affiliation Given. 12pp. 42061:041-42061:052.

8708070176 Forwards Endorsement 44 to MAELU Policy MF-94 & Endorsement 76 to NELIA Policy NF-193. MALODY,C.W. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.). 87/08/03. FUNCHES,J.L. Policy Development & Technical Support Branch (Post 870411). 3pp. 42079:204-42079:206.

8708260082 Informs that effective 870817,DR Joy will assume responsibility as matl control & accounting & physical security reviewer.RL Jackson will serve as back up safeguards reviewers. BRACH,E.W. Licensing Branch. 87/08/17. SCHNEIDER,R.A. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.). 1p. 42331:328-42331:328.

8708240381 Forwards order modifying License SNM-1227,effective immediately,to prohibit filling,heating,emptying or delivering to carrier for transport 48 & 30-inch diameter U hexafluoride cylinders fitted w/Superior Valve Co valves. BERNERO,R.M. Office of Nuclear Material Safety & Safeguards,Director. 87/08/19. MALODY,C.W. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.). 1p. 42328:220-42328:224.

--8708240386 Order modifying License SNM-1227 to prohibit filling, heating,emptying or delivering to carrier for transport 48 & 30-inch U hexafluoride cylinders fitted w/Superior Valve Co 1-inch alloy valves mfg in lots numbered 16 through 22. BERNERO,R.M. Office of Nuclear Material Safety & Safeguards,Director. 87/08/19. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.). 6pp. 42328:221-42328:224.

# DOCKET 70-1308 GENERAL ELECTRIC CO., SAN JOSE, CA

8708050250 Provides description & safety analysis of design change to square tube BWR storage baskets per 10CFR72.35 during Nov 1985 - June 1987.Design fixed & 29 baskets ordered. DAMM,R.G. General Electric Co. 87/07/16. Region 3, Office of Director. 2pp. 42061:036-42061:038.

# DOCKET 70-1359 IRT CORP., SAN DIEGO, CA

8708250309 Advises that 870402 Rev 9 to physical security plan consistent w/provisions of 10CFR73.67 & acceptable.License fails to qualify for 10CFR73.21 or safeguards designation. Plan should be reviewed for withholding under 10CFR2.790(d). BRACH,E.W. Licensing Branch. 87/08/18. MASCHKA,P.R. IRT Corp. 1p. 42329:324-42329:324.

# DOCKET 70-2932 TEXAS UTILITIES GENERATING CO., DALLAS, TX

8708050171 Application for amend to License SNM-1912,changing Item 4 to extend SNM license until 881231,changing Items 11 & 12 to reflect title changes & Item 14.c to read "Comanche Peak Steam Electric Station Results Engineering." COUNSIL,W.G., KEELEY,G.S. TU Electric (formerly Texas Utilities Generating Co.). 87/07/17. ROUSE,L.C. Fuel Cycle Safety Branch. 3pp. 42062:217-42062:219.

8708270315 Advises of issuance of Amend 3 to License SNM-1912,extending expiration date of license,modifying position & engineering group titles & revising specifics re calibr frequency of portable radiation survey instruments.Related info encl. ROUSE,L.C. Fuel Cycle Safety Branch. 87/08/25. COUNSIL,W.G. TU Electric (formerly Texas Utilities Generating Co.). 1p. 42391:237-42391:243.

--8708270343 Amend 3 to License SNM-1912 for Texas Utils Electric Co, Texas Municipal Power Agency,Brazos Electric Power Cooperative,Inc & Tex-la Electric Cooperative of Texas,Inc, authorizing use of U enriched in U-235 isotope. ROUSE,L.C. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/25. 2pp. 42391:238-42391:239.

--8708270360 Safety evaluation supporting 870717 application for amend to License SNM-1912 re license extension,administrative changes & rev of calibr requirements. MCCAUGHEY,D.A., SWIFT,J.J. Fuel Cycle Safety Branch. 87/08/25. 2pp. 42391:240-42391:241.

--8708270368 Informs that neither EIS or environ assessment necessary for 870717 application for amend to License SNM-1912 re extension of expiration date,mod to position & group titles & rev to specifics re portable radiation survey instruments. ROUSE,L.C. Fuel Cycle Safety Branch. 87/08/25. Fuel Cycle Safety Branch. 2pp. 42391:242-42391:243.

# DOCKET 70-3000 COMMONWEALTH EDISON CO., CHICAGO, IL

8708110034 Forwards executed Amend 4 to Indemnity Agreement B-102, changing license numbers listed in Item 3 to attachment. OSTER,J. Commonwealth Edison Co. 87/07/31. DINITZ,I. NRC - No Detailed Affiliation Given. 2pp. 42099:038-42099:039.

# DOCKET 70-3013 COMMONWEALTH EDISON CO., CHICAGO, IL

8708110034 Forwards executed Amend 4 to Indemnity Agreement B-102, changing license numbers listed in Item 3 to attachment. OSTER,J. Commonwealth Edison Co. 87/07/31. DINITZ,I. NRC - No Detailed Affiliation Given. 2pp. 42099:038-42099:039.

# DOCKET 70-3051 TRANSNUCLEAR, INC., AIKEN, SC

8708100049 Discusses items of interest,including dry storage,870721 meeting w/Cobot Corp/Boulder Scientific Corp re proposal to process ore residue,West Valley Demonstration Project & status of hearings on Sequoyah fuels waste disposal plan. ROUSE,L.C. Fuel Cycle Safety Branch. 87/07/23. THOMPSON,H.L. Office of Nuclear Material Safety & Safeguards,Director. 3pp. 42087:283-42087:285.

8708100080 Forwards addl info in response to 870622 list of questions re license application,including organization chart & resumes for KS Lester,PN McCreery,DJ Nolan & J Mangusi. MCCREERY,P.N. Transnuclear, Inc. 87/07/28. HORN,M.L. Fuel Cycle Safety Branch. 21pp. 42088:197-42088:216.

# PACKAGING OF RADIOACTIVE MATERIAL FOR TRANSPORT AND TRANSPORTATION OF RADIOACTIVE MATERIAL UNDER CERTAIN CONDITIONS

# DOCKET 71-0088 BABCOCK & WILCOX CO.

8708170184 Application for Rev 4 to QA program approval for radioactive matl package:0088,Free paid. BOYD,C.C. Babcock & Wilcox Co. 87/08/05. MACDONALD,C.E. Office of Nuclear Material Safety & Safeguards,Director. 1p. 42191:124-42191:159.

--8708170201 Rev 4 to E45-7, "QA of Shipping Containers." TRENT,L.K., AUSTIN,M., EANES,J.A. Babcock & Wilcox Co. 87/07/02. 34pp. 42191:125-42191:159.

8708260088 Forwards QA program approval for radioactive matl packages: 0088,Rev 4 per 870805 request.Expiration date remains 900430. MACDONALD,C.E. Transportation Branch. 87/08/24. BOYD,C.C. Babcock & Wilcox Co. 1p. 42331:326-42331:327.

--8708260090 QA program approval for radioactive matl package:0088,Rev 4. MACDONALD,C.E. Office of Nuclear Material Safety & Safeguards,Director. 87/08/24. 1p. 42331:327-42331:327.

# DOCKET 71-0478 X-SCAN INSPECTION CO.

8708050151 Requests renewal of matl packaging for QA program.Program intended to be conducted as previously submitted w/o mods. Fee paid. CURTIS,D.R. X-Scan Inspection Co. 87/07/28. MACDONALD,C.E. Transportation Branch. 2pp. 42061:327-42061:328.

8708030408 Forwards QA program approval for radioactive matl package: 0478,Rev 2. MACDONALD,C.E. Transportation Branch. 87/07/30. CURTIS,D.R. X-Scan Inspection Co. 1p. 42009:333-42009:334.

--8708030411 QA program approval for radioactive matl package:0478,Rev 2. MACDONALD,C.E. Transportation Branch. 87/07/30. 1p. 42009:334-42009:334.

# DOCKET 71-0481 MONROE X-RAY CO., INC.

8708050224 Advises that QA program approval for radioactive matl package:0481 expires on 870831. MACDONALD,C.E. Transportation Branch. 87/08/03. HEAD,T.G. Monroe X-Ray Co., Inc. 1p. 42061:341-42061:341.

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### DOCKET 71-0482 UNIV. OF MASSACHUSETTS

**8708050256** Advises that QA program approval for radioactive matl package:0482 expires on 870831.Renewal must be requested within 30 days of expiration.If renewal not desired,NRC should be so notified.  
MACDONALD,C.E. Transportation Branch. 87/08/03. BARITZ,L. Massachusetts, Univ. of, Amherst, MA. 1p. 42061:040-42061:040.

### DOCKET 71-0632 QUALITY ENERGY SERVICES & TESTS CORP.

**8708030239** Forwards QA program approval for radioactive matl package: 0632,Rev 0. MACDONALD,C.E. Transportation Branch. 87/07/30. POTTER,R.J. Quality Energy Services & Tests (QUEST). 1p. 42010:003-42010:004.

**-8708030244** QA program approval for radioactive matl package:0632,Rev 0. MACDONALD,C.E. Transportation Branch. 87/07/30. 1p. 42010:004-42010:004.

### DOCKET 71-0635 H & G INSPECTION CO., INC.

**8708050293** Forwards QA program for transporting packages containing radioactive material for approval per 10CFR71.12.  
MCGOWEN,L.H. & G Inspection Co., Inc. 87/07/02. Office of Nuclear Material Safety & Safeguards,Director. 1p. 42073:042-42073:045.

**-8708060019** QA program for transporting packages containing radioactive matl.  
\* H & G Inspection Co., Inc. 87/06/28. 3pp. 42073:043-42073:044.

**-8708050300** Requests fee for 870702 application for approval of QA program for radioactive matl packages.W/o stated encl.  
JACKSON,G. License Fee Management Branch. 87/07/17. MCGOWAN,L.H. & G Inspection Co., Inc. 1p. 42073:045-42073:045.

### DOCKET 71-4909 MODEL: GE-21PF-1, GENERAL ELECTRIC CO.

**8708170010** Forwards chemical operating procedures,including Rev 5 to COP-851004, "Shipment of UF6 Cylinders in Protective Overpacks" & Rev 0 to COP-851012, "UF6 Overpack Inservice Insp & Maint." to support amend request.  
NARDI,A.J. Westinghouse Electric Corp. 87/04/03. MACDONALD,C.E. Transportation Certification Branch. 3pp. 42171:295-42171:306.

**-8708170014** Rev 5 to Chemical Operating Procedure COP-851004, "Shipment of UF6 Cylinders in Protective Overpacks."  
MCDONALD Westinghouse Electric Corp. 87/04/03. 6pp. 42171:298-42171:303.

**-8708170018** Rev 0 to Chemical Operating Procedure COP-851012, "UF6 Overpack Inservice Insp & Maint."  
MCDONALD Westinghouse Electric Corp. 87/04/03. 3pp. 42171:304-42171:306.

**8708280210** Advises that Certificate of Compliance 4909 for Model GE-21PF-1 packaging expires on 871130.Renewal must be requested within 30 days of expiration.Application fee should be submitted w/request for renewal.  
MACDONALD,C.E. Transportation Branch. 87/08/26. WINSLOW,T.P. General Electric Co. 1p. 42399:283-42399:283.

**8708280325** Advises that Certificate of Compliance 4909 for Model W-21PF-1 expires on 871130.Renewal must be requested 30 days before date of expiration.If renewal not desired,NRC should be so notified.Request should include fee.  
MACDONALD,C.E. Transportation Branch. 87/08/26. NARDI,A.J. General Electric Co. 1p. 42397:285-42397:285.

### DOCKET 71-5787 MODEL: D-38, ENERGY, DEPT. OF

**8708130122** Forwards Rev 2 to Certificate of Compliance 5787 for Model D-38.Changes made to encl certificate indicated by vertical lines in margin.  
MACDONALD,C.E. Transportation Branch. 87/08/07. TORRES,J.L. Energy, Dept. of. 1p. 42153:337-42153:340.

**-8708130129** Certificate of Compliance 5787,Rev 2,for Model D-38.  
MACDONALD,C.E. Transportation Branch. 87/08/07. 3pp. 42153:338-42153:340.

### 181375, 181361, ADVANCED MEDICAL SYSTEMS, INC.

in response to telcon w/C Williams re application for compliance 5796, including Page 2-38, inadvertently omitted  
Advanced Medical Systems, Inc. 87/07/17. Office of Nuclear Material 1p. 42073:046-42073:052.

recently omitted from application to renew Certificate of  
87/07/17. 1p. 42073:047-42073:047.

p Procedures for Containers W/Overpacks Available."  
Advanced Medical Systems, Inc. 87/07/17. 4pp. 42073:048-42073:052.

er of Advanced Medical Systems, Inc Models 181375  
/28. MACDONALD,C.E. Transportation Branch.

is user of Certificate of Compliance 5796 in re-  
nch. 87/08/11. TORRES,J.L. Energy, Dept. of.

### HEM-NUCLEAR SYSTEMS, INC.

ser of Models TN-BL 9015 & CNSI-3-55 5805.  
MACDONALD,C.E. Office of Nuclear Material 60:121-42060:122.

### DOCKET 71-5874 MODEL: WAPD-40, ENERGY, DEPT. OF

**8708030316** Forwards Certificate of Compliance:5874,Rev 5 for Model WAPD-40.  
MACDONALD,C.E. Transportation Branch. 87/07/29. ENGEL,W.P. Energy, Dept. of. 1p. 42009:245-42009:251.

**-8708030320** Certificate of Compliance:5874,Rev 5 for Model WAPD-40. Approval record encl.  
MACDONALD,C.E. Transportation Branch. 87/07/29. 6pp. 42009:246-42009:251.

### DOCKET 71-5942 MODEL: GE-700, GENERAL ELECTRIC CO.

**8708190048** Informs that time provided by NRC regulations within which Commission may act to review Director's Decision DD-87-12 expired.Commission declined review.Decision became final agency action on 870731.Served on 870813.  
CHILK,S.J. Office of the Secretary of the Commission. #387 4221. 87/08/13. AUDIN,L. Affiliation Not Assigned. 1p. 42202:358-42202:358.

### DOCKET 71-5957 MODEL: BMI-1, BATTELLE COLUMBUS LABORATORY

**8708170202** Application for amend to Certificate of Compliance 5957 for Model BMI-1,reflecting change of ownership.Fee paid.  
RUZICKA,W.G. Cintichem, Inc. 87/07/21. MACDONALD,C.E. Transportation Branch. 2pp. 42171:087-42171:088.

### DOCKET 71-6144 MODEL: B-2, U.S. ECOLOGY, INC.

**8708170034** Requests registration as user of Models 650,660,676,680,683, 684,702,715,741,750,770,771,820,850,855,858,864,865,900,910, 920,500 SU,500 SU OP,520,6717,20 50,20A 50A,100 200,100A 200A,C-8,C-10,Century S,Century SA,20-VS 40-VS,C-1 & 2-T.  
ROUGHAN,C.M. Amersham Corp. 87/07/23. MACDONALD,C.E. Office of Nuclear Material Safety & Safeguards,Director. 4pp. 42171:318-42171:321.

**8708140065** Responds to 870723 request for registration as user of packages previously listed for Tech/Ops RPD,Inc.Records indicate that Amersham Corp already registered user of packages identified in ltr.No further action necessary.  
MACDONALD,C.E. Transportation Branch. 87/08/11. ROUGHAN,C. Amersham Corp. 1p. 42160:360-42160:360.

### DOCKET 71-6188 MODEL: 25 SPARE MODULE, ENERGY, DEPT. OF

**8708040004** Forwards Rev 4 to Certificate of Compliance 6188 for Model 25.0.  
MACDONALD,C.E. Transportation Branch. 87/07/30. Energy, Dept. of. 1p. 42039:083-42039:086.

**-8708040006** Certificate of Compliance 6188,Rev 4,for Model 25.0. Approval record encl.  
MACDONALD,C.E. Transportation Branch. 87/07/30. 3pp. 42039:084-42039:086.

### DOCKET 71-6386 MODEL: 235R001, ENERGY, DEPT. OF

**8708030416** Forwards Rev 10 to Certificate of Compliance 6386 for Model 235R001.  
MACDONALD,C.E. Transportation Branch. 87/07/30. ENGEL,W.P. Energy, Dept. of. 1p. 42009:327-42009:332.

**-8708030420** Certificate of Compliance 6386,Rev 10,for Model 235R001. Approval record encl.  
MACDONALD,C.E. Transportation Branch. 87/07/30. 5pp. 42009:328-42009:332.

### DOCKET 71-6613 MODEL: 702, TECH/OPS, INC.

**8708170034** Requests registration as user of Models 650,660,676,680,683, 684,702,715,741,750,770,771,820,850,855,858,864,865,900,910, 920,500 SU,500 SU OP,520,6717,20 50,20A 50A,100 200,100A 200A,C-8,C-10,Century S,Century SA,20-VS 40-VS,C-1 & 2-T.  
ROUGHAN,C.M. Amersham Corp. 87/07/23. MACDONALD,C.E. Office of Nuclear Material Safety & Safeguards,Director. 4pp. 42171:318-42171:321.

**8708140065** Responds to 870723 request for registration as user of packages previously listed for Tech/Ops RPD,Inc.Records indicate that Amersham Corp already registered user of packages identified in ltr.No further action necessary.  
MACDONALD,C.E. Transportation Branch. 87/08/11. ROUGHAN,C. Amersham Corp. 1p. 42160:360-42160:360.

### DOCKET 71-6717 MODEL: 6717-B, GAMMA INDUSTRIES, INC.

**8708050285** Requests registration as user of Gamma Century Series 9135, Gamma C-10 6717,Gammatron 50A 9126,Gamma C-8 9128,Gamma Overpack 6717,GNI 20V 6717,GNI 20VS 9160,GNI RC-6C/U-110 6717,Tech Ops 650 9032 & Tech Ops 660 9033 models.  
MARK,J.T. Standard Testing & Engineering Co. 87/07/13. NRC - No Detailed Affiliation Given. 2pp. 42060:118-42060:119.

**8708170034** Requests registration as user of Models 650,660,676,680,683, 684,702,715,741,750,770,771,820,850,855,858,864,865,900,910, 920,500 SU,500 SU OP,520,6717,20 50,20A 50A,100 200,100A 200A,C-8,C-10,Century S,Century SA,20-VS 40-VS,C-1 & 2-T.  
ROUGHAN,C.M. Amersham Corp. 87/07/23. MACDONALD,C.E. Office of Nuclear Material Safety & Safeguards,Director. 4pp. 42171:318-42171:321.

**8708140065** Responds to 870723 request for registration as user of packages previously listed for Tech/Ops RPD,Inc.Records indicate that Amersham Corp already registered user of packages identified in ltr.No further action necessary.  
MACDONALD,C.E. Transportation Branch. 87/08/11. ROUGHAN,C. Amersham Corp. 1p. 42160:360-42160:360.

**DOCKET 71-9006 MODEL: AI 500 SU, TECH/OPS, INC.**

**8708170034** Requests registration as user of Models 650,660,676,680,683, 684,702,715,741,750,770,771,820,850,855,858,864,865,900,910, 920,500 SU,500 SU OP,520,6717,20 50,20A 50A,100 200,100A 200A,C-8,C-10,Century S,Century SA,20-VS 40-VS,C-1 & 2-T.  
ROUGHAN,C.M. Amersham Corp. 87/07/23. MACDONALD,C.E. Office of Nuclear Material Safety & Safeguards,Director. 4pp. 42171:318-42171:321.

**8708140065** Responds to 870723 request for registration as user of packages previously listed for Tech/Ops RPD,Inc.Records indicate that Amersham Corp already registered user of packages identified in ltr.No further action necessary.  
MACDONALD,C.E. Transportation Branch. 87/08/11. ROUGHAN,C. Amersham Corp. 1p. 42160:360-42160:360.

**DOCKET 71-9007 MODEL: 520, TECH/OPS, INC.**

**8708170034** Requests registration as user of Models 650,660,676,680,683, 684,702,715,741,750,770,771,820,850,855,858,864,865,900,910, 920,500 SU,500 SU OP,520,6717,20 50,20A 50A,100 200,100A 200A,C-8,C-10,Century S,Century SA,20-VS 40-VS,C-1 & 2-T.  
ROUGHAN,C.M. Amersham Corp. 87/07/23. MACDONALD,C.E. Office of Nuclear Material Safety & Safeguards,Director. 4pp. 42171:318-42171:321.

**8708140065** Responds to 870723 request for registration as user of packages previously listed for Tech/Ops RPD,Inc.Records indicate that Amersham Corp already registered user of packages identified in ltr.No further action necessary.  
MACDONALD,C.E. Transportation Branch. 87/08/11. ROUGHAN,C. Amersham Corp. 1p. 42160:360-42160:360.

**DOCKET 71-9010 MODEL: NLI-1/2, NUCLEAR ASSURANCE CORP.**

**8708280378** Advises that Certificate of Compliance 9010 for Model NLI-1/2 package amended to authorize contents as listed,per 870819 application & 10CFR71.Approval record encl.  
MACDONALD,C.E. Transportation Branch. 87/08/25. DANESE,F.L. Nuclear Assurance Corp. 2pp. 42398:155-42398:156.

**DOCKET 71-9015 MODEL: TN-8, -8L, TRANSNUCLEAR, INC.**

**8708050291** Requests registration as user of Models TN-8L 9015 & CNSI-3-55 5805. NIX,H. Georgia Power Co. 87/07/15. MACDONALD,C.E. Office of Nuclear Material Safety & Safeguards,Director. 2pp. 42060:121-42060:122.

**DOCKET 71-9019 MODEL: BU-7, GENERAL ELECTRIC CO.**

**8705110282** Responds to 870224 request for addl info re ref applications.Addl info will be provided by 870930.  
WINSLOW,T.P. General Electric Co. 87/03/24. MACDONALD,C.E. Transportation Certification Branch. 2pp. 40895:075-40895:076.

**DOCKET 71-9021 MODEL: 750, TECH/OPS, INC.**

**8708170034** Requests registration as user of Models 650,660,676,680,683, 684,702,715,741,750,770,771,820,850,855,858,864,865,900,910, 920,500 SU,500 SU OP,520,6717,20 50,20A 50A,100 200,100A 200A,C-8,C-10,Century S,Century SA,20-VS 40-VS,C-1 & 2-T.  
ROUGHAN,C.M. Amersham Corp. 87/07/23. MACDONALD,C.E. Office of Nuclear Material Safety & Safeguards,Director. 4pp. 42171:318-42171:321.

**8708140065** Responds to 870723 request for registration as user of packages previously listed for Tech/Ops RPD,Inc.Records indicate that Amersham Corp already registered user of packages identified in ltr.No further action necessary.  
MACDONALD,C.E. Transportation Branch. 87/08/11. ROUGHAN,C. Amersham Corp. 1p. 42160:360-42160:360.

**DOCKET 71-9027 MODEL: 741 & 741E, TECH/OPS, INC.**

**8708170034** Requests registration as user of Models 650,660,676,680,683, 684,702,715,741,750,770,771,820,850,855,858,864,865,900,910, 920,500 SU,500 SU OP,520,6717,20 50,20A 50A,100 200,100A 200A,C-8,C-10,Century S,Century SA,20-VS 40-VS,C-1 & 2-T.  
ROUGHAN,C.M. Amersham Corp. 87/07/23. MACDONALD,C.E. Office of Nuclear Material Safety & Safeguards,Director. 4pp. 42171:318-42171:321.

**8708140065** Responds to 870723 request for registration as user of packages previously listed for Tech/Ops RPD,Inc.Records indicate that Amersham Corp already registered user of packages identified in ltr.No further action necessary.  
MACDONALD,C.E. Transportation Branch. 87/08/11. ROUGHAN,C. Amersham Corp. 1p. 42160:360-42160:360.

**DOCKET 71-9028 MODEL: 684 & 684E, TECH/OPS, INC.**

**8708170034** Requests registration as user of Models 650,660,676,680,683, 684,702,715,741,750,770,771,820,850,855,858,864,865,900,910, 920,500 SU,500 SU OP,520,6717,20 50,20A 50A,100 200,100A 200A,C-8,C-10,Century S,Century SA,20-VS 40-VS,C-1 & 2-T.  
ROUGHAN,C.M. Amersham Corp. 87/07/23. MACDONALD,C.E. Office of Nuclear Material Safety & Safeguards,Director. 4pp. 42171:318-42171:321.

**8708140065** Responds to 870723 request for registration as user of packages previously listed for Tech/Ops RPD,Inc.Records indicate that Amersham Corp already registered user of packages identified in ltr.No further action necessary.  
MACDONALD,C.E. Transportation Branch. 87/08/11. ROUGHAN,C. Amersham Corp. 1p. 42160:360-42160:360.

**DOCKET 71-9029 MODEL: 676 & 676E, TECH/OPS, INC.**

**8708170034** Requests registration as user of Models 650,660,676,680,683, 684,702,715,741,750,770,771,820,850,855,858,864,865,900,910, 920,500 SU,500 SU OP,520,6717,20 50,20A 50A,100 200,100A 200A,C-8,C-10,Century S,Century SA,20-VS 40-VS,C-1 & 2-T.  
ROUGHAN,C.M. Amersham Corp. 87/07/23. MACDONALD,C.E. Office of Nuclear Material Safety & Safeguards,Director. 4pp. 42171:318-42171:321.

**8708140065** Responds to 870723 request for registration as user of packages previously listed for Tech/Ops RPD,Inc.Records indicate that Amersham Corp already registered user of packages identified in ltr.No further action necessary.  
MACDONALD,C.E. Transportation Branch. 87/08/11. ROUGHAN,C. Amersham Corp. 1p. 42160:360-42160:360.

**DOCKET 71-9032 MODEL: 650, TECH/OPS, INC.**

**8708050285** Requests registration as user of Gamma Century Series 9135, Gamma C-10 6717,Gammatron 50A 9126,Gamma C-8 9128,Gamma Overpack 6717,GNI 20V 6717,GNI 20VS 9160,GNI RC-6C/U-110 6717,Tech Ops 650 9032 & Tech Ops 660 9033 models.  
MARK,J.T. Standard Testing & Engineering Co. 87/07/13. NRC - No Detailed Affiliation Given. 2pp. 42060:118-42060:119.

**8708170034** Requests registration as user of Models 650,660,676,680,683, 684,702,715,741,750,770,771,820,850,855,858,864,865,900,910, 920,500 SU,500 SU OP,520,6717,20 50,20A 50A,100 200,100A 200A,C-8,C-10,Century S,Century SA,20-VS 40-VS,C-1 & 2-T.  
ROUGHAN,C.M. Amersham Corp. 87/07/23. MACDONALD,C.E. Office of Nuclear Material Safety & Safeguards,Director. 4pp. 42171:318-42171:321.

**8708140065** Responds to 870723 request for registration as user of packages previously listed for Tech/Ops RPD,Inc.Records indicate that Amersham Corp already registered user of packages identified in ltr.No further action necessary.  
MACDONALD,C.E. Transportation Branch. 87/08/11. ROUGHAN,C. Amersham Corp. 1p. 42160:360-42160:360.

**DOCKET 71-9033 MODEL: 660 & 660E, TECH/OPS, INC.**

**8708050285** Requests registration as user of Gamma Century Series 9135, Gamma C-10 6717,Gammatron 50A 9126,Gamma C-8 9128,Gamma Overpack 6717,GNI 20V 6717,GNI 20VS 9160,GNI RC-6C/U-110 6717,Tech Ops 650 9032 & Tech Ops 660 9033 models.  
MARK,J.T. Standard Testing & Engineering Co. 87/07/13. NRC - No Detailed Affiliation Given. 2pp. 42060:118-42060:119.

**8708170034** Requests registration as user of Models 650,660,676,680,683, 684,702,715,741,750,770,771,820,850,855,858,864,865,900,910, 920,500 SU,500 SU OP,520,6717,20 50,20A 50A,100 200,100A 200A,C-8,C-10,Century S,Century SA,20-VS 40-VS,C-1 & 2-T.  
ROUGHAN,C.M. Amersham Corp. 87/07/23. MACDONALD,C.E. Office of Nuclear Material Safety & Safeguards,Director. 4pp. 42171:318-42171:321.

**8708140065** Responds to 870723 request for registration as user of packages previously listed for Tech/Ops RPD,Inc.Records indicate that Amersham Corp already registered user of packages identified in ltr.No further action necessary.  
MACDONALD,C.E. Transportation Branch. 87/08/11. ROUGHAN,C. Amersham Corp. 1p. 42160:360-42160:360.

**DOCKET 71-9035 MODEL: 680 & 680E, TECH/OPS, INC.**

**8708170034** Requests registration as user of Models 650,660,676,680,683, 684,702,715,741,750,770,771,820,850,855,858,864,865,900,910, 920,500 SU,500 SU OP,520,6717,20 50,20A 50A,100 200,100A 200A,C-8,C-10,Century S,Century SA,20-VS 40-VS,C-1 & 2-T.  
ROUGHAN,C.M. Amersham Corp. 87/07/23. MACDONALD,C.E. Office of Nuclear Material Safety & Safeguards,Director. 4pp. 42171:318-42171:321.

**8708140065** Responds to 870723 request for registration as user of packages previously listed for Tech/Ops RPD,Inc.Records indicate that Amersham Corp already registered user of packages identified in ltr.No further action necessary.  
MACDONALD,C.E. Transportation Branch. 87/08/11. ROUGHAN,C. Amersham Corp. 1p. 42160:360-42160:360.

**DOCKET 71-9036 MODEL: C-1, SOURCE PRODUCTION & EQUIPMENT CO., INC.**

**8708170034** Requests registration as user of Models 650,660,676,680,683, 684,702,715,741,750,770,771,820,850,855,858,864,865,900,910, 920,500 SU,500 SU OP,520,6717,20 50,20A 50A,100 200,100A 200A,C-8,C-10,Century S,Century SA,20-VS 40-VS,C-1 & 2-T.  
ROUGHAN,C.M. Amersham Corp. 87/07/23. MACDONALD,C.E. Office of Nuclear Material Safety & Safeguards,Director. 4pp. 42171:318-42171:321.

**8708140065** Responds to 870723 request for registration as user of packages previously listed for Tech/Ops RPD,Inc.Records indicate that Amersham Corp already registered user of packages identified in ltr.No further action necessary.  
MACDONALD,C.E. Transportation Branch. 87/08/11. ROUGHAN,C. Amersham Corp. 1p. 42160:360-42160:360.

**DOCKET 71-9039 MODEL: 715, TECH/OPS, INC.**

**8708170034** Requests registration as user of Models 650,660,676,680,683, 684,702,715,741,750,770,771,820,850,855,858,864,865,900,910, 920,500 SU,500 SU OP,520,6717,20 50,20A 50A,100 200,100A 200A,C-8,C-10,Century S,Century SA,20-VS 40-VS,C-1 & 2-T.  
ROUGHAN,C.M. Amersham Corp. 87/07/23. MACDONALD,C.E. Office of Nuclear Material Safety & Safeguards,Director. 4pp. 42171:318-42171:321.

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**8708140065** Responds to 870723 request for registration as user of packages previously listed for Tech/Ops RPD, Inc. Records indicate that Amersham Corp already registered user of packages identified in ltr. No further action necessary.  
MACDONALD, C.E. Transportation Branch. 87/08/11. ROUGHAN, C. Amersham Corp. 1p. 42160:360-42160:360.

### DOCKET 71-9044 MODEL: GE-1600, GENERAL ELECTRIC CO.

**8708170044** Requests authorization to return Model CNS 1-13G cask to svc. New stainless steel base plate installed utilizing full penetration weld w/backing ring & dye penetrant tests performed.  
ANDERSON, R.T. Chem-Nuclear Systems, Inc. 87/07/31. MACDONALD, C.E. Office of Nuclear Material Safety & Safeguards, Director. 3pp. 42171:322-42171:324.

### DOCKET 71-9053 MODEL: 683, TECH/OPS, INC.

**8708170034** Requests registration as user of Models 650,660,676,680,683, 684,702,715,741,750,770,771,820,850,855,858,864,865,900,910, 920,500 SU,500 SU OP,520,6717,20 50,20A 50A,100 200,100A 200A,C-8,C-10,Century S,Century SA,20-VS 40-VS,C-1 & 2-T.  
ROUGHAN, C.M. Amersham Corp. 87/07/23. MACDONALD, C.E. Office of Nuclear Material Safety & Safeguards, Director. 4pp. 42171:318-42171:321.

**8708140065** Responds to 870723 request for registration as user of packages previously listed for Tech/Ops RPD, Inc. Records indicate that Amersham Corp already registered user of packages identified in ltr. No further action necessary.  
MACDONALD, C.E. Transportation Branch. 87/08/11. ROUGHAN, C. Amersham Corp. 1p. 42160:360-42160:360.

### DOCKET 71-9056 MODEL: SPEC 2-T, SOURCE PRODUCTION & EQUIPMENT CO.

**8708170034** Requests registration as user of Models 650,660,676,680,683, 684,702,715,741,750,770,771,820,850,855,858,864,865,900,910, 920,500 SU,500 SU OP,520,6717,20 50,20A 50A,100 200,100A 200A,C-8,C-10,Century S,Century SA,20-VS 40-VS,C-1 & 2-T.  
ROUGHAN, C.M. Amersham Corp. 87/07/23. MACDONALD, C.E. Office of Nuclear Material Safety & Safeguards, Director. 4pp. 42171:318-42171:321.

**8708140065** Responds to 870723 request for registration as user of packages previously listed for Tech/Ops RPD, Inc. Records indicate that Amersham Corp already registered user of packages identified in ltr. No further action necessary.  
MACDONALD, C.E. Transportation Branch. 87/08/11. ROUGHAN, C. Amersham Corp. 1p. 42160:360-42160:360.

### DOCKET 71-9073 MODEL: OH-142 SERIES, NUCLEAR PACKAGING, INC.

**8708180234** Rev F to "Gamma Scanning of Lead Shielding for LN Type Casks." W/ 870723 ltr.  
BUSH, F., MOONEY, J.L., FRAZER, W.H. LN Technologies Corp. (formerly NUS Corp.). 86/11/24. MACDONALD, C.E. Transportation Branch. 8pp. 42205:261-42205:269.

**8708280063** Forwards Rev 16 to Certificate of Compliance 9073 for Models OH-142, OH-142 MKI, OH-142 MKII & LN-142.  
MACDONALD, C.E. Transportation Branch. 87/08/25. FRAZER, W.H. LN Technologies Corp. (formerly NUS Corp.). 5pp. 42395:357-42396:006.

**-8708280074** Certificate of Compliance 9073, Rev 16 for Models OH-142, OH-142 MKI, OH-142 MKII, OH-142 MKII & LN-142. Approval record encl.  
MACDONALD, C.E. Transportation Branch. 87/08/25. 6pp. 42396:001-42396:006.

### DOCKET 71-9081 MODEL: CNS 1-13C, CHEM-NUCLEAR SYSTEMS, INC.

**8708140174** Application for rev to certificate of compliance for Model CNS 1-13C shipping cask, requiring sealed bolt holes upon removal of cask lift lugs. Fee paid.  
ANDERSON, R.T. Chem-Nuclear Systems, Inc. 87/07/31. MACDONALD, C.E. NRC - No Detailed Affiliation Given. 7pp. 42169:174-42169:188.

**-8708140180** Rev 1 to Vol I, "SAR for Model CNS 1-13C Package to 10CFR71 Type B Requirements."  
Chem-Nuclear Systems, Inc. 87/07/31. 9pp. 42169:180-42169:188.

### DOCKET 71-9086 MODEL: HN-100, SERIES 1, HITTMAN NUCLEAR & DEVELOPMENT

**8708070248** Application for amend to Certificate of Compliance 9086, Rev 11 for Model HN-100 Series 1 shipping package, reflecting as-built configuration of drain plug per encl. oversize drawing. Fee paid.  
ROY, B.A. Hittman Nuclear & Development Corp. (subs. of Hittman Corp.). 87/07/29. MACDONALD, C.E. NRC - No Detailed Affiliation Given. 4pp. 42081:342-42081:346.

### DOCKET 71-9102 MODEL: NPI-20WC-6, NEUTRON PRODUCTS, INC.

**8708130013** Requests info re application for approval of Model NPI-20WC-6 MKII package. Response requested within 30 days of receipt of ltr. Info submitted as revised pages to 860505 application.  
MACDONALD, C.E. Transportation Branch. 87/08/07. SCHWOERER, F. Neutron Products, Inc. 2pp. 42143:306-42143:307.

### DOCKET 71-9107 MODEL: 771, TECH/OPS, INC.

**8708170034** Requests registration as user of Models 650,660,676,680,683, 684,702,715,741,750,770,771,820,850,855,858,864,865,900,910, 920,500 SU,500 SU OP,520,6717,20 50,20A 50A,100 200,100A 200A,C-8,C-10,Century S,Century SA,20-VS 40-VS,C-1 & 2-T.  
ROUGHAN, C.M. Amersham Corp. 87/07/23. MACDONALD, C.E. Office of Nuclear Material Safety & Safeguards, Director. 4pp. 42171:318-42171:321.

**8708140065** Responds to 870723 request for registration as user of packages previously listed for Tech/Ops RPD, Inc. Records indicate that Amersham Corp already registered user of packages identified in ltr. No further action necessary.  
MACDONALD, C.E. Transportation Branch. 87/08/11. ROUGHAN, C. Amersham Corp. 1p. 42160:360-42160:360.

### DOCKET 71-9110 MODEL: MX-IC-100, MAGNAFLUX CORP.

**8708170034** Requests registration as user of Models 650,660,676,680,683, 684,702,715,741,750,770,771,820,850,855,858,864,865,900,910, 920,500 SU,500 SU OP,520,6717,20 50,20A 50A,100 200,100A 200A,C-8,C-10,Century S,Century SA,20-VS 40-VS,C-1 & 2-T.  
ROUGHAN, C.M. Amersham Corp. 87/07/23. MACDONALD, C.E. Office of Nuclear Material Safety & Safeguards, Director. 4pp. 42171:318-42171:321.

**8708140065** Responds to 870723 request for registration as user of packages previously listed for Tech/Ops RPD, Inc. Records indicate that Amersham Corp already registered user of packages identified in ltr. No further action necessary.  
MACDONALD, C.E. Transportation Branch. 87/08/11. ROUGHAN, C. Amersham Corp. 1p. 42160:360-42160:360.

### DOCKET 71-9126 MODEL: 20, 20A, 50, 50A, GAMMA INDUSTRIES, INC.

**8708050285** Requests registration as user of Gamma Century Series 9135, Gamma C-10 6717, Gammatron 50A 9126, Gamma C-8 9128, Gamma Overpack 6717, GNI 20V 6717, GNI 20VS 9160, GNI RC-6C/U-110 6717, Tech Ops 650 9032 & Tech Ops 660 9033 models.  
MARK, J.T. Standard Testing & Engineering Co. 87/07/13. NRC - No Detailed Affiliation Given. 2pp. 42060:118-42060:119.

**8708170034** Requests registration as user of Models 650,660,676,680,683, 684,702,715,741,750,770,771,820,850,855,858,864,865,900,910, 920,500 SU,500 SU OP,520,6717,20 50,20A 50A,100 200,100A 200A,C-8,C-10,Century S,Century SA,20-VS 40-VS,C-1 & 2-T.  
ROUGHAN, C.M. Amersham Corp. 87/07/23. MACDONALD, C.E. Office of Nuclear Material Safety & Safeguards, Director. 4pp. 42171:318-42171:321.

**8708140065** Responds to 870723 request for registration as user of packages previously listed for Tech/Ops RPD, Inc. Records indicate that Amersham Corp already registered user of packages identified in ltr. No further action necessary.  
MACDONALD, C.E. Transportation Branch. 87/08/11. ROUGHAN, C. Amersham Corp. 1p. 42160:360-42160:360.

### DOCKET 71-9127 MODEL: 100, 100A, 200, 200A, GAMMA INDUSTRIES, INC.

**8708170034** Requests registration as user of Models 650,660,676,680,683, 684,702,715,741,750,770,771,820,850,855,858,864,865,900,910, 920,500 SU,500 SU OP,520,6717,20 50,20A 50A,100 200,100A 200A,C-8,C-10,Century S,Century SA,20-VS 40-VS,C-1 & 2-T.  
ROUGHAN, C.M. Amersham Corp. 87/07/23. MACDONALD, C.E. Office of Nuclear Material Safety & Safeguards, Director. 4pp. 42171:318-42171:321.

**8708140065** Responds to 870723 request for registration as user of packages previously listed for Tech/Ops RPD, Inc. Records indicate that Amersham Corp already registered user of packages identified in ltr. No further action necessary.  
MACDONALD, C.E. Transportation Branch. 87/08/11. ROUGHAN, C. Amersham Corp. 1p. 42160:360-42160:360.

### DOCKET 71-9128 MODEL: C-8, GAMMA INDUSTRIES, INC.

**8708050285** Requests registration as user of Gamma Century Series 9135, Gamma C-10 6717, Gammatron 50A 9126, Gamma C-8 9128, Gamma Overpack 6717, GNI 20V 6717, GNI 20VS 9160, GNI RC-6C/U-110 6717, Tech Ops 650 9032 & Tech Ops 660 9033 models.  
MARK, J.T. Standard Testing & Engineering Co. 87/07/13. NRC - No Detailed Affiliation Given. 2pp. 42060:118-42060:119.

**8708170034** Requests registration as user of Models 650,660,676,680,683, 684,702,715,741,750,770,771,820,850,855,858,864,865,900,910, 920,500 SU,500 SU OP,520,6717,20 50,20A 50A,100 200,100A 200A,C-8,C-10,Century S,Century SA,20-VS 40-VS,C-1 & 2-T.  
ROUGHAN, C.M. Amersham Corp. 87/07/23. MACDONALD, C.E. Office of Nuclear Material Safety & Safeguards, Director. 4pp. 42171:318-42171:321.

**8708140065** Responds to 870723 request for registration as user of packages previously listed for Tech/Ops RPD, Inc. Records indicate that Amersham Corp already registered user of packages identified in ltr. No further action necessary.  
MACDONALD, C.E. Transportation Branch. 87/08/11. ROUGHAN, C. Amersham Corp. 1p. 42160:360-42160:360.

### DOCKET 71-9133 MODEL: C-10, GAMMA INDUSTRIES, INC.

**8708170034** Requests registration as user of Models 650,660,676,680,683, 684,702,715,741,750,770,771,820,850,855,858,864,865,900,910, 920,500 SU,500 SU OP,520,6717,20 50,20A 50A,100 200,100A 200A,C-8,C-10,Century S,Century SA,20-VS 40-VS,C-1 & 2-T.  
ROUGHAN, C.M. Amersham Corp. 87/07/23. MACDONALD, C.E. Office of Nuclear Material Safety & Safeguards, Director. 4pp. 42171:318-42171:321.

**8708140065** Responds to 870723 request for registration as user of packages previously listed for Tech/Ops RPD, Inc. Records indicate that Amersham Corp already registered user of packages identified in ltr. No further action necessary.  
MACDONALD, C.E. Transportation Branch. 87/08/11. ROUGHAN, C. Amersham Corp. 1p. 42160:360-42160:360.

**DOCKET 71-9135 MODEL: CENTURY S & SA, GAMMA INDUSTRIES, INC.**

**8708050285** Requests registration as user of Gamma Century Series 9135, Gamma C-10 6717, Gammatron 50A 9126, Gamma C-8 9128, Gamma Overpack 6717, GNI 20V 6717, GNI 20VS 9160, GNI RC-6C/U-110 6717, Tech Ops 650 9032 & Tech Ops 660 9033 models.  
MARK, J.T. Standard Testing & Engineering Co. 87/07/13. NRC - No Detailed Affiliation Given. 2pp. 42060:118-42060:119.

**8708170034** Requests registration as user of Models 650,660,676,680,683, 684,702,715,741,750,770,771,820,850,855,858,864,865,900,910, 920,500 SU,500 SU OP,520,6717,20 50,20A 50A,100 200,100A 200A,C-8,C-10,Century S,Century SA,20-VS 40-VS,C-1 & 2-T.  
ROUGHAN,C.M. Amersham Corp. 87/07/23. MACDONALD,C.E. Office of Nuclear Material Safety & Safeguards,Director. 4pp. 42171:318-42171:321.

**8708140065** Responds to 870723 request for registration as user of packages previously listed for Tech/Ops RPD,Inc.Records indicate that Amersham Corp already registered user of packages identified in ltr.No further action necessary.  
MACDONALD,C.E. Transportation Branch. 87/08/11. ROUGHAN,C. Amersham Corp. 1p. 42160:360-42160:360.

**DOCKET 71-9137 MODEL: 820, TECH/OPS, INC.**

**8708170034** Requests registration as user of Models 650,660,676,680,683, 684,702,715,741,750,770,771,820,850,855,858,864,865,900,910, 920,500 SU,500 SU OP,520,6717,20 50,20A 50A,100 200,100A 200A,C-8,C-10,Century S,Century SA,20-VS 40-VS,C-1 & 2-T.  
ROUGHAN,C.M. Amersham Corp. 87/07/23. MACDONALD,C.E. Office of Nuclear Material Safety & Safeguards,Director. 4pp. 42171:318-42171:321.

**8708140065** Responds to 870723 request for registration as user of packages previously listed for Tech/Ops RPD,Inc.Records indicate that Amersham Corp already registered user of packages identified in ltr.No further action necessary.  
MACDONALD,C.E. Transportation Branch. 87/08/11. ROUGHAN,C. Amersham Corp. 1p. 42160:360-42160:360.

**DOCKET 71-9141 MODEL: 900, TECH/OPS, INC.**

**8708170034** Requests registration as user of Models 650,660,676,680,683, 684,702,715,741,750,770,771,820,850,855,858,864,865,900,910, 920,500 SU,500 SU OP,520,6717,20 50,20A 50A,100 200,100A 200A,C-8,C-10,Century S,Century SA,20-VS 40-VS,C-1 & 2-T.  
ROUGHAN,C.M. Amersham Corp. 87/07/23. MACDONALD,C.E. Office of Nuclear Material Safety & Safeguards,Director. 4pp. 42171:318-42171:321.

**8708140065** Responds to 870723 request for registration as user of packages previously listed for Tech/Ops RPD,Inc.Records indicate that Amersham Corp already registered user of packages identified in ltr.No further action necessary.  
MACDONALD,C.E. Transportation Branch. 87/08/11. ROUGHAN,C. Amersham Corp. 1p. 42160:360-42160:360.

**DOCKET 71-9143 MODEL: 920, TECH/OPS, INC.**

**8708170034** Requests registration as user of Models 650,660,676,680,683, 684,702,715,741,750,770,771,820,850,855,858,864,865,900,910, 920,500 SU,500 SU OP,520,6717,20 50,20A 50A,100 200,100A 200A,C-8,C-10,Century S,Century SA,20-VS 40-VS,C-1 & 2-T.  
ROUGHAN,C.M. Amersham Corp. 87/07/23. MACDONALD,C.E. Office of Nuclear Material Safety & Safeguards,Director. 4pp. 42171:318-42171:321.

**8708140065** Responds to 870723 request for registration as user of packages previously listed for Tech/Ops RPD,Inc.Records indicate that Amersham Corp already registered user of packages identified in ltr.No further action necessary.  
MACDONALD,C.E. Transportation Branch. 87/08/11. ROUGHAN,C. Amersham Corp. 1p. 42160:360-42160:360.

**DOCKET 71-9145 MODEL: NUPAC 50-1.5L, NUCLEAR PACKAGING, INC.**

**8708120440** Forwards Certificate of Compliance 9145,Rev 8,for Model NUPAC 50 series & LN-50 series,formerly known as NUS-50 series,per 870601 request.Approval record encl.  
MACDONALD,C.E. Transportation Branch. 87/08/07. FRAZER,W.H. LN Technologies Corp. (formerly NUS Corp.). 2pp. 42138:284-42138:290.

**-8708120447** Certificate of Compliance 9145,Rev 8,for Models NUPAC 50-1.5L,NUPAC 50-2.5L,NUPAC 50-3.0L,NUPAC 50-4.0L,LN-50-125, LN-50-225,LN-50-275 & LN-50-375.  
MACDONALD,C.E. Transportation Branch. 87/08/07. 5pp. 42138:286-42138:290.

**DOCKET 71-9147 MODEL: 850, TECH/OPS, INC.**

**8708170034** Requests registration as user of Models 650,660,676,680,683, 684,702,715,741,750,770,771,820,850,855,858,864,865,900,910, 920,500 SU,500 SU OP,520,6717,20 50,20A 50A,100 200,100A 200A,C-8,C-10,Century S,Century SA,20-VS 40-VS,C-1 & 2-T.  
ROUGHAN,C.M. Amersham Corp. 87/07/23. MACDONALD,C.E. Office of Nuclear Material Safety & Safeguards,Director. 4pp. 42171:318-42171:321.

**8708140065** Responds to 870723 request for registration as user of packages previously listed for Tech/Ops RPD,Inc.Records indicate that Amersham Corp already registered user of packages identified in ltr.No further action necessary.  
MACDONALD,C.E. Transportation Branch. 87/08/11. ROUGHAN,C. Amersham Corp. 1p. 42160:360-42160:360.

**DOCKET 71-9148 MODEL: 770, TECH/OPS, INC.**

**8708170034** Requests registration as user of Models 650,660,676,680,683, 684,702,715,741,750,770,771,820,850,855,858,864,865,900,910, 920,500 SU,500 SU OP,520,6717,20 50,20A 50A,100 200,100A 200A,C-8,C-10,Century S,Century SA,20-VS 40-VS,C-1 & 2-T.  
ROUGHAN,C.M. Amersham Corp. 87/07/23. MACDONALD,C.E. Office of Nuclear Material Safety & Safeguards,Director. 4pp. 42171:318-42171:321.

**8708140065** Responds to 870723 request for registration as user of packages previously listed for Tech/Ops RPD,Inc.Records indicate that Amersham Corp already registered user of packages identified in ltr.No further action necessary.  
MACDONALD,C.E. Transportation Branch. 87/08/11. ROUGHAN,C. Amersham Corp. 1p. 42160:360-42160:360.

**DOCKET 71-9149 MODEL: 910, TECH/OPS, INC.**

**8708170034** Requests registration as user of Models 650,660,676,680,683, 684,702,715,741,750,770,771,820,850,855,858,864,865,900,910, 920,500 SU,500 SU OP,520,6717,20 50,20A 50A,100 200,100A 200A,C-8,C-10,Century S,Century SA,20-VS 40-VS,C-1 & 2-T.  
ROUGHAN,C.M. Amersham Corp. 87/07/23. MACDONALD,C.E. Office of Nuclear Material Safety & Safeguards,Director. 4pp. 42171:318-42171:321.

**8708140065** Responds to 870723 request for registration as user of packages previously listed for Tech/Ops RPD,Inc.Records indicate that Amersham Corp already registered user of packages identified in ltr.No further action necessary.  
MACDONALD,C.E. Transportation Branch. 87/08/11. ROUGHAN,C. Amersham Corp. 1p. 42160:360-42160:360.

**DOCKET 71-9154 MODEL: 858, TECH/OPS, INC.**

**8708170034** Requests registration as user of Models 650,660,676,680,683, 684,702,715,741,750,770,771,820,850,855,858,864,865,900,910, 920,500 SU,500 SU OP,520,6717,20 50,20A 50A,100 200,100A 200A,C-8,C-10,Century S,Century SA,20-VS 40-VS,C-1 & 2-T.  
ROUGHAN,C.M. Amersham Corp. 87/07/23. MACDONALD,C.E. Office of Nuclear Material Safety & Safeguards,Director. 4pp. 42171:318-42171:321.

**8708140065** Responds to 870723 request for registration as user of packages previously listed for Tech/Ops RPD,Inc.Records indicate that Amersham Corp already registered user of packages identified in ltr.No further action necessary.  
MACDONALD,C.E. Transportation Branch. 87/08/11. ROUGHAN,C. Amersham Corp. 1p. 42160:360-42160:360.

**DOCKET 71-9156 MODEL: IR-50, INDUSTRIAL NUCLEAR CO.**

**8708170034** Requests registration as user of Models 650,660,676,680,683, 684,702,715,741,750,770,771,820,850,855,858,864,865,900,910, 920,500 SU,500 SU OP,520,6717,20 50,20A 50A,100 200,100A 200A,C-8,C-10,Century S,Century SA,20-VS 40-VS,C-1 & 2-T.  
ROUGHAN,C.M. Amersham Corp. 87/07/23. MACDONALD,C.E. Office of Nuclear Material Safety & Safeguards,Director. 4pp. 42171:318-42171:321.

**8708140065** Responds to 870723 request for registration as user of packages previously listed for Tech/Ops RPD,Inc.Records indicate that Amersham Corp already registered user of packages identified in ltr.No further action necessary.  
MACDONALD,C.E. Transportation Branch. 87/08/11. ROUGHAN,C. Amersham Corp. 1p. 42160:360-42160:360.

**DOCKET 71-9157 MODEL: IR-100, INDUSTRIAL NUCLEAR CO.**

**8708170034** Requests registration as user of Models 650,660,676,680,683, 684,702,715,741,750,770,771,820,850,855,858,864,865,900,910, 920,500 SU,500 SU OP,520,6717,20 50,20A 50A,100 200,100A 200A,C-8,C-10,Century S,Century SA,20-VS 40-VS,C-1 & 2-T.  
ROUGHAN,C.M. Amersham Corp. 87/07/23. MACDONALD,C.E. Office of Nuclear Material Safety & Safeguards,Director. 4pp. 42171:318-42171:321.

**8708140065** Responds to 870723 request for registration as user of packages previously listed for Tech/Ops RPD,Inc.Records indicate that Amersham Corp already registered user of packages identified in ltr.No further action necessary.  
MACDONALD,C.E. Transportation Branch. 87/08/11. ROUGHAN,C. Amersham Corp. 1p. 42160:360-42160:360.

**DOCKET 71-9160 MODEL: 20-VS & 40-VS, GULF NUCLEAR, INC.**

**8708050285** Requests registration as user of Gamma Century Series 9135, Gamma C-10 6717, Gammatron 50A 9126, Gamma C-8 9128, Gamma Overpack 6717, GNI 20V 6717, GNI 20VS 9160, GNI RC-6C/U-110 6717, Tech Ops 650 9032 & Tech Ops 660 9033 models.  
MARK, J.T. Standard Testing & Engineering Co. 87/07/13. NRC - No Detailed Affiliation Given. 2pp. 42060:118-42060:119.

**8708170034** Requests registration as user of Models 650,660,676,680,683, 684,702,715,741,750,770,771,820,850,855,858,864,865,900,910, 920,500 SU,500 SU OP,520,6717,20 50,20A 50A,100 200,100A 200A,C-8,C-10,Century S,Century SA,20-VS 40-VS,C-1 & 2-T.  
ROUGHAN,C.M. Amersham Corp. 87/07/23. MACDONALD,C.E. Office of Nuclear Material Safety & Safeguards,Director. 4pp. 42171:318-42171:321.

**8708140065** Responds to 870723 request for registration as user of packages previously listed for Tech/Ops RPD,Inc.Records indicate that Amersham Corp already registered user of packages identified in ltr.No further action necessary.  
MACDONALD,C.E. Transportation Branch. 87/08/11. ROUGHAN,C. Amersham Corp. 1p. 42160:360-42160:360.



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### DOCKET 71-9165 MODEL: 855, TECH/OPS, INC.

**8708170034** Requests registration as user of Models 650,660,676,680,683, 684,702,715,741,750,770,771,820,850,855,858,864,865,900,910, 920,500 SU,500 SU OP,520,6717,20 50,20A 50A,100 200,100A 200A,C-8,C-10,Century S,Century SA,20-VS 40-VS,C-1 & 2-T. ROUGHAN,C.M. Amersham Corp. 87/07/23. MACDONALD,C.E. Office of Nuclear Material Safety & Safeguards,Director. 4pp. 42171:318-42171:321.

**8708140065** Responds to 870723 request for registration as user of packages previously listed for Tech/Ops RPD,Inc.Records indicate that Amersham Corp already registered user of packages identified in ltr.No further action necessary. MACDONALD,C.E. Transportation Branch. 87/08/11. ROUGHAN,C. Amersham Corp. 1p. 42160:360-42160:360.

### DOCKET 71-9166 MODEL: 864, TECH/OPS, INC.

**8708170034** Requests registration as user of Models 650,660,676,680,683, 684,702,715,741,750,770,771,820,850,855,858,864,865,900,910, 920,500 SU,500 SU OP,520,6717,20 50,20A 50A,100 200,100A 200A,C-8,C-10,Century S,Century SA,20-VS 40-VS,C-1 & 2-T. ROUGHAN,C.M. Amersham Corp. 87/07/23. MACDONALD,C.E. Office of Nuclear Material Safety & Safeguards,Director. 4pp. 42171:318-42171:321.

**8708140065** Responds to 870723 request for registration as user of packages previously listed for Tech/Ops RPD,Inc.Records indicate that Amersham Corp already registered user of packages identified in ltr.No further action necessary. MACDONALD,C.E. Transportation Branch. 87/08/11. ROUGHAN,C. Amersham Corp. 1p. 42160:360-42160:360.

### DOCKET 71-9168 MODEL: CNS 8-120B, CHEM-NUCLEAR SYSTEMS, INC.

**8708030325** Notification of registration as user of Certificate of Compliance:9168 in response to 870717 request. MACDONALD,C.E. Transportation Branch. 87/07/29. TORRES,J.L. Energy, Dept. of. 1p. 42009:286-42009:286.

### DOCKET 71-9176 MODEL: NUPAC 14/210L & 14/210H, NUCLEAR PACKAGING, INC.

**8708170389** Forwards drawings & procedure entitled, "Operation & Maint Procedure Description for Hittman 14-215H Cask," in support of request for amend to Certificate of Compliance 9176.W/two oversize drawings. ROY,B.A. Hittman Nuclear & Development Corp. (subs. of Hittman Corp.). 87/07/28. MACDONALD,C.E. Transportation Branch. 3pp. 42205:224-42205:238.

**-8708170393** Rev 0 to Procedure STD-D-02-006, "Operation & Maint Procedure Description for Hittman 14-215H Cask."  
\* Hittman Nuclear & Development Corp. (subs. of Hittman Corp.). 87/07/29. 11pp. 42205:227-42205:238.

### DOCKET 71-9180 MODEL: 500-SU-OP, AUTOMATION INDUSTRIES, INC.

**8708170034** Requests registration as user of Models 650,660,676,680,683, 684,702,715,741,750,770,771,820,850,855,858,864,865,900,910, 920,500 SU,500 SU OP,520,6717,20 50,20A 50A,100 200,100A 200A,C-8,C-10,Century S,Century SA,20-VS 40-VS,C-1 & 2-T. ROUGHAN,C.M. Amersham Corp. 87/07/23. MACDONALD,C.E. Office of Nuclear Material Safety & Safeguards,Director. 4pp. 42171:318-42171:321.

**8708140065** Responds to 870723 request for registration as user of packages previously listed for Tech/Ops RPD,Inc.Records indicate that Amersham Corp already registered user of packages identified in ltr.No further action necessary. MACDONALD,C.E. Transportation Branch. 87/08/11. ROUGHAN,C. Amersham Corp. 1p. 42160:360-42160:360.

### DOCKET 71-9184 MODEL: PAS-1, NUCLEAR PACKAGING, INC.

**8708070171** Notices of intent to use Nuclear Packaging,Inc USA/9184/B (U).Correspondence re licensed transport cask forwarded to util requested. LEMPGES,T.E. Niagara Mohawk Power Corp. 87/07/24. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards,Director. 2pp. 42084:332-42084:333.

**8708050289** Notification of registration as user of Model PAS-1,in response to 870724 request. MACDONALD,C.E. Transportation Branch. 87/08/03. LEMPGES,T.E. Niagara Mohawk Power Corp. 1p. 42060:120-42060:120.

### DOCKET 71-9185 MODEL: OP-100, INDUSTRIAL NUCLEAR CO.

**8708170034** Requests registration as user of Models 650,660,676,680,683, 684,702,715,741,750,770,771,820,850,855,858,864,865,900,910, 920,500 SU,500 SU OP,520,6717,20 50,20A 50A,100 200,100A 200A,C-8,C-10,Century S,Century SA,20-VS 40-VS,C-1 & 2-T. ROUGHAN,C.M. Amersham Corp. 87/07/23. MACDONALD,C.E. Office of Nuclear Material Safety & Safeguards,Director. 4pp. 42171:318-42171:321.

**8708140065** Responds to 870723 request for registration as user of packages previously listed for Tech/Ops RPD,Inc.Records indicate that Amersham Corp already registered user of packages identified in ltr.No further action necessary. MACDONALD,C.E. Transportation Branch. 87/08/11. ROUGHAN,C. Amersham Corp. 1p. 42160:360-42160:360.

### DOCKET 71-9187 MODEL: 865, TECH/OPS, INC.

**8708170034** Requests registration as user of Models 650,660,676,680,683, 684,702,715,741,750,770,771,820,850,855,858,864,865,900,910, 920,500 SU,500 SU OP,520,6717,20 50,20A 50A,100 200,100A 200A,C-8,C-10,Century S,Century SA,20-VS 40-VS,C-1 & 2-T. ROUGHAN,C.M. Amersham Corp. 87/07/23. MACDONALD,C.E. Office of Nuclear Material Safety & Safeguards,Director. 4pp. 42171:318-42171:321.

**8708140065** Responds to 870723 request for registration as user of packages previously listed for Tech/Ops RPD,Inc.Records indicate that Amersham Corp already registered user of packages identified in ltr.No further action necessary. MACDONALD,C.E. Transportation Branch. 87/08/11. ROUGHAN,C. Amersham Corp. 1p. 42160:360-42160:360.

### DOCKET 71-9200 MODEL: 125-B, ENERGY, DEPT. OF

**8708100082** Advises that matl transmitted w/870626 ltr re NuPac 125-B, Cask C,including drawings,may be placed in PDR. TEMUS,C.J. Nuclear Packaging, Inc. 87/07/23. MACDONALD,C.E. Office of Nuclear Material Safety & Safeguards,Director. 2pp. 42087:240-42087:241.

**8708240231** Advises that matl transmitted w/870626 ltr re NUPAC 125-B Cask C of C,including drawings,may be placed in PDR.NRC 870731 release memo encl. TEMUS,C.J. Nuclear Packaging, Inc. 87/07/23. MACDONALD,C.E. NRC - No Detailed Affiliation Given. 3pp. 42322:273-42322:286.

**-8708240236** Forwards modified Rev 5 replacement pages for SAR for Model 125-B,consisting of Drawing X-101-100,Sheets 1-7.Changes consist of mod to drawing general Notes 18 & 19 & addition of new Flagnote 37.Submittal made on behalf of DOE. JOHNSON,R.A. Nuclear Packaging, Inc. 87/06/26. MACDONALD,C.E. NRC - No Detailed Affiliation Given. 18pp. 42322:276-42322:286.

### DOCKET 71-9213 MODEL: TN-GEMINI, TRANSNUCLEAR

**8708130083** Summary of 870625 meeting w/Transnuclear,Inc in Silver Spring,MD re design for package to transport contact-handled transuranic wastes. ODEGAARDEN,R.H. Transportation Branch. 87/08/06. Transportation Branch. 2pp. 42143:356-42143:357.

### DOCKET 71-9781 MODEL: M-160, ENERGY, DEPT. OF

**8708030327** Forwards Certificate of Compliance:9781,Rev 4 for Model M-160. MACDONALD,C.E. Transportation Branch. 87/07/29. ENGEL,W.P. Energy, Dept. of. 1p. 42009:287-42009:291.

**-8708030330** Certificate of Compliance:9781,Rev 4 for Model M-160. Approval record encl. MACDONALD,C.E. Transportation Branch. 87/07/29. 4pp. 42009:288-42009:291.

## LICENSING OF INDEPENDENT SPENT FUEL STORAGE

### DOCKET 72-0001 MORRIS OPERATIONS, GENERAL ELECTRIC CO.

**8708050250** Provides description & safety analysis of design change to square tube BWR storage baskets per 10CFR72.35 during Nov 1985 - June 1987.Design fixed & 29 baskets ordered. DAMM,R.G. General Electric Co. 87/07/16. Region 3, Office of Director. 2pp. 42061:036-42061:038.

# NONDOCKETED ITEMS

## 10CFR COMMISSION MEETING RECORDS

**8708030278** Final response to FOIA request for documents re South African U imports. Forwards App K document. Document also available in PDR. App L documents partially withheld (ref FOIA Exemption 5). GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/07/30. TROSTEN, L. LeBoeuf, Lamb, Leiby & MacRae. 4pp. 42009:197-42009:244.

**-8708030340** Partially deleted staff requirements memo re 870513 discussion of possible enforcement action concerning 870327 import by Edlow Intl Co of South African origin natural U. CHILK, S.J. Office of the Secretary of the Commission. M870513A. 87/05/29. DENTON, H.R. Office of Governmental & Public Affairs (Post 870413). 2pp. 42009:243-42009:244.

**8708040322** Staff requirements memo re 870723 briefing in Washington, DC re status of TVA nuclear power plants & requisites for startup of facility. CHILK, S.J. Office of the Secretary of the Commission. M870723B. 87/07/31. STELLO, V. Office of the Executive Director for Operations. 1p. 42039:082-42039:082.

**8708050248** Transcript of Commission 870729 briefing in Washington, DC re medical use of byproduct mats & medical administration rule. Pp 1-66. Supporting documentation encl. \* Commissioners. 87/07/29. 92pp. 42060:010-42060:101.

**8708060397** Staff requirements memo re Commission 870723 briefing in Washington, DC on status of high level waste mgt program. Commission requested NRC to continue to develop proposed rule to define high level waste. CHILK, S.J. Office of the Secretary of the Commission. M870723A. 87/08/03. PARLER, W.C. Office of the General Counsel. STELLO, V. Office of the Executive Director for Operations. 1p. 42073:355-42073:355.

**8708110107** Transcript of 870804 briefing in Washington, DC re performance of new plants. Pp 1-44. Supporting documentation encl. \* Commissioners. 87/08/04. 72pp. 42124:239-42124:310.

**8708110421** Transcript of 870804 briefing in Washington, DC on mgt of greater than Class C low level waste & low level waste program. Pp 1-65. Viewgraphs encl. \* Commissioners. 87/08/04. 103pp. 42120:001-42120:103.

**8708120227** Transcript of 870805 briefing on status of B&W reassessment in Washington, DC. Pp 1-75. Viewgraphs encl. \* Commissioners. 87/08/05. 102pp. 42611:176-42611:280.

**8708120364** Transcript of Commission 870805 briefing in Washington, DC on staff response to recommendations of Matis Safety Review Group. Pp 1-59. Supporting documentation encl. \* Commissioners. 87/08/05. 92pp. 42138:190-42138:261.

**8708120453** Transcript of 870806 affirmation/discussion & vote in Washington, DC. Pp 1-4. \* Commissioners. 87/08/06. 9pp. 42138:291-42138:298.

**8708130075** Transcript of 870806 Commission periodic meeting w/ACRS in Washington, DC. Pp 1-63. Supporting documentation encl. \* Commissioners. 87/08/06. 67pp. 42144:058-42144:124.

**8708140183** Staff requirements memo re Commission 870804 briefing in Washington, DC on status of ongoing activities to regulate disposition of greater than Class C radwastes & NRC low level waste program. CHILK, S.J. Office of the Secretary of the Commission. M870804A. 87/08/12. STELLO, V. Office of the Executive Director for Operations. 1p. 42169:230-42169:230.

**8708180064** Staff requirements memo re 870806 affirmation/discussion & vote in Washington, DC on SECY-87-184 concerning DW Held request for hearing on denial of senior reactor operator license at plant. Order granting hearing approved. CHILK, S.J. Office of the Secretary of the Commission. M870806B. 87/08/14. PARLER, W.L. Office of the General Counsel. 1p. 42191:354-42191:354.

**8708190043** Transcript of affirmation/discussion & vote on 870813 in Washington, DC. Pp 1-4. \* Commissioners. 87/08/13. 8pp. 42205:323-42205:330.

**8708190126** Staff requirements memo re Commission 870805 briefing in Washington, DC on status of B&W Owners Group reassessment of B&W-designed nuclear power plants. Recommendations include verification of appropriateness of present requirements. CHILK, S.J. Office of the Secretary of the Commission. M870805B. 87/08/14. STELLO, V. Office of the Executive Director for Operations. 2pp. 42205:358-42205:359.

**8708190335** Staff requirements memo re 870813 affirmation/discussion & vote in Washington, DC concerning SECY-87-202. Commission approved authorizing staff to issue full power license for plant. Lighted control room annunciators will be followed. CHILK, S.J. Office of the Secretary of the Commission. M870813. 87/08/17. STELLO, V. Office of the Executive Director for Operations. 1p. 42216:062-42216:062.

**8708190400** Staff requirements memo re 870805 briefing in Washington, DC re response to recommendations of Matis Safety Review Group to improve NRC mission to protect public health & safety at nuclear fuel fabrication facilities. CHILK, S.J. Office of the Secretary of the Commission. M870805A. 87/08/17. STELLO, V. Office of the Executive Director for Operations. 2pp. 42216:216-42216:217.

**8708210306** Staff requirements memo re periodic meeting w/ACRS on 870806 to discuss safety goal policy implementation plan, integrated safety assessment program & NUREG-1150, "Reactor Risk Ref Document." CHILK, S.J. Office of the Secretary of the Commission. M870806A. 87/08/18. STELLO, V. Office of the Executive Director for Operations. 2pp. 42304:320-42304:321.

**8708210354** Staff requirements memo re 870804 briefing in Washington, DC on performance of new plants. Staff requested to compare startup problems & new plant experience of foreign reactors w/problems experienced today w/US reactors. CHILK, S.J. Office of the Secretary of the Commission. M870804B. 87/08/18. STELLO, V. Office of the Executive Director for Operations. 1p. 42304:266-42304:266.

## ACRS ADVISORY COMMITTEE ON REACTOR SAFEGUARDS

**8707230363** Submits comments on ISAP, discussed during 327th meeting of ACRS on 870709-11. Recommends extension of ISAP process to other plants. Listed points need further consideration. KERR, W. ACRS - Advisory Committee on Reactor Safeguards. 87/07/15. ZECH, L.W. Commissioners. 2pp. 42154:083-42154:084.

**8707230436** Submits comments on draft NUREG-1150, "Reactor Risk Ref Document," discussed at 870709-11 327th ACRS meeting. Early exam of rept by NRR to apply insights & guide further development recommended. KERR, W. ACRS - Advisory Committee on Reactor Safeguards. 87/07/15. ZECH, L.W. Commissioners. 4pp. 42154:079-42154:082.

**8708070076** Transcript of ACRS Subcommittee on Thermal Hydraulic Phenomena 870804 meeting in Washington, DC. Pp 1-327. Supporting documentation encl. \* ACRS - Advisory Committee on Reactor Safeguards. 87/08/04. 549pp. 42075:190-42077:018.

**8708100251** Transcript of ACRS Subcommittee on DHR Sys 870805 meeting in Washington, DC. Pp 1-248. Supporting documentation encl. \* ACRS - Advisory Committee on Reactor Safeguards. 87/08/05. 299pp. 42081:043-42081:341.

**8708130070** Transcript of ACRS 328th general meeting on 870807 in Washington, DC. Pp 1-135. Supporting documentation encl. \* ACRS - Advisory Committee on Reactor Safeguards. 87/08/07. 180pp. 42135:107-42135:286.

**8708130076** Transcript of ACRS 328th general meeting on 870806 in Washington, DC. Pp 1-221. Supporting documentation encl. \* ACRS - Advisory Committee on Reactor Safeguards. 87/08/06. 352pp. 42135:287-42136:278.

**8708130351** Comments on proposed implementation plan for Safety Goal Policy, per ACRS 325th meeting. Current proposal considered unsuitable. Plan using three listed elements re use of safety goal, hierarchical structure & plant sampling discussed. KERR, W. ACRS - Advisory Committee on Reactor Safeguards. 87/05/13. ZECH, L. Commissioners. 9pp. 42154:070-42154:084.

**8708140212** Informs that ACRS concurs w/staff proposal to issue Reg Guide EE 006-5, "Qualification of Safety-Related Lead Storage Batteries for Nuclear Power Plants," for public comment. KERR, W. ACRS - Advisory Committee on Reactor Safeguards. 87/08/11. STELLO, V. Office of the Executive Director for Operations. 1p. 42395:235-42395:235.

**8708170062** Discusses ACRS views on fire risk research scoping study. Scope, direction & current status of fire risk scoping study being performed by Sandia addressed during ACRS 328th meeting. Study progressing satisfactorily. KERR, W. ACRS - Advisory Committee on Reactor Safeguards. 87/08/10. ZECH, L.W. Commissioners. 2pp. 42395:232-42395:233.

**8708170381** Requests that ACRS Subcommittee on Westinghouse Reactor Plants meet w/NRC & Westinghouse representatives to discuss review of application for preliminary approval of RESAR/SP-90 design, per ACRS 870806-08 meetings. KERR, W. ACRS - Advisory Committee on Reactor Safeguards. 87/08/11. ZECH, L.W. Commissioners. 1p. 42395:234-42395:234.

**8708170497** Concurs in NRC proposal to issue proposed SRP Section 3.6.3, "Leak-Before-Break Evaluation Procedures," for public comment, based on discussion during ACRS 328th meeting on 870806-08. KERR, W. ACRS - Advisory Committee on Reactor Safeguards. 87/08/12. STELLO, V. Office of the Executive Director for Operations. 1p. 42395:241-42395:241.

**8708180104** Provides ACRS comments on proposed final broad scope rule to modify GDC 4 re dynamic effects of postulated pipe ruptures in nuclear power plant design basis, per ACRS 328th meeting on 870806-08. Addl comments by D Okrent & GA Reed provided. KERR, W. ACRS - Advisory Committee on Reactor Safeguards. 87/08/12. ZECH, L.W. Commissioners. 2pp. 42395:239-42395:240.

**8708180115** Provides ACRS comments on proposed rulemaking re degree requirements for senior reactor operators, discussed at ACRS 327th & 238th meetings on 870709-11 & 0806-08, respectively. Requirement for baccalaureate degree not recommended. KERR, W. ACRS - Advisory Committee on Reactor Safeguards. 87/08/12. ZECH, L.W. Commissioners. 3pp. 42395:236-42395:238.

**8708190135** Third partial response to FOIA request for documents re plant. Forwards App C through I documents. App C through I documents being made available in PDR. Documents also responsive to FOIA Requests 84-744 & 84-776. GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/14. DEVINE, T. Government Accountability Project. 17pp. 42229:106-42224:097.

**-8708200087** Forwards revised summary of ACRS Subcommittee on Diablo Canyon 840711 meeting to review Diablo Canyon Peer Review Group rept. Related info encl. MCKINLEY, J.C. ACRS - Advisory Committee on Reactor Safeguards. 84/08/13. VOLLMER, R.H. Division of Engineering (pre-851125). 11pp. 42241:290-42241:340.

**8708210343** Transcript of ACRS Subcommittee on Waste Mgt 870817 meeting in Washington, DC. Pp 1-286. Supporting documentation encl. \* ACRS - Advisory Committee on Reactor Safeguards. 87/08/17. 539pp. 42224:168-42225:346.

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**8708210616** Partial response to FOIA request for documents, including ACRS consultant repts. Forwards App B documents. App B & C documents available in PDR. GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/19. SCHADRACK, M.A. O'Melveny & Myers. 5pp. 42304:095-42304:197.

**-8708210629** Forwards membership listing & some biographical info re ACRS from 1957-1986. GABLEMAN, G.M. Atomic Energy Commission. 60/05/03. GRAHAM, J. ACRS - Advisory Committee on Reactor Safeguards. 8pp. 42304:104-42304:111.

**-8708210636** Forwards current membership list of ACRS. ACRS will update list at later date. BLISCHE, L.S. ACRS - Advisory Committee on Reactor Safeguards. 61/10/16. PORTEE, V. Atomic Energy Commission. 2pp. 42304:112-42304:113.

**-8708210640** Requests revised, updated listing of ACRS membership for app of 1961 annual rept. PORTEE, V. Atomic Energy Commission. 61/09/01. BLISCHE, L.S. ACRS - Advisory Committee on Reactor Safeguards. 1p. 42304:114-42304:114.

**-8708210645** Forwards listing of ACRS membership for updating to publish in 1962 annual rept. PORTEE, V. Atomic Energy Commission. 62/10/17. BLISCHE, L. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 42304:115-42304:116.

**-8708210670** Forwards ACRS membership list for 1962 annual rept. ACRS membership lists for 1965-1987 & listing of geology/seismology consultants used by ACRS from 1960-1980 also encl. BLISCHE, L. ACRS - Advisory Committee on Reactor Safeguards. 62/10/25. PORTEE, V. Atomic Energy Commission. 81pp. 42304:117-42304:197.

**8708240172** Transcript of ACRS Subcommittee on Waste Mgt 870818 meeting in Washington, DC. Pp 287-518. Related documentation encl. \* ACRS - Advisory Committee on Reactor Safeguards. 87/08/18. 442pp. 42295:028-42296:109.

**8708250102** Transcript of ACRS Subcommittee on Waste 870819 meeting in Washington, DC. Pp 519-679. \* ACRS - Advisory Committee on Reactor Safeguards. 87/08/19. 164pp. 42320:146-42320:309.

**8708270260** Summary of 870618 ACRS Thermal Hydraulic Phenomena Subcommittee meeting in Washington, DC. Supporting info encl. \* ACRS - Advisory Committee on Reactor Safeguards. 87/07/09. ACRS - Advisory Committee on Reactor Safeguards. 38pp. 42380:097-42380:134.

**8708270286** Summary of ACRS 326th meeting on 870604-06 in Washington, DC. Supporting documentation encl. \* ACRS - Advisory Committee on Reactor Safeguards. 87/06/06. ACRS - Advisory Committee on Reactor Safeguards. 54pp. 42380:004-42380:056.

**8708270292** Summary of ACRS 870707 ISAP meeting in Washington, DC. Supporting documentation encl. \* ACRS - Advisory Committee on Reactor Safeguards. 87/07/09. ACRS - Advisory Committee on Reactor Safeguards. 15pp. 42391:200-42391:214.

**8708270296** Summary of ACRS Subcommittee on Occupational & Environ Protection Sys 870622-23 meetings w/ New York Power Authority, Sandia, ANL, INPO, AIF & Oak Ridge Associated Univs in Washington, DC re listed subs. \* ACRS - Advisory Committee on Reactor Safeguards. 87/08/07. ACRS - Advisory Committee on Reactor Safeguards. 19pp. 42391:215-42391:233.

**8708270316** Summarizes ACRS 326th meeting on 870604-06. Committee prepared comments on mixed waste, rept on proposed generic ltr on individual plant exams for severe accident vulnerabilities & comments on high level waste QA program. KERR, W. ACRS - Advisory Committee on Reactor Safeguards. 87/06/19. ZECH, L.W. Commissioners. 4pp. 42391:244-42391:247.

**8708270390** Summary of ACRS 325th meeting on 870507-09 in Washington, DC. Supporting documentation encl. \* ACRS - Advisory Committee on Reactor Safeguards. 87/05/09. ACRS - Advisory Committee on Reactor Safeguards. 47pp. 42389:137-42389:183.

**8708270402** Summarizes ACRS 327th meeting on 870709-11 re NUREG-1150, ISAP, research into continuous containment leakage monitoring & improved safety for future LWRS. KERR, W. ACRS - Advisory Committee on Reactor Safeguards. 87/07/24. ZECH, L.W. Commissioners. 3pp. 42389:184-42389:186.

**8708270405** Summary of 870618-19 meeting w/ Sandia, BNL & UKAEA in Bethesda, MD re energy transfer to containment atmosphere, given that core melt from severe accident breached vessel. CATTON, I. NRC - No Detailed Affiliation Given. 87/07/03. HOUSTON, D. NRC - No Detailed Affiliation Given. 3pp. 42389:187-42389:189.

**8708280037** Summary of ACRS Subcommittee on Metal Components 870724 meeting in Washington, DC re review of broad scope amend to GDC-4 rule, status repts on dosimetry, Reg Guide 1.99, Rev 2 & BWR drywell shell corrosion. Attendance list encl. \* ACRS - Advisory Committee on Reactor Safeguards. 87/08/08. ACRS - Advisory Committee on Reactor Safeguards. 20pp. 42395:337-42395:356.

**8708280043** Summary of ACRS Subcommittees on Severe Accidents & PRA 870603 meeting in Washington, DC re methodology & results of draft NUREG-1150, "Reactor Risk Ref Document" & intended regulatory uses of NUREG-1150 work. \* ACRS - Advisory Committee on Reactor Safeguards. 87/07/07. ACRS - Advisory Committee on Reactor Safeguards. 26pp. 42396:007-42396:032.

**8708280069** Summarizes 325th ACRS meeting on 870507-09. ACRS prepared comments on implementation plan for NRC quantitative safety goal policy & rept on proposed research to reduce source term uncertainty. KERR, W. ACRS - Advisory Committee on Reactor Safeguards. 87/05/20. ZECH, L.W. Commissioners. 3pp. 42395:245-42395:247.

**8708280087** Comments on ACRS 870603 Severe Accidents Subcommittee meeting. Question raised re consistent use of subjective expert opinions for determinations of weights for discrete ranges of key parameters affecting severe accident outcome. LEE, J.C. Michigan, Univ. of, Ann Arbor, MI. 87/06/16. HOUSTON, D. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 42395:250-42395:251.

**8708280111** Summary of ACRS 327th meeting on 870709-11 in Washington, DC. Supporting documentation encl. \* ACRS - Advisory Committee on Reactor Safeguards. 87/08/26. ACRS - Advisory Committee on Reactor Safeguards. 41pp. 42395:267-42395:306.

**8708280121** Summary of ACRS Subcommittee on Auxiliary Sys 870723 meeting in Washington, DC re status of fire risk scoping study being performed by SANDIA for NRC. \* ACRS - Advisory Committee on Reactor Safeguards. 87/08/03. ACRS - Advisory Committee on Reactor Safeguards. 97pp. 42396:063-42396:159.

**8708280125** Summary/Minutes of ACRS Subcommittees on Severe Accidents & PRA 870708 joint meeting re draft NUREG-1150, "Reactor Risk Ref Document." \* ACRS - Advisory Committee on Reactor Safeguards. 87/08/05. ACRS - Advisory Committee on Reactor Safeguards. 43pp. 42398:076-42398:118.

**8708280152** Summarizes NRC/PG&E 870715-16 workshop in San Francisco, CA re plant ground motion. PAGE, B.M. Stanford Univ., Stanford, CA. 87/07/27. SIESS, C.P. Illinois, Univ. of, Urbana, IL. SIESS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p. 42397:305-42397:305.

**8708280158** Advises of favorable impression re competence of people, thoroughness of approach & robust resilient methodology which allows for introduction of new data at any time, per PG&E 870715 workshop on long-term seismic program. THOMPSON, G.A. Stanford Univ., Stanford, CA. 87/08/06. SIESS, C.P. Illinois, Univ. of, Urbana, IL. SIESS, C.P. ACRS - Advisory Committee on Reactor Safeguards. 1p. 42397:306-42397:306.

**8708280194** Discusses T/H research program. CATTON, I. ACRS - Advisory Committee on Reactor Safeguards. 87/07/12. BOEHNER, P. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 42397:336-42397:337.

### COMMISSION NRC COMMISSIONERS

**8707280185** Responds to 870612 ltr re timeliness & availability of NRC AO repts to Congress. NUREG repts for Fourth Quarter 1986 & First Quarter 1987 will be issued in Aug & Oct, respectively. Related info encl. ZECH, L.W. Commissioners. 87/07/21. GEJDENSON, S. House of Rep., Interior & Insular Affairs. 3pp. 42216:284-42216:287.

**-8707280189** Requests repts to Congress on AOs for Last Quarter 1986 & First Quarter 1987. Info re AOs for subj period should have already been made available to Congress & public, per Energy Reorganization Act of 1974. GEJDENSON, S. House of Rep., Interior & Insular Affairs. 87/06/12. CHILK, S.J. Office of the Secretary of the Commission. 1p. 42216:287-42216:287.

**8707310278** Forwards quarterly status rept in response to House Rept 97-850. Rept covers Second Quarter CY87 based on info through 870702. Regulatory delays in rept not impacted by schedules for resolving offsite emergency preparedness. ZECH, L.W. Commissioners. 87/07/23. BEVILL, T. House of Rep., Appropriations. 20pp. 42244:015-42244:034.

**8708030278** Final response to FOIA request for documents re South African U imports. Forwards App K document. Document also available in PDR. App L documents partially withheld (ref FOIA Exemption 5). GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/07/30. TROSTEN, L. LeBoeuf, Lamb, Leiby & MacRae. 4pp. 42009:197-42009:244.

**-8708030299** Forwards several ltrs addressed to Dept of Treasury providing comments of various members of Congress re Treasury interim rule implementing Section 309 of Anti-Apartheid Act of 1986 re South African U imports. BRADBORNE, J.C. Congressional Affairs. 87/05/12. ZECH, ASSELSTINE, BERNTHAL Commissioners. 11pp. 42009:203-42009:213.

**8708060133** Responds to 870515 ltr re allegations of faulty workmanship & const at plant. Independent insps conducted to answer questions raised by allegations. Concludes that allegations do not require further insp of const & work practices. ZECH, L.W. Commissioners. 87/07/31. MARKEY, E.J., GEPHARDT, R.A., MAVROULES, N. House of Rep. 8pp. 42088:055-42088:118.

**-8708060139** Responds to 870408 ltr re allegations of faulty workmanship & const at plant. Independent insps conducted to answer questions raised by allegations. Concludes that allegations do not require further insp of const & work practices. ZECH, L.W. Commissioners. 87/07/31. GEPHARDT, R.A. House of Rep. 2pp. 42088:063-42088:064.

**-8708060141** Responds to 870515 ltr re allegations of faulty workmanship & const at plant. Independent insp conducted to answer questions raised by allegations. Concludes that allegations do not require further insp of const & work practices. ZECH, L.W. Commissioners. 87/07/31. MAVROULES, N. House of Rep. 4pp. 42088:065-42088:068.

**-8708060149** Forwards Employee Legal Project request that NRC order independent investigation into allegations of faulty workmanship & const at plant. Investigation will protect & preserve integrity of process & public health & safety. MAVROULES, N. House of Rep. 87/05/15. ZECH, L. Commissioners. 44pp. 42088:069-42088:110.

**-8708060157** Requests that NRC order independent investigation of allegations of faulty design & const of plant. Tri-State Coalition for Public Safety assert that hard facts & evidence exists to warrant investigation. MAVROULES, N. House of Rep. 87/02/24. ZECH, L.W. Commissioners. 1p. 42088:111-42088:111.

**-8708060167** Ack receipt of 870224 ltr re allegations of faulty design & const of plant. NRC understands from M. Greenstein that 20 allegations not encl w/ 861217 ltr will be forwarded upon request. NRC will respond after reviewing issues. BRADBORNE, J. Congressional Affairs. 87/03/11. MAVROULES, N. House of Rep. 3pp. 42088:112-42088:114.

- 8708060175 Requests independent investigation of plant re allegations of faulty design & const. Investigation only means available to restore public confidence in process. ATKINS, C.G. House of Rep. 87/03/05. ZECH, L.W. Commissioners. 1p. 42088:115-42088:115.
- 8708060182 Ack receipt of 870305 ltr re allegations of faulty design & const of plant. NRC in process of obtaining allegations not already reviewed & will forward more complete response after reviewing issues raised. BRADBURN, J. Congressional Affairs. 87/03/12. ATKINS, C.G. House of Rep. 3pp. 42088:116-42088:118.
- 8708070235 Forwards 32nd quarterly status rept on emergency preparedness for nuclear power plants for Apr-June 1987. ZECH, L.W. Commissioners. 87/08/04. BREAU, J.B. Senate, Environment & Public Works. 5pp. 42216:279-42216:283.
- 8708100011 Weekly info rept for wk ending 870731. REHM, T.A. Office of the Executive Director for Operations. 87/08/05. 37pp. 42087:327-42088:002.
- 8708120150 Responds to 870713 ltr urging Commission to alter ASLB selection of Boston as site for hearings scheduled to be held in Sept on issues re New Hampshire portion of facility emergency plan. Served on 870806. ZECH, L.W. Commissioners. #387 4175. OL. 87/08/06. BIDEN, J.R. Senate. 2pp. 42116:355-42116:356.
- 8708130024 Responds to 870701 ltr urging Commission to approve environmentally safe way to dispose of water contaminated by 1979 TMI-2 accident. Encl Suppl 2 to NUREG-0683 examines water disposal alternatives. W/o encl. ZECH, L.W. Commissioners. 87/08/06. HEINZ, J., SPECTER, A. Senate. 3pp. 42316:068-42316:071.
- 8708130028 Advises that Commission should proceed as expeditiously as possible to approve environmentally safe plan of action to dispose of contaminated TMI-2 water. SPECTER, A., HEINZ, J. Senate. 87/07/01. ZECH, L.W. Commissioners. 1p. 42316:071-42316:071.
- 8708130311 Weekly info rept for wk ending 870807. REHM, T.A. Office of the Executive Director for Operations. 87/08/12. 36pp. 42154:025-42154:060.
- 8708140040 Forwards Vol 9, Number 4 to NUREG-0090, "Rept to Congress on AOCs, Oct-Dec 1986." Events include loss of pressure svc water sys at Oconee, degraded safety sys due to incorrect torque settings at Catawba & McGuire & Surry pipe break. ZECH, L.W. Commissioners. 87/08/06. WRIGHT, J. House of Rep. BUSH, G.H. Senate, President of the Senate. 2pp. 42316:005-42316:067.
- 8708170091 Forwards V Stello statement for record of Subcommittee on General Oversight & Investigations 870611 hearing. ZECH, L.W. Commissioners. 87/08/11. GEJDENSON, S. House of Rep., Interior & Insular Affairs. 1p. 42377:216-42377:260.
- 8708170177 Submits statement for record of Subcommittee on General Oversight & Investigations 870611 hearing re fire protection. Supporting info, including fire protection document summary, encl. STELLQ, V. Office of the Executive Director for Operations. 87/08/11. GEJDENSON, S. House of Rep., Interior & Insular Affairs. 67pp. 42377:217-42377:260.
- 8708190332 Responds to 870807 ltr to Secretary Chilk re clarification of number of comments received by Commission on proposed emergency planning rule. Each comment received examined individually & ack by individual post card of thanks. MALSCHE, M.G. Office of the General Counsel. 87/08/14. DOWNEY, T.J. House of Rep. 1p. 42216:060-42216:061.
- 8708190340 Requests clarification re number of public comments received re proposed emergency planning rule. Puzzled by number of comments released to press & reported erroneously. DOWNEY, T.J. House of Rep. 87/08/07. CHILK, S.J. Office of the Secretary of the Commission. 1p. 42216:061-42216:061.
- 8708190431 Ack receipt of 870702 & 09 ltrs re public release of Reed Rept & 870702 invitation to meet & discuss nuclear power issues. Author unable to accept at present time. Arrangements for visit will be made when mutually convenient. ZECH, L.W. Commissioners. 87/08/05. CHEMA, T.V. Ohio, State of. 1p. 42216:296-42216:300.
- 8708190442 Forwards AJ Celebrezze FOIA request for full release of Reed Rept. Author believes that NRC should reconsider previous decisions to maintain confidentiality & concur w/State of OH that public has right to know. CHEMA, T.V. Ohio, State of. 87/07/09. ZECH, L.W. Commissioners. 1p. 42216:297-42216:298.
- 8708190446 Ack receipt of 870618 ltr re Reed Rept. GE has agreed to make rept available on confidential basis to staff & consultants. Meeting suggested w/LW Zech on informal basis to talk about mutual concerns & provide input re nuclear industry. CHEMA, T.V. Ohio, State of. 87/07/02. ZECH, L.W. Commissioners. 2pp. 42216:299-42216:300.
- 8708190439 Expresses appreciation for participation in 870616 briefing on status of high level waste program. Concerns re suitability of Davis Canyon site will be addressed in followup ltr. ZECH, L.W. Commissioners. 87/07/21. STOREY, R.A. Utah, State of. 1p. 42216:288-42216:295.
- 8708190443 Expresses appreciation for participation in 870616 briefing re status of high level waste program. Concerns & issues raised by states & Indian tribes respected. ZECH, L.W. Commissioners. 87/07/21. JIM, R. Yakima Indian Nation. BURKE, W. Confederated Tribes of Umatilla Indian Reservation. HALFMOON, R.T. Nez Perce Tribal Council. 7pp. 42216:289-42216:295.
- 8708200052 Forwards response to encl 870619 request for info re South African-origin U imports & Commission licensing practices. Commission revised regulations for specific import licenses for all South African-origin U imports on 861231. ZECH, L.W. Commissioners. 87/07/31. BONKER, D. House of Rep. 4pp. 42216:341-42216:345.
- 8708200059 Requests assistance in clarifying questions posed at Intl Economic Policy & Trade & Africa Subcommittees 870616 hearing on implementation of Comprehensive Anti-Apartheid Act of 1986 re imports of U from South Africa. BONKER, D. House of Rep., Foreign Affairs. 87/06/19. PETERSON, M. International Programs. 1p. 42216:345-42216:345.
- 8708200085 Ack receipt of 870622 mailgram concerning Reed Rept & forwards NUREG-1285 re NRC evaluation of GE nuclear reactor study (Reed Rept), for info. W/o encl. ZECH, L.W. Commissioners. 87/07/31. GIARUSSO, J.I. New Orleans, LA. 1p. 42244:224-42244:225.
- 8708200092 Advises that GE & NRC make Reed Rept public. New Orleans, LA City Council requests copy of rept. GIARUSSO, J.I. New Orleans, LA. 87/06/22. ZECH, L.W. Commissioners. 1p. 42244:225-42244:225.
- 8708210373 Weekly info rept for wk ending 870814. REHM, T.A. Office of the Executive Director for Operations. 87/08/18. 33pp. 42304:267-42304:299.
- 8708210456 Responds to 870713 ltr re NRC regulation of matters dealing w/fitness for duty of nuclear power plant personnel. Policy statement on industry fitness for duty program published in FR on 870814. NRC inspectors routinely monitor program. ZECH, L.W. Commissioners. 87/08/14. GEJDENSON, S. House of Rep., Interior & Insular Affairs. MILLER, G., DEFAZIO, P.A. House of Rep. 4pp. 42304:055-42304:061.
- 8708210468 Recommends that NRC move expeditiously to issue rule that would require each nuclear power plant to have fitness for duty program. NRC cannot afford to leave issue to industry. GEJDENSEN, S., SMITH, D., MILLER, G. House of Rep., Interior & Insular Affairs. 87/07/13. ZECH, L.W. Commissioners. 2pp. 42304:060-42304:061.
- 8708260070 Forwards rept of nondisclosure of safeguards info by NRC for quarter ending on 870630. ZECH, L.W. Commissioners. 87/08/14. BUSH, G.H. Senate. WRIGHT, J. House of Rep. 7pp. 42377:261-42377:267.
- 8708260215 Responds to 870707 ltr re proposal submitted by Univ of New Mexico in response to Solicitation RS-NMS-87-005 for "Operation of Ctr for Nuclear Regulatory Analyses." Univ of New Mexico proposal not selected for further consideration. ZECH, L.W. Commissioners. 87/08/14. DOMENICI, P.V., BINGAMAN, J. Senate. LUJAN, M. House of Rep. 5pp. 42375:203-42375:210.
- 8708260219 Advises that organization offer under Proposal RS-NMS-87-005 entitled "Operation of Ctr for Nuclear Waste Regulatory Analyses - Federally Funded R&D Ctr." unsuccessful. Proposal deficiencies discussed. HAGAN, T.F. Division of Contracts (Post 870413). 87/07/14. LEE, C.J. New Mexico, Univ. of, Albuquerque, NM. 2pp. 42375:208-42375:209.
- 8708260221 Requests determination made on Univ of New Mexico application in response to NRC RFP re Ctr for Nuclear Waste Regulatory Analyses. DOMENICI, P.V., BINGAMAN, J. Senate. LUJAN, M. House of Rep. 87/07/07. ZECH, L.W. Commissioners. 1p. 42375:210-42375:210.
- 8708260256 Discusses participation in federal field exercise at facility. DOE complimented on capability to respond to radiological emergencies & cooperation in developing necessary plans for emergency response exercise. ZECH, L.W. Commissioners. 87/08/14. HERRINGTON, J.S. Energy, Dept. of. 1p. 42375:326-42375:326.
- 8708260288 Responds to 870727 ltr requesting NRC participation in 1988 combined federal campaign loaned executive program. NRC pleased to assist w/JH Corley as executive. ZECH, L.W. Commissioners. 87/08/14. HERRINGTON, J.S. Energy, Dept. of. 1p. 42375:343-42375:357.
- 8708260295 Requests name of NRC mid-mgt staff member for 1988 combined federal campaign loaned executive program. Full-time assignment begins on 880817 & ends on 881211. HERRINGTON, J.S. Energy, Dept. of. 87/07/27. ZECH, L.W. Commissioners. 4pp. 42375:344-42375:347.
- 8708270047 Responds to 870721 ltr re OPW Corp proposal for establishment of federally funded R&D ctr, per RS-NMS-87-005. G White of OPW Corp expressed satisfaction that NRC provided timely clarification of issues, per 870720 ltr. ZECH, L.W. Commissioners. 87/08/14. BYRD, R.C. Senate. 1p. 42390:037-42390:040.
- 8708270056 Requests info on elimination of OPW Corp from consideration for award to establish NRC Ctr for Nuclear Waste Regulatory Analysis. NS Bucklew of OPW Corp claims that NRC citations incorrect. BYRD, R.C. Senate. 87/07/21. ZECH, L.W. Commissioners. 3pp. 42390:038-42390:040.
- 8708280092 Weekly info rept for wk ending 870821. REHM, T.A. Office of the Executive Director for Operations. 87/08/25. 30pp. 42396:033-42396:062.

#### CONTRACT NRC CONTRACTS AND MODIFICATIONS

- 8708040009 Notification of cooperative agreement: "Maint & Operation of LPDR" awarded to BF Jones Memorial Library. RUNION, D. Contract Negotiation Branch-2. NRC-10-87-353. 87/07/29. GRIMSLEY, D.H. Division of Rules & Records (Post 870413). SOUDER, J. NRC - No Detailed Affiliation Given. 1p. 42039:087-42039:105.
- 8708040010 Cooperative agreement: "Maint & Operation of LPDR," awarded to BF Jones Memorial Library. COLOMBO, M. Aliquippa, PA. RUNION, D. NRC - No Detailed Affiliation Given. NRC-10-87-353. 87/07/29. 17pp. 42039:088-42039:105.

## 240 NONDOCKETED ITEMS

- 8708040395** Notification of contract execution, Mod 4, to "Photographic Reproduction Svcs." Contractor: SBA Subcontractor: Dornus Design Studios, Inc. LITTLE, M. Division of Contracts (Post 870413). NRC-10-85-234. 87/07/30. PHILIPS, J. Division of Publication Services (Post 870413). DEHN, D. NRC - No Detailed Affiliation Given. 1p. 42037:255-42037:257.
- 8708040403** Mod 4, providing funding & increasing contract ceiling amount, to "Photographic Reproduction Svcs." \* Small Business Administration. \* Dornus Design Studios, Inc. WIGGINS, E.J. Division of Contracts (Post 870413). 87/07/30. 2pp. 42037:256-42037:257.
- 8708050078** Notification of contract execution, Mod 23, to "Computer Timesharing & Related Svcs." Contractor: NIH. LITTLE, M. Contract Administration Branch. FIN B-1666. NRC-25-82-312. 87/07/28. MAGEE, W.A. Division of Information Support Services (Post 870413). DIEHL, D. NRC - No Detailed Affiliation Given. 1p. 42062:147-42062:148.
- 8708050084** Mod 23, adding funding, to "Computer Timesharing & Related Svcs." \* Health & Human Services, Dept. of, U.S. Public Health Service. WIGGINS, E.J. Division of Contracts (Post 870413). FIN B-1666. NRC-25-82-312. 87/07/28. 1p. 42062:148-42062:148.
- 8708050091** Notification of contract execution, Mod 4, to "Internal Emitter Aspects of Radiation Protection." Contractor: Natl Council on Radiation Protection. EDGEWORTH, P. Contract Administration Branch. FIN D-1580. NRC-04-85-118. 87/07/13. FOUREHAND, W. Office of Nuclear Regulatory Research, Director (Post 860720). FOULKE, J. NRC - No Detailed Affiliation Given. 1p. 42062:149-42062:154.
- 8708050098** Mod 4, incorporating within scope change, increasing ceiling amount & providing incremental funding, to "Internal Emitter Aspects of Radiation Protection." NEY, R.W. National Council on Radiation Protection & Measurements. WIGGINS, E.J. Division of Contracts (Post 870413). FIN D-1580. NRC-04-85-118. 87/07/13. 5pp. 42062:150-42062:154.
- 8708050356** Notification of cooperative agreement: "Maint & Operation of LPDR," awarded to Hartsville Memorial Library. RUNION, D. Contract Negotiation Branch-2. NRC-10-87-429. 87/08/03. GRIMSLEY, D. Division of Rules & Records (Post 870413). 1p. 42062:070-42062:089.
- 8708050360** Cooperative agreement: "Maint & Operation of LPDR," awarded to Hartsville Memorial Library. WARR, V. Hartsville, SC. RUNION, D. Contract Negotiation Branch-2. NRC-10-87-429. 87/08/03. 19pp. 42062:071-42062:089.
- 8708050382** Notification of grant execution: "Seventh Intl Congress on Aerosols in Medicine (ISAM)," awarded to Univ of Rochester Medical Ctr. UMBEL, D. NRC - No Detailed Affiliation Given. FIN G-1121. NRC-04-87-094. 87/07/16. GUSTAVE, R.P. Office of Nuclear Regulatory Research, Director (Post 860720). 1p. 42061:096-42061:098.
- 8708050385** Grant: "Seventh Intl Congress on Aerosols in Medicine," awarded to Univ of Rochester Medical Ctr. BRIGHTMAN, S.A. Rochester, Univ. of, Medical Center, Rochester, NY. THOMPSON, R.D. NRC - No Detailed Affiliation Given. FIN G-1121. NRC-04-87-094. 87/07/16. 2pp. 42061:097-42061:098.
- 8708060031** Notification of contract execution, Mod 9, to "Technical Assistance to Support IE Personnel in Integrated Design Inspns." Contractor: Westec Svcs, Inc. FIELDS, J. Contract Administration Branch. NRC-05-84-151. 87/08/03. PARTLOW, J.G. Division of Reactor Inspection & Safeguards (Post 870411). PARKHILL, R. NRC - No Detailed Affiliation Given. 1p. 42073:196-42073:197.
- 8708060039** Mod 9, changing mod number issued on 870408 from 7 to 8, to "Technical Assistance to Support IE Personnel in Integrated Design Inspns." \* Westec Services, Inc. WIGGINS, E.J. Division of Contracts (Post 870413). NRC-05-84-151. 87/08/03. 1p. 42073:197-42073:197.
- 8708060044** Notification of contract execution, Mod 10, to "Technical Assistance for Facilities Requiring Special Assistance." Contractor: Parameter, Inc. MEEHAN, B. Contract Administration Branch. FIN D-2102. NRC-05-86-156. 87/08/03. AXELRAD, J.A. Office of Special Projects. CORLEY, D. NRC - No Detailed Affiliation Given. 1p. 42073:200-42073:201.
- 8708060048** Mod 10, decreasing funds, to "Technical Assistance for Facilities Requiring Special Assistance." \* Parameter, Inc. WIGGINS, E.J. Division of Contracts (Post 870413). FIN D-2102. NRC-05-86-156. 87/08/03. 1p. 42073:201-42073:201.
- 8708060113** Notification of grant execution: "Nuclear Radiation & Public Health: Practices & Policies in Post-Chernobyl World," awarded to Georgetown Univ. UMBEL, D. NRC - No Detailed Affiliation Given. FIN B-8157. NRC-06-87-422. 87/07/30. GORDON, B. Budget Operations Branch. HAYDEN, B. NRC - No Detailed Affiliation Given. 1p. 42073:248-42073:250.
- 8708060119** Grant: "Nuclear Radiation & Public Health: Practices & Policies in Post-Chernobyl World," awarded to Georgetown Univ. KOZAR, K.M. Georgetown Univ., Washington, DC. THOMPSON, R.D. Division of Contracts (Post 870413). FIN B-8157. NRC-06-87-422. 87/07/30. 2pp. 42073:249-42073:250.
- 8708060279** Notification of contract execution: "Kansas Seismic Network," awarded to Univ of Kansas. HAGEY, H. Contract Administration Branch. FIN D-2007. NRC-04-87-084. 87/07/29. GUSTAVE, R. Program Management, Policy Development & Analysis Staff (Post 870413). ZURFLUEH, E. NRC - No Detailed Affiliation Given. 1p. 42074:175-42074:277.
- 8708060281** Contract: "Kansas Seismic Network," awarded to Univ of Kansas. HOROWITZ, F.D. Kansas, Univ. of, Lawrence, KS. WIGGINS, E.J. Division of Contracts (Post 870413). FIN D-2007. NRC-04-87-084. 87/07/29. 102pp. 42074:176-42074:277.
- 8708060382** Notification of contract execution, Mod 11, to "ADP Sys Maint." Contractor: SBA Subcontractor: Technassociates, Inc. LITTLE, M. Contract Administration Branch. FIN D-1391. NRC-33-86-266. 87/08/05. McDONALD, W.G. Office of Information Resources Management, Director (Pre 870413). BURTON, J. NRC - No Detailed Affiliation Given. 1p. 42074:152-42074:153.
- 8708060394** Mod 11, changing key personnel clause to delete MJ Kearney & insert JR Perkins to "ADP Sys Maint." \* Small Business Administration. \* Technassociates, Inc. WIGGINS, E.J. Division of Contracts (Post 870413). FIN D-1391. NRC-33-86-266. 87/08/05. 1p. 42074:153-42074:153.
- 8708060412** Notification of contract execution: "Installation of ADP & Broadband Cabling Sys at One White Flint North," awarded to Visions Data Cable, Inc. FLEENOR, C. Contract Negotiation Branch-1. NRC-10-87-455. 87/07/29. MONTGOMERY, J. Office of Consolidation (Post 870413). KELLAM, T., WILCOX, L. NRC - No Detailed Affiliation Given. 1p. 42073:071-42073:117.
- 8708060416** Contract: "Installation of ADP & Broadband Cabling Sys at One White Flint North," awarded to Visions Data Cable, Inc. MITTERLING, R. Visions Data Cable, Inc. HAGAN, T.F. Division of Contracts (Post 870413). NRC-10-87-455. 87/07/29. 34pp. 42073:072-42073:117.
- 8708070023** Notification of contract execution, Mod 3, to "ADP Sys Support." Contractor: SBA Subcontractor: Technassociates, Inc. HUGHES, A. Contract Administration Branch. FIN B-1664. NRC-10-81-408. 87/08/04. AMENTA, J. Deputy Director for Information Resources Management (Post 870413). BURTON, J. NRC - No Detailed Affiliation Given. 1p. 42084:230-42084:232.
- 8708070026** Mod 3, deobligating excess funds, to "ADP Sys Support." THOMAS, M.E. Small Business Administration. MOWERY, E.C. Technassociates, Inc. BELL, S.A. Division of Contracts (Post 870413). FIN B-1664. NRC-10-81-408. 87/08/04. 2pp. 42084:231-42084:232.
- 8708070222** Corrected notification of contract execution, Mod 7, to "Stochastic Analysis of Solute Transport in Unsaturated Soils." Contractor: MIT. BELL, S. Contract Administration Branch (860421-870413). NRC-04-83-174. 87/04/08. GUSTAVE, R. Office of Nuclear Regulatory Research, Director (Post 860720). NICHOLSON, T. NRC - No Detailed Affiliation Given. 1p. 42081:360-42081:360.
- 8708100064** Notification of contract execution, Mod 5, to "ADP Sys Development." Contractor: Sys Automation Corp. BELL, S. Contract Administration Branch. FIN B-8166. NRC-33-87-224. 87/08/05. EYSYMONTT, G.P. Division of Computer & Telecommunications Services (Post 870413). SCATTOLINI, L. NRC - No Detailed Affiliation Given. 1p. 42087:281-42087:282.
- 8708100068** Mod 5, providing incremental funds, to "ADP Sys Development." \* System Automation Corp. EDGEWORTH, P.J. Division of Contracts (Post 870413). FIN B-8166. NRC-33-87-224. 87/08/05. 1p. 42087:282-42087:282.
- 8708100109** Notification of cooperative agreement: "Maint & Operation of LPDR," awarded to Greenfield Community College. HOYLE, A. Contract Negotiation Branch-2. SOUDER, J. NRC - No Detailed Affiliation Given. NRC-10-87-343. 87/08/04. GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 1p. 42087:247-42087:266.
- 8708100114** Cooperative agreement: "Maint & Operation of LPDR," awarded to Greenfield Community College. HOWLAND, M.E. Greenfield Community College, Greenfield, MA. HOYLE, A. Division of Contracts (Post 870413). NRC-10-87-343. 87/08/04. 19pp. 42087:248-42087:266.
- 8708110063** Notification of contract execution, Mod 6, to "Commercial Facilities Mgt of One White Flint North." Contractor: Parsons Brinckerhoff Maint Svcs, Inc. PAGE, M. Contract Administration Branch. NRC-10-87-171. 87/08/06. MATTIA, M.J. Division of Facilities & Operations Support (Post 870413). FISHER, L. NRC - No Detailed Affiliation Given. 1p. 42097:231-42097:234.
- 8708110087** Mod 6, revising unit price agreement & adding incremental funds, to "Commercial Facilities Mgt of One White Flint North." NOAKES, R.C. Parsons Brinckerhoff Maintenance Services, Inc. WIGGINS, E.J. Division of Contracts (Post 870413). NRC-10-87-171. 87/08/06. 3pp. 42097:232-42097:234.
- 8708110123** Notification of contract execution: "Audiovisual Equipment, Purchase & Installation at One White Flint North," awarded to Maryland Sound Industries, Inc. MCLEAREN, T. Contract Negotiation Branch-1. NRC-10-87-211. 87/07/31. PHILIPS, J.D. Division of Publication Services (Post 870413). LINDSAY, R. NRC - No Detailed Affiliation Given. 1p. 42119:204-42119:294.
- 8708110142** Contract: "Audiovisual Equipment, Purchase & Installation at One White Flint North," awarded to Maryland Sound Industries, Inc. PARRY, W.E. Maryland Sound Industries, Inc. HAGAN, T.F. Division of Contracts (Post 870413). NRC-10-87-211. 87/07/31. 89pp. 42119:205-42119:293.
- 8708110163** Extends hour & date to 870429 for receipt of Amend 1 to RFP RS-ADM-87-211. Offerors must ack receipt of amend by 1 of 3 listed methods. HAGAN, T.F. Division of Contracts (Post 870413). NRC-10-87-211. 87/04/23. PERRY, W. Maryland Sound Industries, Inc. 1p. 42119:294-42119:294.
- 8708110218** Notification of contract execution, Mod 7, to "Commercial Facilities Mgt of One White Flint North." Contractor: Parsons Brinckerhoff Maint Svcs, Inc. PAGE, M. Contract Administration Branch. NRC-10-87-171. 87/08/06. MATTIA, M.J. Division of Facilities & Operations Support (Post 870413). FISHER, L. NRC - No Detailed Affiliation Given. 1p. 42119:313-42119:314.
- 8708110220** Mod 7, correcting error in Mod 6 re total amount of funds obligated for unit price agreement alterations, to "Commercial Facilities Mgt of One White Flint North." \* Parsons Brinckerhoff Maintenance Services, Inc. EDGEWORTH, P.J. Division of Contracts (Post 870413). NRC-10-87-171. 87/08/06. 1p. 42119:314-42119:314.
- 8708110285** Notification of cooperative agreement: "Maint & Operation of LPDR," awarded to Ocean County Library. SMITH, P. Contract Negotiation Branch-1. NRC-10-87-361. 87/08/07. GRIMSLEY, D.H. Division of Rules & Records (Post 870413). SOUDER, J. NRC - No Detailed Affiliation Given. 1p. 42097:351-42097:353.
- 8708110293** Cooperative agreement: "Maint & Operation of LPDR," awarded to Ocean County Library. WUDZKI, J.T. Ocean County, NJ. SMITH, P. Division of Contracts (Post 870413). NRC-10-87-361. 87/08/07. 2pp. 42097:352-42097:353.

- 8708110388** Notification of contract execution, Mod 5, to "ADP Info Technology Support Ctr." Contractor: Network Solutions, Inc. PAGE, M. Contract Administration Branch. NRC-33-86-289. 87/08/06. EYSYMONTT, G. Division of Computer & Telecommunications Services (Post 870413). VAN DUSER, K. NRC - No Detailed Affiliation Given. 1p. 42123:174-42123:176.
- 8708110393** Mod 5, revising consideration clause of contract to increase amount of funds allotted for performance of ongoing support task, to "ADP Info Technology Support Ctr." \* Network Solutions, Inc. WIGGINS, E.J. Division of Contracts (Post 870413). NRC-33-86-289. 87/08/06. 2pp. 42123:175-42123:176.
- 8708110522** Notification of contract execution, Mod 4, to "Translation Svcs - Romance & Cyrillic Languages." Contractor: MJM & Assoc. BRENNAN, P.A. Contract Administration Branch. NRC-10-84-227-02. 87/07/09. PHILLIPS, J. Division of Publication Services (Post 870413). SZULMAN, S. NRC - No Detailed Affiliation Given. 1p. 42120:279-42120:280.
- 8708110529** Mod 4, deobligating excess funds during closeout, to "Translation Svcs - Romance & Cyrillic Languages." MASUROVSKY, M. MJM & Associates. BELL, S.A. Division of Contracts (Post 870413). NRC-10-84-227-02. 87/07/09. 1p. 42120:280-42120:280.
- 8708120048** Notification of contract execution, Mod 10, to "Operation & Maint of NRC Document Control Sys." Contractor: SBA. Subcontractor: Technassociates, Inc. PAGE, M. Contract Administration Branch. NRC-10-86-251. 87/08/10. MAGEE, W.A. Division of Information Support Services (Post 870413). SKOCZLAS, J. NRC - No Detailed Affiliation Given. 1p. 42139:120-42139:122.
- 8708120052** Mod 10, changing max per diem travel rate to reflect rates effective 870801, to "Operation & Maint of NRC Document Control Sys." \* Small Business Administration. \* Technassociates, Inc. EDGEWORTH, P.J. Division of Contracts (Post 870413). NRC-10-86-251. 87/08/10. 2pp. 42139:121-42139:122.
- 8708120235** Notification of contract execution, Mod 5, to "On-Call Maint For NRC Microcomputers & Related Equipment." Contractor: J.C. Svcs. VITALE, P. Contract Administration Branch. FIN B-8174. NRC-33-86-288. 87/08/10. EYSYMONTT, G. Division of Computer & Telecommunications Services (Post 870413). JOHNSON, C.R. NRC - No Detailed Affiliation Given. 1p. 42142:134-42142:136.
- 8708120246** Mod 5, increasing number of estimated calls for on-call maint, estimated dollar amount of cost for parts & obligated & ceiling amounts, to "On-Call Maint for NRC Microcomputers & Related Equipment." DULANTO, J. J.C. Services. WIGGINS, E.J. Division of Contracts (Post 870413). FIN B-8174. NRC-33-86-288. 87/08/10. 2pp. 42142:135-42142:136.
- 8708120253** Notification of contract execution, Mod 1, to "Local Telephone Svc for Yankee Rowe, Vermont Yankee, Main Yankee, Pilgrim & Seabrook Resident Sites." Contractor: New England Bell Telephone Co. DORSEY, M. NRC - No Detailed Affiliation Given. FIN C-1012. NRC-28-86-352. 87/08/10. GODY, A.T. Region 1, Office of Director. GIANOIS, C. NRC - No Detailed Affiliation Given. 1p. 42139:079-42139:081.
- 8708120258** Mod 1, increasing total amount of contract, to "Local Telephone Svc for Yankee Rowe, Vermont Yankee, Main Yankee, Pilgrim & Seabrook Resident Sites." \* New England Bell Telephone Co. WIGGINS, E.J. Division of Contracts (Post 870413). FIN C-1012. NRC-28-86-352. 87/08/10. 2pp. 42139:080-42139:081.
- 8708120299** Notification of contract execution, Mod 8, to "Operation & Maint of Info Technology Svcs Training Lab." Contractor: Graduate School, USDA. VITALE, P. Contract Administration Branch. NRC-10-86-213. 87/08/07. GOLDMAN, P.J. Office of Personnel (Post 870413). RATHBUN, P. NRC - No Detailed Affiliation Given. 1p. 42142:101-42142:103.
- 8708120309** Mod 8, modifying Paragraph H.1 re key personnel, to "Operation & Maint of Info Technology Svcs Training Lab." \* Agriculture, Dept. of, Graduate School, Washington, DC. WIGGINS, E.J. Division of Contracts (Post 870413). NRC-10-86-213. 87/08/07. 2pp. 42142:102-42142:103.
- 8708130052** Corrected notification of contract execution, Mod 5, to "Fuel Cycle Licensing Technical Assistance." changing NRC prior funding amount & amount of total NRC obligation. Contractor: Science Applications Intl Corp. LITTLE, M. Office of Administration & Resources Management, Director (Post 870413). FIN D-1067. NRC-02-87-004. 87/05/26. DAVIS, E. Program Management, Policy Development & Analysis Staff (Post 870413). LOYSEN, P. NRC - No Detailed Affiliation Given. 1p. 42144:160-42144:160.
- 8708130072** Corrected notification of contract execution, Mod 7, to "Fuel Cycle Licensing Technical Assistance." Contractor: Science Application Intl Corp. LITTLE, M. Contract Administration Branch. FIN D-1063. NRC-02-87-004. 87/06/08. DAVIS, E. Program Management, Policy Development & Analysis Staff (Post 870413). LOYSEN, P. NRC - No Detailed Affiliation Given. 1p. 42144:188-42144:188.
- 8708130135** Notification of contract execution, Mod 10, to "Analysis of Safeguards Needs for Transport of High Level Waste." Contractor: BMI. LITTLE, M. Contract Administration Branch. NRC-02-81-030. 87/08/10. DAVIS, E.N. Program Management, Policy Development & Analysis Staff (Post 870413). SAWYER, C. NRC - No Detailed Affiliation Given. 1p. 42153:331-42153:332.
- 8708130140** Mod 10, extending period of performance completion date to 870831, to "Analysis of Safeguards Needs for Transport of High Level Waste." SEWELL, H.M. Battelle Memorial Institute, Columbus Laboratories. WIGGINS, E.J. Division of Contracts (Post 870413). NRC-02-81-030. 87/08/10. 1p. 42153:332-42153:332.
- 8708130314** Notification of contract execution, Mod 5, to "Microcomputer Software." Contractor: Technology Svcs, Inc. PAGE, M. Contract Administration Branch. FIN D-1356. NRC-33-86-293. 87/08/11. EYSYMONTT, G. Division of Computer & Telecommunications Services (Post 870413). MACWILLIAMS, M. NRC - No Detailed Affiliation Given. 1p. 42154:061-42154:063.
- 8708130320** Mod 5, authorizing purchase of software updates for Lotus 1-2-3 & dBase III & increasing funding, to "Microcomputer Software." WORTHINGTON, S. Technology Services, Inc. EDGEWORTH, P.J. Division of Contracts (Post 870413). FIN D-1356. NRC-33-86-293. 87/08/11. 2pp. 42154:062-42154:063.
- 8708130365** Notification of contract execution, Mod 1, to "Operating Reactor Plant-Specific Reviews." Contractor: SBA. Subcontractor: Viking Sys Intl. FIELDS, J.A. Contract Administration Branch. FIN D-1792. NRC-03-87-028. 87/08/11. BAIJWA, S. Office of Nuclear Reactor Regulation, Director (Post 870411). POSLUSNY, C. NRC - No Detailed Affiliation Given. 1p. 42154:005-42154:006.
- 8708130372** Mod 1, increasing funding, to "Operating Reactor Plant-Specific Reviews." \* Small Business Administration. \* Viking Systems International. WIGGINS, E.J. Division of Contracts (Post 870413). FIN D-1762. NRC-03-87-028. 87/08/11. 1p. 42154:006-42154:006.
- 8708140008** Notification of contract execution, Mod 2, to "Human Skill Bldg Training Course." Contractor: Space Qualified Sys Corp. VITALE, P. Contract Administration Branch. NRC-10-87-208. 87/08/11. GOLDMAN, P. Office of Personnel (Post 870413). 1p. 42162:316-42162:318.
- 8708140010** Mod 2, modifying fixed price for Items 7 & 8 under Section B.1 of contract & increasing contract ceiling amount, to "Human Skill Bldg Training Course." FYKES, L.M. Space Qualified Systems Corp. WIGGINS, E.J. Division of Contracts (Post 870413). NRC-10-87-208. 87/08/11. 2pp. 42162:317-42162:318.
- 8708140014** Notification of grant execution: "Study of Models Available to Simulate Contaminant Transport & Environ Fate in Groundwater & Application in Regulator," awarded to NAS. DEMARCO, D., DORSEY, M. Division of Contracts (Post 870413). FIN G-1120. NRC-04-87-096. 87/08/11. GUSTAVE, R. Office of Nuclear Regulatory Research, Director (Post 860720). RANDALL, J. NRC - No Detailed Affiliation Given. 1p. 42160:357-42160:359.
- 8708140015** Grant: "Study of Models Available to Simulate Contaminant Transport & Environ Fate in Groundwater & Application in Regulator," awarded to NAS. SMITH, P. National Academy of Sciences. THOMPSON, R.D. Division of Contracts (Post 870413). FIN G-1120. NRC-04-87-096. 87/08/11. 2pp. 42160:358-42160:359.
- 8708140194** Notification of contract execution, Mod 3, to "Installation, Removal & Maint Support for Telecommunications Equipment & Svcs." Contractor: SBA. Subcontractor: Pailen-Johnson Assoc, Inc. VITALE, P. Contract Administration Branch. FIN D-1869. NRC-10-86-382. 87/08/13. EYSYMONTT, G.P. Division of Computer & Telecommunications Services (Post 870413). ALEXANDER, C.U. NRC - No Detailed Affiliation Given. 1p. 42169:231-42169:232.
- 8708140202** Mod 3, providing increased funds & changing project officer, to "Installation, Removal & Maint Support for Telecommunications Equipment & Svcs." \* Small Business Administration. \* Pailen-Johnson Associates, Inc. WIGGINS, E.J. Division of Contracts (Post 870413). FIN D-1869. NRC-10-86-382. 87/08/13. 1p. 42169:232-42169:232.
- 8708140265** Corrected notification of contract execution, Mod 3, to "Shuttle Bus Svc." Contractor: Airport Connection, Inc. VITALE, P. Contract Administration Branch. NRC-10-86-224. 87/08/07. MATTOA, M.J. Division of Facilities & Operations Support (Post 870413). 1p. 42169:237-42169:240.
- 8708140266** Corrected Mod 3, amending Section C.1.5, "Schedule of Stops," to coincide w/new work hours effective on 870622 to "Shuttle Bus Svc." SMITH, A.W. Airport Connection, Inc. WIGGINS, E.J. Division of Contracts (Post 870413). NRC-10-86-224. 87/08/07. 3pp. 42169:238-42169:240.
- 8708170004** Notification of cooperative agreement: "Maint & Operation of LPDR," awarded to Houston-Love Memorial Library. HOYLE, A. Contract Negotiation Branch-2. NRC-10-87-357. 87/08/11. GRIMSLEY, D.H. Division of Rules & Records (Post 870413). SOUDER, J. NRC - No Detailed Affiliation Given. 1p. 42171:069-42171:069.
- 8708170254** Cooperative agreement: "Maint & Operation of LPDR," awarded to Houston-Love Memorial Library. FORBUS, B. Dothan, AL. HOYLE, A. Division of Contracts (Post 870413). NRC-10-87-357. 87/08/05. 18pp. 42191:216-42191:233.
- 8708170464** Notification of contract execution, Mod 9, to "Fuel Cycle Licensing Technical Assistance." Contractor: Science Applications Intl Corp. LITTLE, M. Contract Administration Branch. FIN D-1066-7. NRC-02-87-004. 87/08/13. SURMEIER, J.J. Office of Nuclear Material Safety & Safeguards, Director. LOYSEN, P. NRC - No Detailed Affiliation Given. 1p. 42191:202-42191:207.
- 8708170470** Mod 9, providing funds under contract & definitizing Task Order 8, to "Fuel Cycle Licensing Technical Assistance." WRIGHT, N.P. Science Applications International Corp. (formerly Science Applications, Inc.). EDGEWORTH, P.J. Division of Contracts (Post 870413). FIN D-1066-7. NRC-02-87-004. 87/08/13. 5pp. 42191:203-42191:207.
- 8708170487** Notification of contract execution, Mod 1, to "Local Telephone Svc in Support of Health Physics Network & Emergency Notification Sys." Contractor: Southern Bell Telephone Co. VITALE, P. Contract Administration Branch. FIN D-1851. NRC-33-87-230. 87/08/13. EYSYMONTT, G. Division of Computer & Telecommunications Services (Post 870413). COHEN, S. NRC - No Detailed Affiliation Given. 1p. 42191:209-42191:211.
- 8708170492** Mod 1, increasing contract ceiling & obligated amounts, to "Local Telephone Svc in Support of Health Physics Network & Emergency Notification Sys." \* Southern Bell Telephone Co. WIGGINS, E.J. Division of Contracts (Post 870413). FIN D-1851. NRC-33-87-230. 87/08/13. 2pp. 42191:210-42191:211.
- 8708180063** Notification of grant execution: "Water Conductivity & Radionuclide Transport for Partially Saturated Rock Fractures," awarded to Univ of Arizona, Engineering Experiment Station. MEARSE, S. NRC - No Detailed Affiliation Given. NRC-04-87-093. 87/08/11. FOREHAND, W. Office of Nuclear Regulatory Research, Director (Post 860720). NICHOLSOM, T.J. NRC - No Detailed Affiliation Given. 1p. 42191:350-42191:353.
- 8708180069** Grant: "Water Conductivity & Radionuclide Transport for Partially Saturated Rock Fractures," awarded to Univ of Arizona, Engineering Experiment Station. WHEELER, J.T. Arizona, Univ. of, Tucson, AZ. THOMPSON, R.D. NRC - No Detailed Affiliation Given. NRC-04-87-093. 87/08/11. 2pp. 42191:352-42191:353.



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**8708180092** Notification of contract execution, Mod 8, to "Fuel Cycle Licensing Technical Assistance." Contractor: Science Applications Intl Corp.  
LITTLE, M. Contract Administration Branch. FIN D-1067-7. NRC-02-87-004. 87/08/08. SURMEIER, J.J. Office of Nuclear Material Safety & Safeguards, Director. LOYSEN, P. NRC - No Detailed Affiliation Given. 1p. 42192:017-42192:022.

**-8708180095** Mod 8, providing addl funds & definitizing Task Order 10, to "Fuel Cycle Licensing Technical Assistance."  
WRIGHT, N.P. Science Applications International Corp. (formerly Science Applications, Inc.). WIGGINS, E.J. Division of Contracts (Post 870413). FIN D-1067-7. NRC-02-87-004. 87/07/23. 5pp. 42192:018-42192:022.

**8708180368** Notification of contract execution, Mod 20, to "Benchmarking of Computer Codes & Licensing Assistance." Contractor: CorStar Research, Inc.  
LITTLE, M. Contract Administration Branch. NRC-02-81-026. 87/08/11. DAVIS, E. Program Implementation Branch (Post 870729). 1p. 42205:299-42205:300.

**-8708180374** Mod 20, extending period of performance at no addl cost, to "Benchmarking of Computer Codes & Licensing Assistance."  
ROSSELLE, C.J. Teknekron Transportation Systems, Inc. (formerly CorSTAR Research, Inc.). WIGGINS, E.J. Division of Contracts (Post 870413). NRC-02-81-026. 87/08/11. 1p. 42205:300-42205:300.

**8708190161** Notification of contract execution, Mod 3, to "Direct Distance Dialed Inter-Lata Communication Svc." Contractor: AT&T Communications.  
KNOX, E. Contract Administration Branch. NRC-30-87-290. 87/08/14. ROY, G.W., GIANOIS, C. Region 3, Office of Director. 1p. 42205:355-42205:357.

**-8708190164** Mod 3, deobligating funds from total contract amount, to "Direct Distance Dialed Inter-Lata Communication Svc."  
JOHNSON, L. AT&T Communications. EDGEWORTH, P.J. Division of Contracts (Post 870413). NRC-30-87-290. 87/08/14. 2pp. 42205:356-42205:357.

**8708200083** Notification of contract execution: "NRC Headquarter Stenographic Reporting Svcs (Excluding In-Town Requirements of Commissioners Ofcs)," awarded to Heritage Reporting Corp.  
FLEENOR, C. Contract Negotiation Branch-1. FIN B-8184. NRC-21-87-342. 87/08/10. COTTER, B.P. Atomic Safety and Licensing Board Panel. 1p. 42244:104-42244:210.

**-8708200098** Contract: "NRC Headquarter Stenographic Reporting Svcs (Excluding In-Town Requirements of Commissioners Ofcs)," awarded to Heritage Reporting Corp.  
Heritage Reporting Corp. HAGAN, T.F. Division of Contracts (Post 870413). FIN B-8184. NRC-21-87-342. 87/08/10. 106pp. 42244:105-42244:210.

**8708210385** Notification of contract execution, Mod 6, to "Thermal Mixing." Contractor: Univ of California.  
EDGEWORTH, P.J. Contract Administration Branch. FIN D-1634. NRC-04-86-111. 87/08/17. FOREHAND, W. Program Management, Policy Development & Analysis Staff (Post 870413). REYES, J. NRC - No Detailed Affiliation Given. 1p. 42304:300-42304:305.

**-8708210405** Mod 6, extending period of performance, providing incremental funding, increasing ceiling amount & allowing govt to exercise option to build more detailed boron mixing loop, to "Thermal Mixing."  
MACMILLAN, S. California, Univ. of, Santa Barbara, CA. WIGGINS, E.J. NRC - No Detailed Affiliation Given. FIN D-1634. NRC-04-86-111. 87/08/17. 5pp. 42304:301-42304:305.

**8708210416** Notification of contract execution, Mod 8, to "Tech Specs Review & Data Bank Input." Contractor: SBA Subcontractor: Sciencetech, Inc.  
FIELDS, J. Contract Administration Branch. NRC-03-85-051. 87/08/13. GUSTAVE, R. Office of Nuclear Regulatory Research, Director (Post 860720). SEGE, G. NRC - No Detailed Affiliation Given. 1p. 42305:019-42305:022.

**-8708210425** Mod 8, extending contract period of performance at no addl cost & changing project officer, to "Tech Specs Review & Data Bank Input."  
BAKER, L.J. Small Business Administration. YBARRONDO, L.J. Sciencetech, Inc. WIGGINS, E.J. Division of Contracts (Post 870413). 87/08/13. 3pp. 42305:020-42305:022.

**8708210417** Notification of contract execution, Mod 4, to "Independent Assessment of Advanced LWR Requirements Documents." Contractor: SBA Subcontractor: Sciencetech, Inc.  
FIELDS, J.A. NRC - No Detailed Affiliation Given. NRC-03-86-057. 87/08/13. BLAHA, J.L. Planning, Program & Management Support Branch (Post 870411). POLK, H. NRC - No Detailed Affiliation Given. 1p. 42304:051-42304:054.

**-8708210426** Mod 4, revising due dates for deliverables, extending contract period of performance at no addl cost to govt & changing NRC project officer, to "Independent Assessment of Advanced LWR Requirements Documents."  
BAKER, L.J. Small Business Administration. YBARRONDO, L.J. Sciencetech, Inc. WIGGINS, E.J. Division of Contracts (Post 870413). NRC-03-86-057. 87/08/13. 3pp. 42304:052-42304:054.

**8708210547** Notification of contract execution, Mod 2, to "Regulatory Analysis for Generic Issue 23, Reactor Coolant Pump Seal Failure." Contractor: SRA Subcontractor: Sciencetech, Inc.  
FIN D-1760. NRC-03-87-027. 87/07/21. Reactor Regulation, Director (Post 870411).

to "Regulatory Analysis."  
Sciencetech, Inc.  
RC-03-87-027. 87/

**8708210586** Notification of contract execution, Mod 11, to "Degraded Piping Program - Phase II," revising amount column. Contractor: BMI.  
HAGEY, H. Division of Contracts (Post 870413). FIN B-8134. NRC-04-84-103. 87/03/19. GUSTAVE, R. Office of Nuclear Regulatory Research, Director (Post 860720). MAYFIELD, M. NRC - No Detailed Affiliation Given. 1p. 42304:227-42304:228.

**8708210586** Corrected notification of contract execution, Mod 12, to "Degraded Piping Program - Phase II," revising amount column. Contractor: BMI.  
HAGEY, H. Division of Contracts (Post 870413). FIN B-8134. NRC-04-84-103. 87/03/03. GUSTAVE, R. Office of Nuclear Regulatory Research, Director (Post 860720). MAYFIELD, M. NRC - No Detailed Affiliation Given. 1p. 42304:228-42304:228.

**8708210589** Corrected notification of contract execution, Mod 13, to "Degraded Piping Program - Phase II," revising amount column. Contractor: BMI.  
HAGEY, H. NRC - No Detailed Affiliation Given. FIN B-8134. NRC-04-84-103. 87/05/12. GUSTAVE, R. Program Management, Policy Development & Analysis Staff (Post 870413). MAYFIELD, M. NRC - No Detailed Affiliation Given. 1p. 42304:229-42304:229.

**8708210598** Corrected notification of contract execution, Mod 14, to "Degraded Piping Program - Phase II," revising amount column. Contractor: BMI.  
HAGEY, H. Division of Contracts (Post 870413). FIN B-8134. NRC-04-84-103. 87/04/08. GUSTAVE, R. Office of Nuclear Regulatory Research, Director (Post 860720). MAYFIELD, M. NRC - No Detailed Affiliation Given. 2pp. 42304:230-42304:231.

**8708240339** Notification of contract execution, Mod 24, to "Computer Timesharing & Related Svcs." Contractor: NIH.  
LITTLE, M. Contract Administration Branch. FIN B-1666. NRC-25-82-312. 87/08/19. MAGEE, W.A. Computer & Telephone Operations Branch. DIEHL, D. NRC - No Detailed Affiliation Given. 1p. 42319:255-42319:256.

**-8708240362** Mod 24, increasing funding, to "Computer Timesharing & Related Svcs." \* Health & Human Services, Dept. of, U.S. Public Health Service. WIGGINS, E.J. Division of Contracts (Post 870413). FIN B-1666. NRC-25-82-312. 87/08/19. 1p. 42319:256-42319:256.

**8708260020** Notification of contract execution, Mod 5, to "Telecommunications Network Analysis." Contractor: CRC Sys, Inc.  
LITTLE, M. Contract Administration Branch. NRC-10-86-246. 87/08/20. MCDONALD, W.G. Office of Administration & Resources Management, Director (Post 870413). SHAVERS, M. NRC - No Detailed Affiliation Given. 1p. 42375:358-42375:360.

**-8708260022** Mod 5, changing provisional indirect rates, to "Telecommunications Network Analysis."  
COOPER, R.A. CRC Systems, Inc. WIGGINS, E.J. Division of Contracts (Post 870413). NRC-10-86-246. 87/08/20. 2pp. 42375:359-42375:360.

**8708260055** Notification of contract execution, Mod 7, to "Conversion & Implementation of Contract Preparation Sys." Contractor: CRC Sys, Inc.  
BELL, S.A. Contract Administration Branch. NRC-33-86-291. 87/08/20. EYSYMONTT, G. Division of Computer & Telecommunications Services (Post 870413). MCCLENDON, H. NRC - No Detailed Affiliation Given. 1p. 42331:294-42331:296.

**-8708260065** Mod 7, changing indirect rates, to "Conversion & Implementation of Contract Preparation Sys."  
COOPER, R.A. CRC Systems, Inc. WIGGINS, E.J. Division of Contracts (Post 870413). NRC-33-86-291. 87/08/20. 2pp. 42331:295-42331:296.

**8708260079** Notification of contract execution, Mod 1, to "Relocation Svcs for NRC Employees." Contractor: Howard Relocation Group.  
VITALE, P. Contract Administration Branch. NRC-10-87-352. 87/08/17. MCDONALD, W.G. Office of Administration & Resources Management, Director (Post 870413). SCHEMM, P. NRC - No Detailed Affiliation Given. 1p. 42331:297-42331:298.

**-8708260089** Mod 1, exercising 45-day option period, to "Relocation Svcs for NRC Employees."  
TRIPUCKA, M.T. Howard Relocation Group. WIGGINS, E.J. Division of Contracts (Post 870413). NRC-10-87-352. 87/08/17. 1p. 42331:298-42331:298.

**8708260103** Notification of contract execution, Mod 2, to "Annual Subscriptions." Contractor: McGraw Hill, Inc.  
VITALE, P. Contract Administration Branch. NRC-33-87-237. 87/08/20. MAGEE, W.A. Division of Information Support Services (Post 870413). REDMOND, J. NRC - No Detailed Affiliation Given. 1p. 42374:356-42374:358.

**-8708260117** Mod 2, changing place of delivery to reflect new address for NRC library, to "Annual Subscriptions."  
McGraw-Hill Publications Co. WIGGINS, E.J. Division of Contracts (Post 870413). NRC-33-87-237. 87/08/20. 2pp. 42374:357-42374:358.

**8708260224** Notification of contract execution: "Oklahoma Seismic Network," awarded to Univ of Oklahoma.  
HAGEY, H. Contract Administration Branch. FIN D-2006. NRC-04-87-083. 87/08/25. GUSTAVE, R. Program Management, Policy Development & Analysis Staff (Post 870413). ZURFLUEH, E.G. NRC - No Detailed Affiliation Given. 1p. 42375:211-42375:221.

**-8708260228** Contract: "Oklahoma Seismic Network," awarded to Univ of Oklahoma.  
HOLT, L. Oklahoma, Univ. of, Norman, OK. WIGGINS, E.J. Division of Contracts (Post 870413). FIN D-2006. NRC-04-87-083. 87/08/25. 110pp. 42375:212-42375:321.

**8708270027** Notification of contract execution, Mod 3, to "Demountable Wall Sys for NRC Consolidation." Contractor: Transwall Corp.  
PAGE, M. Contract Administration Branch. NRC-10-87-203. 87/08/10. MONTGOMERY, J.M. Office of Consolidation (Post 870413). ISELIN, R. NRC - No Detailed Affiliation Given. 1p. 42390:032-42390:035.

**-8708270036** Mod 3, revising contract price list to include addl components & increasing contract ceiling, to "Demountable Wall Sys for NRC Consolidation."  
AIKENS, H.H. Transwall Corp. WIGGINS, E.J. Division of Contracts (Post 870413). NRC-10-87-203. 87/08/10. 3pp. 42390:033-42390:035.

**8708270066** Notification of cooperative agreement: "Maint & Operation of LPDR," awarded to Crystal River Public Library.  
RUNION, D. Contract Negotiation Branch-2. NRC-10-87-424. 87/08/24. GRIMSLEY, D. Division of Rules & Records (Post 870413). SOUDER, J. NRC - No Detailed Affiliation Given. 1p. 42389:319-42389:338.

**-8708270072** Cooperative agreement: "Maint & Operation of LPDR," awarded to Crystal River Public Library.  
CARNES, V. Crystal River, FL. RUNION, D. NRC - No Detailed Affiliation Given. NRC-10-87-424. 87/08/24. 19pp. 42389:320-42389:338.

**8708270078** Notification of cooperative agreement: "Maint & Operation of LPDR," awarded to Russell Library, Middletown, CT.  
NIEMEYER, E. Contract Negotiation Branch-1. NRC-10-87-423. 87/08/21. GRIMSLEY, D.H. Division of Rules & Records (Post 870413). SOUDER, J. NRC - No Detailed Affiliation Given. 1p. 42389:299-42389:318.

-8708270084 Cooperative agreement: "Maint & Operation of LPDR," awarded to Russell Library, Middletown, CT. PORTER, S.T. Middletown, CT. NIEMEYER, E. Division of Contracts (Post 870413). NRC-10-87-423. 87/08/21. 14pp. 42389:300-42389:318.

8708270142 Notification of contract execution, Mod 3, to "Data Entry Support & Related Svcs." Contractor: AIC Analysts Corp. KNOX, E. Contract Administration Branch. FIN C-4000. NRC-31-87-296. 87/08/25. FOSTER, W.H. Region 4, Office of Director. RETTIG, J. NRC - No Detailed Affiliation Given. 1p. 42390:081-42390:083.

-8708270147 Mod 3, correcting base for contract general & administrative rates, to "Data Entry Support & Related Svcs." \* AIC Analysts Corp. WIGGINS, E. Division of Contracts (Post 870413). FIN C-4000. NRC-31-87-296. 87/08/25. 2pp. 42390:082-42390:083.

8708270303 Notification of contract execution, Mod 5, to "Development of NRC Simulation Facility Evaluation Program." Contractor: Micro Analysis & Design. FIELDS, J.A. Contract Administration Branch. FIN D-1317. NRC-03-85-054. 87/08/25. RUSSELL, W.T. Division of Licensee Performance & Quality Evaluation (Post 870411). WACHTEL, J. NRC - No Detailed Affiliation Given. 1p. 42391:234-42391:236.

-8708270307 Mod 5, providing incremental funding, to "Development of NRC Simulation Facility Evaluation Program." \* Micro Analysis & Design. WIGGINS, E.J. Division of Contracts (Post 870413). FIN D-1317. NRC-03-85-054. 87/08/25. 2pp. 42391:235-42391:236.

8708270326 Notification of contract execution, Mod 7, to "Microcomputer Software." Contractor: Technology Svcs, Inc. PAGE, M. Contract Administration Branch. FIN D-1356. NRC-33-86-293. 87/08/25. EYSYMONTT, G. Division of Computer & Telecommunications Services (Post 870413). MACWILLIAMS, M. NRC - No Detailed Affiliation Given. 1p. 42389:107-42389:108.

-8708270335 Mod 7, increasing amount of funds obligated for contract performance by \$30,000.00, to "Microcomputer Svc." \* Technology Services, Inc. WIGGINS, E.J. Division of Contracts (Post 870413). FIN D-1356. NRC-33-86-293. 87/08/25. 1p. 42389:108-42389:108.

8708270386 Notification of cooperative agreement, "Maint & Operation of LPDR," granted to J. Murrey Atkins Library, Univ. of North Carolina at Charlotte. NIEMEYER, E. Contract Negotiation Branch-1. NRC-10-87-359. 87/08/21. GRIMSLEY, D.H. Division of Rules & Records (Post 870413). SOUDER, J. NRC - No Detailed Affiliation Given. 1p. 42391:161-42391:179.

-8708270400 Cooperative agreement: "Maint & Operation of LPDR," granted to J. Murrey Atkins Library, Univ. of North Carolina at Charlotte. HUBBS, D. North Carolina, Univ. of, Charlotte, NC. NIEMEYER, E. Division of Contracts (Post 870413). NRC-10-87-359. 87/08/21. 18pp. 42391:162-42391:179.

8708270439 Notification of contract execution, Mod 7, to "Facilities Mgt of P-634 & MNBB Computer Facilities." Contractor: SBA. Subcontractor: Kenrob & Assoc, Inc. MEEHAN, B. Contract Administration Branch. FIN D-1387. NRC-33-86-279. 87/08/25. MAGEE, W.A. Division of Information Support Services (Post 870413). KING, M. NRC - No Detailed Affiliation Given. 1p. 42389:190-42389:191.

-8708270446 Mod 7, providing incremental funding for second yr of contract, to "Facilities Mgt of P-634 & MNBB Computer Facilities." \* Small Business Administration. \* Kenrob & Associates, Inc. WIGGINS, E.J. Division of Contracts (Post 870413). FIN D-1387. NRC-33-86-279. 87/08/25. 1p. 42389:191-42389:191.

8708280007 Notification of contract execution, Mod 14, to "Review & Evaluation of Comanche Peak Program Plan." Contractor: Teledyne Engineering Svc. HAGEY, H. Contract Administration Branch. FIN D-1338. NRC-03-85-067. 87/08/14. AXELRAD, J.A. Office of Special Projects. LYONS, J. NRC - No Detailed Affiliation Given. 1p. 42395:312-42395:316.

-8708280019 Mod 14, providing addl funds, revising estimated levels of effort for four tasks within contract, adding addl task & extending period of performance, to "Review & Evaluation of Comanche Peak Program Plan." LANDERS, D.F. Teledyne Engineering Services. WIGGINS, E.J. NRC - No Detailed Affiliation Given. FIN D-1338. NRC-03-85-067. 87/08/14. 4pp. 42395:313-42395:316.

8708280119 Notification of contract execution, Mod 4, to "Development of NRC Simulation Facility Evaluation Program." Contractor: Micro Analysis & Design. FIELDS, J.A. Contract Administration Branch. NRC-03-85-054. 87/08/25. RUSSELL, W.T. Office of Nuclear Reactor Regulation, Director (Post 870411). WACHTEL, J. NRC - No Detailed Affiliation Given. 1p. 42397:303-42397:304.

-8708280138 Mod 4, extending period of performance to 871015, to "Development of NRC Simulation Facility Evaluation Program." \* Micro Analysis & Design. WIGGINS, E.J. Division of Contracts (Post 870413). NRC-03-85-054. 87/08/25. 1p. 42397:304-42397:304.

8708280184 Notification of contract execution, Mod 4, to "Demountable Wall Sys for NRC Consolidation." Contractor: Transwall Corp. PAGE, M. Contract Administration Branch. FIN B-4160-7. NRC-10-87-203. 87/08/27. MONTGOMERY, J.M. Office of Consolidation (Post 870413). ISELIN, R. NRC - No Detailed Affiliation Given. 1p. 42397:332-42397:333.

-8708280186 Mod 4, providing incremental funding, to "Demountable Wall Sys for NRC Consolidation." \* Transwall Corp. WIGGINS, E.J. Division of Contracts (Post 870413). FIN B-4160-7. NRC-10-87-203. 87/08/27. 1p. 42397:333-42397:333.

8708280314 Notification of cooperative agreement: "Maint & Operation of LPDR," awarded to Chattanooga-Hamilton County Bicentennial Library, Chattanooga, TN. NIEMEYER, E. Contract Negotiation Branch-1. NRC-10-87-428. 87/08/21. GRIMSLEY, D.H. Division of Rules & Records (Post 870413). SOUDER, J. NRC - No Detailed Affiliation Given. 1p. 42397:264-42397:284.

-8708280317 Cooperative agreement: "Maint & Operation of LPDR," awarded to Chattanooga-Hamilton County Bicentennial Library, Chattanooga, TN. MCFARLAND, J.E. Chattanooga, TN. NIEMEYER, E. Division of Contracts (Post 870413). NRC-10-87-428. 87/08/21. 20pp. 42397:265-42397:284.

8708280320 Notification of contract execution, Mod 2, to "HTGR (Fort St Vrain) Training Course." Contractor: GA Technologies. HAGEY, H. Contract Administration Branch. FIN B-8759. NRC-05-86-152. 87/08/19. JORDAN, E. Office for Analysis & Evaluation of Operational Data, Director. ANDERSON, R. NRC - No Detailed Affiliation Given. 1p. 42398:127-42398:129.

-8708280323 Mod 2, exercising Option 1 under contract for one addl course, to "HTGR (Fort St Vrain) Training Course." ADAMS, J.M. GA Technologies, Inc./General Atomic Co. WIGGINS, E.J. Division of Contracts (Post 870413). FIN B-8759. NRC-05-86-152. 87/08/19. 2pp. 42398:128-42398:129.

8708280329 Notification of contract execution, Mod 1, to "Review of RETRAN Computer Code & Confirmatory Licensing Calculations." Contractor: SBA. Subcontractor: Intl Technical Svcs, Inc. BAZIN, J.P. Contract Administration Branch. NRC-03-87-026. 87/08/17. BAJWA, S. Planning, Program & Management Support Branch (Post 870411). POSLUSNY, C. NRC - No Detailed Affiliation Given. 1p. 42399:286-42399:288.

-8708280338 Mod 1, designating new project officer, to "Review of RETRAN Computer Code & Confirmatory Licensing Calculations." MELLOR, L.E. Small Business Administration. KOMORIYA, H. International Technical Services, Inc. EDGEWORTH, P.J. Office of Administration & Resources Management, Director (Post 870413). NRC-03-87-026. 87/08/17. 2pp. 42399:287-42399:288.

8708280346 Notification of contract execution, Mod 4, to "Remote Sensing Observations of Northeast Neotectonics." Contractor: Pennsylvania State Univ. DORSEY, M. Contract Administration Branch. FIN D-1150. NRC-04-85-111. 87/08/17. GUSTAVE, R. Program Management, Policy Development & Analysis Staff (Post 870411). ZURFLUEH, E. NRC - No Detailed Affiliation Given. 1p. 42398:130-42398:132.

-8708280352 Mod 4, providing no-cost extension, to "Remote Sensing Observations of Northeast Neotectonics." BRANIGAN, D.E. Pennsylvania State Univ., University Park, PA. WIGGINS, E.J. Division of Contracts (Post 870413). FIN D-1150. NRC-04-85-111. 87/08/17. 2pp. 42398:131-42398:132.

8708280355 Notification of cooperative agreement: "Maint & Operation of LPDR," awarded to Appling County Public Library. RUNION, D. Contract Negotiation Branch-2. NRC-10-87-363. 87/08/26. GRIMSLEY, D.H. Division of Rules & Records (Post 870413). SOUDER, J. NRC - No Detailed Affiliation Given. 1p. 42398:133-42398:152.

-8708280361 Cooperative agreement: "Maint & Operation of LPDR," awarded to Appling County Public Library. BUSH, W., COLEMAN, A. Appling County, GA. RUNION, D. Division of Contracts (Post 870413). NRC-10-87-363. 87/08/26. 19pp. 42398:134-42398:152.

# FOIA FREEDOM OF INFORMATION ACT REQUESTS AND RELEASES

8706160560 Final response to FOIA request for documents re Licenses STB-401 & SUC-872. Forwards App A.C & D documents. App A.B.C & D documents available in PDR. GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/06/10. SPERLING, L.I. McKenna, Conner & Cuneo. 12pp. 42084:334-42084:347.

-8305060113 Forwards reporting instruction requirements. ZMG assigned as reporting identification symbol. W/o encl. BENNINGTON, G.M. Material Transfer Safeguards Licensing Branch (Pre 850707). 83/04/28. SOLDAN, D. Mallinckrodt, Inc. 1p. 42084:348-42084:348.

-8410260180 Informs that Reporting Identification Symbol ZMG should be used in completing transfer forms, inventory repts & other correspondence under License STB-401. BENNINGTON, G.M. Material Transfer Safeguards Licensing Branch (Pre 850707). 83/04/28. SOLDAN, D. Mallinckrodt, Inc. 1p. 42084:349-42084:349.

8707090006 Final response to FOIA request for documents re Tech Specs. Forwards App B documents. App A & B documents also available in PDR. GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/07/01. WILLIAMS, O.G. JRA Associates. 7pp. 42062:263-42062:271.

-8207290094 Responds to 820420 request for assistance re insp concerns in connection w/noble gas effluent monitor & containment high range monitor requirements of NUREG-0737, Item II.F.1. Guidelines for post-implementation insp being developed. MATTSON, R.J. Division of Systems Integration (811005-851124). 82/06/18. COLLINS, J.T. Region 4, Office of Director. 3pp. 42062:314-42062:314.

-8209270140 Forwards proposed guidelines for calibr & surveillance requirements for equipment provided to meet NUREG-0737, Item II.F.1 requirements. EISENHUT, D.G. Division of Licensing (800428-851124). 82/08/16. Region 1, Office of Director. 39pp. 42062:272-42062:313.

-8209270147 Comments on several problem areas identified in establishing guidance for acceptable program for implementing NUREG-0737, Item II.F.1. Upon establishment of guidelines, info should be incorporated in insp procedures. BROWN, G.D. Division of Vendor & Technical Programs. 82/06/20. MATTSON, R.J. Division of Systems Integration (811005-851124). 3pp. 42062:311-42062:313.

-8511180296 Responds to 850603 request for review of adequacy of one point calibrs for scintillation & GM detector effluent radiation monitors. Single point, routine calibrs adequate at or near alarm or action level. BAER, R.L. Engineering & Generic Communications Branch. 85/11/13. PAPERIELLO, C.J. Region 3, Office of Director. 3pp. 42062:315-42062:318.

8708030015 Partial response to FOIA request for documents re Maxey Flats waste disposal site in Fleming County, KY. Forwards App H documents. Documents also available in PDR. GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/07/24. MINTON, L.E. Hunton & Williams. 9pp. 42162:330-42162:257.

## 244 NONDOCKETED ITEMS

- 8708030043 Advises that J Neel requested listed info,including vol of low level waste accepted from licensees at Oak Ridge & any other AEC burial sites.Related documentation,including RM Fry 620720 memo re proposed waste disposal site encl. MORGAN,G.W. Atomic Energy Commission. 62/05/29. Atomic Energy Commission. 22pp. 42162:344-42163:004.
- 8708030078 "Analysis of Max Incredible Accident - Airborne,Maxey Flats Site."  
\* Kentucky, Commonwealth of. 62/07/31. 18pp. 42163:005-42163:022.
- 8708030087 Forwards addl data to suppl interim rept entitled, "Six Month Study of Radiation Concentrations & Transport Mechanisms at Maxey Flats Area of Fleming County,KY," for review,Comments requested by 741122,Related info encl. HARDIN,C.M. Kentucky, Commonwealth of. 7411/14. KERR,G.W. Atomic Energy Commission - Deputy Director for Fuels & Mat. 27pp. 42163:023-42163:049.
- 8708030101 Forwards listed documents based on Commonwealth of KY,Dept of Health issuance of License 16-NSF-1 on 621022 to Nuclear Engineering Co,Inc for radwaste disposal svc,License not effective until executed w/state Atomic Energy Authority. NEEL,J.N. Kentucky, Commonwealth of. 62/11/02. LOWENSTEIN,R.A. Atomic Energy Commission. 2pp. 42163:050-42163:051.
- 8708030122 Ack receipt of AEC 621126 ltr re Nuclear Engineering Co proposed waste disposal license.Points made in ltr,including written staff analysis,backfilling operation & remedial action,discussed during evaluation of application. TEAGUE,R.E. Kentucky, Commonwealth of. 62/12/07. WESTERN,F. Atomic Energy Commission. 3pp. 42163:052-42163:054.
- 8708030139 Ack Commonwealth of KY 621207 ltr re Nuclear Engineering Co waste disposal license.Addl comments re backfilling of trenches provided.Reasons state govts should assume control of radwaste disposal under AEC-state agreement encl. WESTERN,F. Atomic Energy Commission. 62/12/27. TEAGUE,R.E. Kentucky, Commonwealth of. 3pp. 42163:055-42163:057.
- 8708030157 Requests comments re Nuclear Engineering Co,Inc 630304 proposed amend to License 16-NSF-1,allowing storage of waste received at Maxey Flats,KY site in shed until sufficient matl received to permit burial in std burial trench. WEAVER,C.L. Kentucky, Commonwealth of. 63/03/07. WESTERN,F. Atomic Energy Commission. 2pp. 42163:058-42163:059.
- 8708030178 Responds to Commonwealth of KY 630307 ltr re Nuclear Engineering Co,Inc request to amend License 16-NSF-1 to allow storage of radwaste in shed.Items AEC considers in reviewing application for storage of matls listed. HARLESS,B.L. Atomic Energy Commission. 63/04/03. WEAVER,C.L. Kentucky, Commonwealth of. 2pp. 42163:060-42163:061.
- 8708030192 Summary of 630509 meeting w/Commonwealth of KY in Washington,DC re state policies & procedures for licensing & regulation of byproduct,source & SNMs,Agenda included. LITTLE,A.O. Atomic Energy Commission. 63/06/06. Atomic Energy Commission. 2pp. 42305:148-42305:153.
- 8708030203 Requests info re issuance of amend to Nuclear Engineering Co License 16-NSF-1,providing for receipt & burial of packages shipped under Bureau of Explosives permit or under AEC escort. MASON,J.R. Atomic Energy Commission. 63/08/14. HARLESS,B.L. Atomic Energy Commission. 1p. 42163:064-42163:064.
- 8708030209 Requests copy of amend to 621022 Kentucky License 16-NSF-1, providing for receipt & burial of packages shipped under Bureau of Explosives permit or AEC escort,based on Nuclear Engineering Co statement that provision made in license. HARLESS,B.L. Atomic Energy Commission. 63/08/15. WILCOX,F.W. Kentucky, Commonwealth of. 1p. 42163:065-42163:065.
- 8708030213 Responds to AEC 630815 request for copy of amend to Kentucky License 16-NSF-1 held by Nuclear Engineering Co, Inc.Advises that no amends have been issued. WILCOX,F.W. Kentucky, Commonwealth of. 63/08/20. HARLESS,B.L. Atomic Energy Commission. 1p. 42163:066-42163:066.
- 8708030245 Requests advisement on whether gaseous waste has been received & buried by Nuclear Engineering Co,what statements appear in license re burial of gaseous waste & what interpretations have been made re burial of gaseous waste. HARLESS,B.L. Atomic Energy Commission. 63/10/17. WILCOX,F.W. Kentucky, Commonwealth of. 1p. 42163:067-42163:067.
- 8708030264 Responds to AEC 631017 request for info re burial of gaseous waste by Nuclear Engineering Co at Commonwealth of KY disposal site,License 16-NSF-1 limits burial to solid low level & solidified low level liquid wastes. WILCOX,F.W. Kentucky, Commonwealth of. 63/10/25. HARLESS,B.L. Atomic Energy Commission. 3pp. 42163:068-42163:070.
- 631108 telcon w/W Munster re shipment of waste matls from / Flats,KY for burial & question of whether AEC should determine that matl should not be disposed of w/o AEC license. Energy Commission. 63/11/14. EASON,C.F. Atomic Energy Commission. 3:071-42163:073.
- if third 6-month exchange of info meeting on 631204 w/Commonwealth of KY re status of state licensing program & maint of comm. rgy Commission. 64/03/04. Atomic Energy Commission. 5pp.
- on proposed agenda for AEC-Agreement States meeting 19.FW Wilcox & P Ruby will represent Commonwealth of KY to be discussed provided. Commonwealth of. 64/04/30. Atomic Energy Commission. 1p.
- it W Wilcox took exception to statements made by JH of info meeting on 640505,that Commonwealth of KY follows Administration of Nuclear Engineering Co burial license. Energy Commission. 64/05/12. EASON,C.F. Atomic Energy Commission. 42163:081.
- 8708030401 Responds to Items 5 & 7 from 640430 ltr suggesting seven items for inclusion on agenda for 640518-19 meeting of Agreement States in Austin,TX.Radioactive gases or slurries not generally buried at AEC facilities. HARLESS,B.L. Atomic Energy Commission. 64/05/27. WILCOX,F.W. Kentucky, Commonwealth of. 2pp. 42163:082-42163:083.
- 8708030418 Provides informal summary of situation re proposed burial of fuel elements from Harry Diamond Labs at Nuclear Engineering Co radwaste burial site in Commonwealth of KY. MASON,J.R. Atomic Energy Commission. 64/07/02. SHAPAR,H.K. Atomic Energy Commission. 4pp. 42163:084-42163:087.
- 8708040007 "Role of Govt & Private Enterprise in Radwaste Disposal."  
\* Kentucky, Commonwealth of. 64/12/31. 13pp. 42163:088-42163:100.
- 8708040011 Remarks of GT Seaborg on 620209 before joint session of Commonwealth of KY Legislature in Frankfort,KY re radiation control in state,opportunity & responsibility. SEABORG,G.T. Atomic Energy Commission. 62/02/09. 8pp. 42163:101-42163:108.
- 8708040037 Informs of Nuclear Engineering Co request for license to decontaminate & process radwaste in Commonwealth of KY.AEC license covering stated activities in non-Agreement States requested for use in evaluating request.State license encl. FRY,R.M. Kentucky, Commonwealth of. 66/07/08. PRICE,E.R. Atomic Energy Commission. 6pp. 42163:109-42163:114.
- 8708040048 Forwards summary of quantities of SNM & Pu radwaste buried at Nuclear Engineering Co Commonwealth of KY burial site. R Fry will advise AEC on whether company limiting possession of SNM to licensed quantities.BD Harris 690701 ltr encl. MCBRIDE,J.A. Atomic Energy Commission. 69/04/30. PRICE,E.R. Atomic Energy Commission. 6pp. 42163:115-42163:120.
- 8708040059 Summarizes B Weiss 690703 telcon w/R Fry of Commonwealth of KY,Dept of Health re R Fry visit to Nuclear Engineering Co burial site concerning burial of SNM.B Weiss requested details re shipments that had been made to site. PRICE,E.R. Atomic Energy Commission. 69/07/09. MCBRIDE,J. Atomic Energy Commission. 2pp. 42163:121-42163:122.
- 8708040071 Forwards Nuclear Engineering Co request to amend burial License 16-NSF-1 for review & advisement re authorization to bury unpackaged U ores & matls of low radioactive concentrations per 49CFR173.391 & 173.392. FRY,R.M. Kentucky, Commonwealth of. 69/07/16. PRICE,E.R. Atomic Energy Commission. 4pp. 42163:123-42163:126.
- 8708040090 Responds to Commonwealth of KY 690716 request for review of Nuclear Engineering Co request to bury unpackaged matls that comply w/ 49CFR173.392.Packaging of matl not considered after matl placed in trench & buried. PRICE,E.R. Atomic Energy Commission. 69/07/28. FRY,R.M. Kentucky, Commonwealth of. 1p. 42163:127-42163:131.
- 8708040115 Summarizes 700424 visit to Nuclear Engineering Co, Morehead,KY waste burial facility re pending license application to possess 5,000 g of SNM at site.No conclusions reached re problems concerning burial of Pu. CUNNINGHAM,R.E. Atomic Energy Commission. 70/05/05. Atomic Energy Commission. 2pp. 42163:132-42163:133.
- 8708040152 Summarizes AEC inquiry re Dunbar & Sullivan Dredging Co alleged use of Cs-137 gauge w/o valid license.Company authorized to use gauge in Commonwealth of KY under License 16-BPI-42.AEC license will be obtained for use of gauge. SUTHERLAND,J.T. Atomic Energy Commission. 70/06/26. ROEDER,J.R. Atomic Energy Commission. 2pp. 42163:134-42163:135.
- 8708040156 Forwards NAS-Natl Research Council rept on geological aspects of radwaste disposal,per request.H Soule should be contacted re questions concerning rept.W/o encl. HARLESS,B.L. Atomic Energy Commission. 70/09/24. FRY,R.M. Kentucky, Commonwealth of. 1p. 42163:136-42163:136.
- 8708040166 Forwards info requested re burial of Kr-85 at Nuclear Engineering Co waste disposal site in Commonwealth of KY, including JL Harvey 640304 ltr on proposed procedure for burial of tritium gases. FRY,R.M. Kentucky, Commonwealth of. 70/11/12. MILLER,W.O. Atomic Energy Commission. 5pp. 42163:137-42163:141.
- 8708040176 Requests Army records re shipment of Europium control rods from Army SM-1 reactor at Fort Belvoir,VA to Nuclear Engineering Co,Inc waste disposal site at Morehead,KY,per 720822 & 0911 telcons w/E Reiser. HARDIN,C.M. Kentucky, Commonwealth of. 72/09/12. BLANC,G.A. Atomic Energy Commission - Deputy Director for Fuels & Mat. 1p. 42163:142-42163:142.
- 8708040216 Requests invoice copies re transfer of approx 50,000 Ci byproduct matl waste to Nuclear Engineering Co,Morehead,KY, per Commonwealth of KY request. BLANC,G.A. Atomic Energy Commission - Deputy Director for Fuels & Mat. 72/09/21. WILKINSON,G.O. Army, Dept. of. 1p. 42163:143-42163:143.
- 8708040247 Forwards info in response to AEC 720921 request re transfer of 10 Europium-bearing absorbers to Nuclear Engineering Co, Morehead,KY.Absorbers picked up in two shipments of five each from reactor facility at Fort Belvoir,VA. LICHT,W.R. Army, Dept. of. ENPG-OD-OB. 72/10/04. BLANC,G.A. Atomic Energy Commission - Deputy Director for Fuels & Mat. 6pp. 42163:144-42163:149.
- 8708040259 Forwards order issued by Commonwealth of KY to Nuclear Engineering Co re company waste burial operations. KERR,W. Atomic Energy Commission - Deputy Director for Fuels & Mat. 72/10/25. ROY,G. Atomic Energy Commission, Directorate of Regulatory Operations. MALARQ,J. Atomic Energy Commission - Deputy Director for Fuels & Mat. 1p. 42163:150-42163:150.
- 8708040273 Forwards amend to Nuclear Engineering Co License 16-NSF-1, rescinding authorization for burial of liquid radwaste. Document of noted violations & order requesting company to show cause why license should not be revoked also encl. HARDIN,C.M. Kentucky, Commonwealth of. 72/09/26. BLANC,G.A. Atomic Energy Commission - Deputy Director for Fuels & Mat. 9pp. 42163:151-42163:159.

- 8708040296** Advises that N Bassin unable to review Nuclear Engineering Co waste solidification proposal, per Commonwealth of KY 730205 request, due to existing workload requirements.  
LOHAUS, P.H. Atomic Energy Commission - Deputy Director for Fuels & Mat. 73/02/16. BLANC, G.A. Atomic Energy Commission - Deputy Director for Fuels & Mat. 1p. 42163:160-42163:160.
- 8708040309** Reiterates Commonwealth of KY request for assistance in reviewing Nuclear Engineering Co proposal to construct aqueous waste treatment sys. Comments requested as soon as possible.  
BLANC, G.A. Atomic Energy Commission - Deputy Director for Fuels & Mat. 73/02/16. MALARO, J.C. Atomic Energy Commission - Deputy Director for Fuels & Mat. 1p. 42163:161-42163:161.
- 8708040325** Forwards GA Blanc comments on proposed settling/filtration/ evaporation sys from Nuclear Engineering Co Commonwealth of KY burial site, per 730321 telcon.  
LOHAUS, P.H. Atomic Energy Commission - Deputy Director for Fuels & Mat. 73/03/21. HARDIN, C.M. Kentucky, Commonwealth of. 4pp. 42163:162-42163:165.
- 8708040365** Forwards AEC conclusions & comments based on review of Commonwealth of KY radiation control program in Oct/Nov & Dec 1972 to determine that public health & safety adequately protected. Program found adequate. W/one oversize drawing.  
BLANC, G.A. Atomic Energy Commission - Deputy Director for Fuels & Mat. 73/04/30. MCELWAIN, W.P. Kentucky, Commonwealth of. 14pp. 42163:166-42163:179.
- 8708040383** Summarizes Nuclear Engineering Co radwaste burial operation in Commonwealth of KY. Problem directly associated w/improper actions of operator. Company proposes to use evaporator to concentrate radioactive solids in trench water.  
VADEEN, J.D. Atomic Energy Commission - Deputy Director for Fuels & Mat. 73/08/09. SMILEY, S.H. Atomic Energy Commission - Deputy Director for Fuels & Mat. 2pp. 42163:180-42163:181.
- 8708040407** Forwards rept requested by P Lohaus on 731106 re investigation of Kerr-McGee radwaste shipment to Nuclear Engineering Co, Morehead, KY.  
HARDIN, C.M. Kentucky, Commonwealth of. 73/11/21. BLANC, G.A. Atomic Energy Commission - Deputy Director for Fuels & Mat. 1p. 42163:195-42163:195.
- 8708040411** Summarizes 731109 investigation performed by DT Clark & BM Wilson, Kentucky Radiological Health Program, re containers & contents of Kerr-McGee radwaste shipment to Nuclear Engineering Co disposal site, Morehead, KY.  
HARDIN, C.M. Kentucky, Commonwealth of. 73/11/21. BLANC, G.A. Atomic Energy Commission - Deputy Director for Fuels & Mat. 4pp. 42163:196-42163:209.
- 8708050010** Forwards Commonwealth of KY rept on investigation of Kerr-McGee waste shipment to Nuclear Engineering Co waste burial site, Morehead, KY. W/o encl.  
BLANC, G.A. Atomic Energy Commission - Deputy Director for Fuels & Mat. 73/12/05. ROY, G. Atomic Energy Commission, Directorate of Regulatory Operations. 1p. 42163:210-42163:210.
- 8708050016** Forwards WA Reiter 731206 ltr to Commonwealth of KY canceling Matl Licenses 16-BPI-155 & 16-SNM-15 for NL Industries, Inc., Baroid Div. Test well sample water analysis summary sheets for Nuclear Engineering Co also encl.  
WILSON, B. Kentucky, Commonwealth of. 73/12/13. KERR, W. Atomic Energy Commission - Deputy Director for Fuels & Mat. 21pp. 42163:211-42163:231.
- 8708050022** Requests AEC organization chart given out during AEC- Agreement State meeting. CM Hardin 740110 ltr to J Auxier re Commonwealth of KY radiological health program project on commercial radwaste burial licenses also encl.  
HARDIN, C.M. Kentucky, Commonwealth of. 74/01/03. KERR, W. Atomic Energy Commission - Deputy Director for Fuels & Mat. 3pp. 42163:232-42163:234.
- 8708050036** Discusses current status of operations at Nuclear Engineering Co waste burial site, Morehead, KY. Water accumulation problem in trenches controlled by pumping. Pilot test of evaporative-concentration of radwastes underway.  
VADEEN, J.D. Atomic Energy Commission - Deputy Director for Fuels & Mat. 74/01/15. Atomic Energy Commission - Deputy Director for Fuels & Mat. 2pp. 42163:235-42163:236.
- 8708050043** Forwards draft Amend 23 to License 16-NSF-1 for Nuclear Engineering Co, Inc., amending license in entirety. License governs waste disposal site in Morehead, KY. Sample record sheets w/surface water radioactivity measurements also encl.  
HARDIN, C.M. Kentucky, Commonwealth of. 74/02/15. KERR, W. Atomic Energy Commission - Deputy Director for Fuels & Mat. 62pp. 42163:237-42163:298.
- 8708050052** Forwards "Methods & Procedures Developed During Maxey Flats Inventory Study" & addendum of inventory project conducted for two trenches at Commonwealth of KY facility. W/o stated pilot inventory project.  
HARDIN, C.M. Kentucky, Commonwealth of. 74/05/08. MCGRATH, J. Atomic Energy Commission - Deputy Director for Fuels & Mat. 7pp. 42163:299-42163:305.
- 8708050061** Summary of 740507 meeting w/J Graham, JCAE staff, R Scanlon of Senator Cook ofc & R O'Neill, Director of Congressional Relations re state regulation of Morehead, KY waste burial site operated by Nuclear Engineering Co.  
KERR, G.W. Atomic Energy Commission - Deputy Director for Fuels & Mat. 74/05/08. Atomic Energy Commission - Deputy Director for Fuels & Mat. 2pp. 42163:306-42163:307.
- 8708050073** Advises of issuance of amend to License 16-NSF-1 for Nuclear Engineering Co, authorizing const & testing of sys for treatment of liquid radwastes, on 730608. W/o company performance evaluation & specs for sys. EPA undated ltr encl.  
HARDIN, C.M. Kentucky, Commonwealth of. 74/05/16. BLANC, G.A. Atomic Energy Commission - Deputy Director for Fuels & Mat. 4pp. 42163:308-42163:311.
- 8708050086** Forwards "Performance Evaluation & Specs for Radioactive Liquid Treatment Sys for Nuclear Engineering Co," for review & comment.  
BLANC, G.A. Atomic Energy Commission - Deputy Director for Fuels & Mat. 74/06/07. CHITWOOD, R.B. Atomic Energy Commission - Deputy Director for Fuels & Mat. 1p. 42163:312-42163:312.
- 8708050094** Responds to 740607 request for review of JH Leonard Assoc 740409 rept entitled, "Performance Evaluation & Specs for Radioactive Liquid Treatment Sys," prepared for Nuclear Engineering Co, Inc. Evaporator could run safely.  
CHITWOOD, R.B. Atomic Energy Commission - Deputy Director for Fuels & Mat. 74/06/18. BLANC, G.A. Atomic Energy Commission - Deputy Director for Fuels & Mat. 3pp. 42163:313-42163:315.
- 8708050114** Comments on JH Leonard Assoc 740516 rept entitled, "Performance Evaluation & Specs for Radioactive Liquid Treatment Sys." Rept data inadequate to permit evaluation of fraction of radioactivity in solutions subj to evaporation.  
BLANC, G.A. Atomic Energy Commission - Deputy Director for Fuels & Mat. 74/06/21. HARDIN, C.M. Kentucky, Commonwealth of. 21pp. 42163:316-42163:336.
- 8708050128** Requests assistance in verifying listed quantities of radioactive matls buried at Nuclear Engineering Co Maxey Flats site. Related info encl.  
BLANC, G.A. Atomic Energy Commission - Deputy Director for Fuels & Mat. 74/07/03. HARDIN, C.M. Kentucky, Commonwealth of. 1p. 42163:337-42163:342.
- 8708050226** Discusses L Trosten ltr to C Smiley re EPA/Commonwealth of KY contract. Any formal response from AEC acceptable. Related info encl re Nuclear Engineering Co task group investigation.  
BLANC, G.A. Atomic Energy Commission - Deputy Director for Fuels & Mat. 74/09/20. NUSSBAUMER, D. Atomic Energy Commission. 59pp. 42163:343-42164:041.
- 8708050306** Repts on status of Pu detection in sludge from well water samples taken near burial trenches of Commonwealth of KY waste burial ground. Case will be reviewed during 741111-13 meeting w/state.  
KERR, G.W. Atomic Energy Commission - Deputy Director for Fuels & Mat. 74/10/29. SMILEY, S.H. Atomic Energy Commission - Deputy Director for Fuels & Mat. 1p. 42164:042-42164:042.
- 8708050317** Informs that company plans to use depleted uranyl nitrate in mfg of catalyst. Requests advice re necessity of source matl license from AEC. Company has already applied for license from Commonwealth of KY, Dept of Radiological Health.  
LAHUE, R.W. Catalysts & Chemicals, Inc. 74/10/29. Atomic Energy Commission, Directorate of Licensing. 17pp. 42164:043-42164:059.
- 8708050335** "Project Rept, Six Month Study of Radiation Concentrations & Transport Mechanisms at Maxey Flats Area of Fleming County, KY."  
\* Kentucky, Commonwealth of. 74/11/30. 20pp. 42164:060-42164:080.
- 8708050362** Advises that company will not need AEC license in addition to Commonwealth of KY license to possess, use & transfer catalytic matl containing depleted UJN Neel 741117 ltr to state ack receipt of 6-month study also encl.  
RESNER, E.P. Atomic Energy Commission - Deputy Director for Fuels & Mat. 74/11/14. LAHUE, R.W. Catalysts & Chemicals, Inc. 3pp. 42164:081-42164:083.
- 8708050386** Summarizes 741115 telcon w/J Leonard of Nuclear Engineering Co re environ monitoring rept on Maxey Flats, KY waste burial site. Rept prepared by state officials. Leonard has conflicting company data to forward to AEC via state govt.  
KERR, G.W. Atomic Energy Commission - Deputy Director for Fuels & Mat. 74/11/19. Atomic Energy Commission - Deputy Director for Fuels & Mat. 3pp. 42164:084-42164:086.
- 8708050398** Comments on Commonwealth of KY study rept of Maxey Flats, KY waste disposal site. Rept lacks sufficient data & background to explain data interpretation. Some reasonable conclusions may be drawn from rept re effect of facility on environ.  
WEISS, B.H. Atomic Energy Commission, Directorate of Regulatory Operations. 74/11/20. KERR, G.W. Atomic Energy Commission - Deputy Director for Fuels & Mat. 4pp. 42164:087-42164:090.
- 8708050415** Informs that EG&G & Energy Research & Development Admin Aerial Radiological Measuring Sys (ARMS) provides aerial measurement support for NRC. Permission for ARMS helicopter survey of Maxey Flats, KY disposal burial site requested.  
WEISS, B.H. Office of Inspection & Enforcement, Office of the Director. 76/04/07. HARDIN, C.M. Kentucky, Commonwealth of. 1p. 42164:091-42164:091.
- 8708060007** Responds to NRC 760416 request on whether Commonwealth of KY has any objections to aerial radiological profile being done on Maxey Flats waste disposal site. State has no objection to aerial survey. JN Neel 741122 ltr re project rept encl.  
HARDIN, C.M. Kentucky, Commonwealth of. 76/04/16. WEISS, B.H. Office of Inspection & Enforcement, Office of the Director. 2pp. 42164:092-42164:093.
- 8708060015** Responds to 741114 ltr requesting review of project rept concerning radiation concentrations & transport mechanisms at Maxey Flats. Rept lacks info for proper evaluation of site conditions. More complete info necessary.  
KERR, G.W. Atomic Energy Commission - Deputy Director for Fuels & Mat. 74/11/22. HARDIN, C.M. Kentucky, Commonwealth of. 5pp. 42164:094-42164:098.
- 8708060027** Forwards Refs 1, 4, 5 & 6 from "Six Month Study of Radiation Concentrations & Transport Mechanisms at Maxey Flats Area of Fleming County, KY," per 741122 request.  
HARDIN, C.M. Kentucky, Commonwealth of. 74/11/27. KERR, G.W. Atomic Energy Commission - Deputy Director for Fuels & Mat. 1p. 42164:099-42164:099.
- 8708060047** Forwards AEC 741122 comments on Commonwealth of KY project rept 6-month study of radiation concentrations & transport mechanisms at Maxey Flats area of Fleming County, KY. Proposed text for response & news article also encl. W/o comments.  
KERR, G.W. Atomic Energy Commission - Deputy Director for Fuels & Mat. 74/12/11. INGRAM, F. Atomic Energy Commission. 6pp. 42164:100-42164:105.
- 8708060140** EPA-520/3-74-009 "Storage of Low Level Radwaste in Ground: Hydrogeologic & Hydrochemical Factors," w/app on "Maxey Flats, KY Radwaste Storage Site: Current Knowledge & Data Needs for Quantitative Hydrogeologic Evaluation."  
PAPADOPOULOS, S., WINOGRAD, J.D. Interior, Dept. of, Geological Survey. 74-344. 74/12/31. 30pp. 42164:106-42164:135.
- 8708060159** Forwards comments & recommendations re review & evaluation of Commonwealth of KY radiation control program conducted on 741217-19. W/o stated GW Kerr 741004 ltr to True providing background info re Agreement State programs.  
KERR, G.W. NRC - No Detailed Affiliation Given. 75/01/07. DAWSON, C.L. Kentucky, Commonwealth of. 7pp. 42164:136-42164:142.
- 8708060198** Responds to 750107 ltr forwarding NRC review of Commonwealth of KY radiation control program. Changes proposed by state include addl staff, salary review & formation of Maxey Flats study group.  
DAWSON, C.L. Kentucky, Commonwealth of. 75/02/05. KERR, G.W. NRC - No Detailed Affiliation Given. 6pp. 42164:143-42164:148.

## 246 NONDOCKETED ITEMS

- 8708060225** Responds to 750205 ltr addressing NRC comments & recommendations made in review of Commonwealth of KY radiation control program. Clarifies items 1(a), 3(b)(ii) & (iv) & 4(b) & (c) of NRC 750107 ltr. KERR, G.W. Division of Fuel Cycle & Material Safety (Pre 870413). 75/03/12. DAWSON, C.L. Kentucky, Commonwealth of. 4pp. 42164:149-42164:152.
- 8708060248** Responds to NRC 750317 ltr clarifying comments in 750107 ltr re review of Commonwealth of KY radiation control program. Concurs w/NRC re categorizing of broad academic licenses into Types A,B & C. Reinsp will follow suggested guides. DAWSON, C.L. Kentucky, Commonwealth of. 75/03/27. KERR, G.W. Division of Fuel Cycle & Material Safety (Pre 870413). 2pp. 42164:153-42164:154.
- 8708060252** Ack receipt of Commonwealth of KY 750327 ltr re addl comments made in NRC 750312 ltr concerning review of state radiation control program. KERR, G.W. Division of Fuel Cycle & Material Safety (Pre 870413). 75/05/01. DAWSON, C.L. Kentucky, Commonwealth of. 2pp. 42164:155-42164:156.
- 8708060262** Forwards summary of burial rates for 1974, per McGrath request. Low burial vols in Jan & Feb due to union strike. CLARK, D.T. Kentucky, Commonwealth of. 75/01/20. KERR, G.W. NRC - No Detailed Affiliation Given. 2pp. 42164:157-42164:158.
- 8708060286** Responds to ltr re application of max permissible concentration & ALAP concepts to releases of radioactive matl from Maxey Flats waste disposal site. Advises against both concepts. Suggests action level/corrective action plan. KERR, G.W. Division of Fuel Cycle & Material Safety (Pre 870413). 75/02/24. HARDIN, C.M. Kentucky, Commonwealth of. 1p. 42164:159-42164:159.
- 8708060300** Requests NRC recommendation re application of max permissible concentration & ALAP concepts in determining acceptable releases of radioactivity from waste disposal facility in Commonwealth of KY. HARDIN, C.M. Kentucky, Commonwealth of. 75/01/27. KERR, G.W. NRC - No Detailed Affiliation Given. 1p. 42164:160-42164:160.
- 8708060323** Forwards environ rept of radwaste disposal site in Maxey Flats, KY. Rept demonstrates facility releasing radioactivity to environ. Addl study re migration parameters necessary. Meeting of study group proposed for 750218-20. W/o rept. HARDIN, C.M. Kentucky, Commonwealth of. 75/01/23. LARSON, H.J. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 42164:161-42164:162.
- 8708060337** Responds to 750123 request for NRC participation in study design group for commercial radwaste disposal site at Maxey Flats, KY. W Kerr will represent NRC at 750218 meeting. LARSON, H.J. Division of Fuel Cycle & Material Safety (Pre 870413). 75/02/03. HARDIN, C.M. Kentucky, Commonwealth of. 1p. 42164:163-42164:165.
- 8708060353** Ack appointment of W Kerr to represent NRC on Commonwealth of KY radiation & product safety branch study design group for evaluating environ situation at radwaste disposal site in state. Meeting scheduled for 750218-20 in Frankfort, KY. MCELWAIN, W.P. Kentucky, Commonwealth of. 75/02/10. LARSON, H.J. Office of Nuclear Material Safety & Safeguards, Director. 1p. 42164:166-42164:166.
- 8708060366** Responds to 750207 request for reg guide entitled, "Std Format & Content of License Applications for Commercial Waste Burial Facilities." Guide still under development & will be provided upon completion. KERR, G.W. Division of Fuel Cycle & Material Safety (Pre 870413). 75/02/21. HARDIN, C.M. Kentucky, Commonwealth of. 2pp. 42164:167-42164:168.
- 8708060375** Requests reg guide entitled, "Std Format & Content of License Applications for Commercial Waste Burial Facilities." HARDIN, C.M. Kentucky, Commonwealth of. 75/02/07. KERR, G.W. NRC - No Detailed Affiliation Given. 2pp. 42164:169-42164:169.
- 8708060388** Forwards annotated chronology of major events re Commonwealth of KY project rept on 6-month study of radiation concentrations & transport mechanisms at Nuclear Engineering Co, Inc Maxey Flats, KY waste disposal site. LOHAUS, P.H. NRC - No Detailed Affiliation Given. 75/02/28. NRC - No Detailed Affiliation Given. 23pp. 42164:170-42164:192.
- 8708060400** Summary of Commonwealth of KY Environ Study Design Committee 750218-20 meeting in Frankfort, KY re evaluation of radioactive matl migration at waste disposal site in Maxey Flats, KY. Agenda & attendees list encl. KERR, G.W. Division of Fuel Cycle & Material Safety (Pre 870413). 75/03/07. Division of Fuel Cycle & Material Safety (Pre 870413). 19pp. 42164:193-42164:211.
- 8708060408** Advises that 750326 memo re incident involving Boston Edison Co resin shipment referred to IE. LOHAUS, P.H. NRC - No Detailed Affiliation Given. 75/04/02. CLARK, D.T. Kentucky, Commonwealth of. 1p. 42164:212-42164:212.
- 8708060414** Forwards 750326 memo re shipping incident at Nuclear Engineering Co waste disposal facility. Matter discussed w/ P Lohaus. CLARK, D.T. Kentucky, Commonwealth of. 75/03/26. KERR, G.W. Division of Fuel Cycle & Material Safety (Pre 870413). 2pp. 42164:213-42164:214.
- 8708060437** Forwards summary of recommendations of Environ Study Design Committee for Maxey Flats radwaste disposal facility for review. Comments requested by 740415. Preliminary proposal on hydrologic investigation of unsaturated zone also encl. HARDIN, C.M. Kentucky, Commonwealth of. 75/04/04. KERR, G.W. Division of Fuel Cycle & Material Safety (Pre 870413). 11pp. 42164:215-42164:225.
- 8708070006** "Hydrologic Investigation of Unsaturated Zone of Maxey Flats Waste Disposal Site." preliminary proposal. HAAN, C.T., WELLS, L.G. Kentucky, Univ. of, Lexington, KY. 75/03/31. 11pp. 42164:226-42164:236.
- 8708070018** Comments on 750404 memo re summary of Environ Study Design Committee recommendations. Suggestions re cost of surface run-off study offered. GH Daly 750411 ltr, CF Eason 750414 ltr & Courier-Journal 750417 news article encl. KERR, G.W. Division of Fuel Cycle & Material Safety (Pre 870413). 75/04/10. HARDIN, C.M. Kentucky, Commonwealth of. 6pp. 42164:237-42164:242.
- 8708070030** Summarizes 750421 telcon w/C Eason of Nuclear Engineering Co re B Wilson testimony before Commonwealth of KY Environ Quality Commission. Wilson alleges that regulations not properly enforced at waste burial site. Related info encl. KERR, G.W. NRC - No Detailed Affiliation Given. 75/04/21. NUSSBAUMER, D. NRC - No Detailed Affiliation Given. 48pp. 42164:243-42164:290.
- 8708070044** Requests assistance of one individual w/knowledge & experience in groundwater hydrology & another w/experience in radiological assessment to participate in independent review of Maxey Flats, KY commercial waste burial facility. LARSON, H.J. Division of Fuel Cycle & Material Safety (Pre 870413). 75/05/13. SCHROEDER, F. Division of Technical Review (NRR-1975 only). 1p. 42164:291-42164:291.
- 8708070046** Forwards selected documents, per recent telcon, re commercial low level waste burial facility at Maxey Flats, KY. Selected documents needed by NRC review group. W/o encl. KERR, G.W. NRC - No Detailed Affiliation Given. 75/05/13. DENTON, H. NRC - No Detailed Affiliation Given. 1p. 42164:292-42164:292.
- 8708070048** Discusses J Thomas thesis entitled, "Evaluation of Maxey Flats Radwaste Disposal Site." Paper should be presented on work in developing computer programs to analyze radwaste inventory at site w/statement that paper not NRC-sponsored. LARSON, H.J. Division of Fuel Cycle & Material Safety (Pre 870413). 75/05/15. MOORE, V.A. Light Water Reactors Branch 2. 1p. 42164:293-42164:293.
- 8708070052** Responds to 750521 ltr & advises that GW Kerr designated to work w/ Russell re study of criteria & funding for perpetual care program (PCP) at Maxey Flats. NRC has no expertise re fund determination for PCP but can offer technical advice. LARSON, H.J. Division of Fuel Cycle & Material Safety (Pre 870413). 75/06/16. HARRISON, D.W. Kentucky, Commonwealth of. 1p. 42164:294-42164:294.
- 8708070056** Requests name of NRC individual to provide assistance to work group appointed to study financing problems & criteria for perpetual care & maint of Maxey Flats site. HARRISON, D.W. Kentucky, Commonwealth of. 75/05/21. LARSON, H.J. Division of Fuel Cycle & Material Safety (Pre 870413). 1p. 42164:295-42164:295.
- 8708070058** Submits info on Maxey Flats radwaste disposal site, including list of licensee & Commonwealth of KY, Dept for Human Resources actions since 6-month rept, EPA stack monitoring data encl per request. W/o data. HARDIN, C.M. Kentucky, Commonwealth of. 75/05/17. LOHAUS, P.H. NRC - No Detailed Affiliation Given. 4pp. 42164:296-42164:299.
- 8708070075** Responds to request for preliminary evaluation of potential release limits for evaporator at Maxey Flats burial site. Forwards annual average X/Q & permissible stack release rates for H-3, Sr-90 & Pu-239. JL Liverman 750626 ltr encl. BLAND, J.S. Research Analysis Branch. HULMAN, G., LOHAUS, P. NRC - No Detailed Affiliation Given. 75/06/19. KERR, G.W. NRC - No Detailed Affiliation Given. 4pp. 42164:300-42164:303.
- 8708070086** Responds to 750523 request for evaluation of potential release limits for evaporator at Maxey Flats. Results of evaluation based on Lexington meteorological data encl. W/o encl. KERR, G.W. Division of Fuel Cycle & Material Safety (Pre 870413). 75/06/26. HARDIN, C.M. Kentucky, Commonwealth of. 1p. 42164:304-42164:304.
- 8708070096** Forwards closest residence meteorological info for determining permissible effluent concentrations of evaporator at Maxey Flats disposal site. Permissible stack effluent info for listed matls requested. W/o stated encl. HARDIN, C.M. Kentucky, Commonwealth of. 75/05/23. KERR, G.W. Division of Fuel Cycle & Material Safety (Pre 870413). 7pp. 42164:305-42164:311.
- 8708070108** Advises that NRC cannot provide financial assistance toward review of Maxey Flats disposal site. Rept of NRC review group that concludes no health problem re release of radioactive matl at burial site encl. State action supported. W/o encl. CHAPMAN, K.R. Office of Nuclear Material Safety & Safeguards, Director. 75/07/14. DAWSON, C.L. Kentucky, Commonwealth of. 2pp. 42164:312-42164:313.
- 8708070124** Forwards rept of NRC review group re release of radioactive matl from Maxey Flats, KY site, in response to 750430 request that NRC assess current situation at commercial waste burial ground. W/o rept. Related info encl. CHAPMAN, K.R. Office of Nuclear Material Safety & Safeguards, Director. 75/07/14. CARROLL, J.M. Kentucky, Commonwealth of. 9pp. 42164:314-42164:322.
- 8708070132** Advises that GW Kerr will serve as NRC representative on Commonwealth of KY Environ Study Design Committee. Rept of independent review of situation at Maxey Flats, KY commercial waste burial site forwarded on 750714. CUNNINGHAM, R.E. Division of Fuel Cycle & Material Safety (Pre 870413). 75/07/22. DAWSON, C.L. Kentucky, Commonwealth of. 1p. 42164:323-42164:323.
- 8708070177** Expresses appreciation for excellent assistance provided by recipients in review of Maxey Flats, KY commercial waste burial ground. JS Bland, LG Hulman & GP Turf provided instrumental technical assistance. NUSSBAUMER, D.A. Division of Fuel Cycle & Material Safety (Pre 870413). 75/08/01. GAMMILL, W., KASTNER, J. NRC - No Detailed Affiliation Given. 1p. 42164:324-42164:324.
- 8708070197** Responds to 750711 inquiry re J Swigart 750517 request for info re GAO survey of low level radwaste disposal. Field work for survey complete. Survey will include both burial grounds operated by AEC & ERDA. BARANOWSKI, F.P. Division of Fuel Cycle & Material Safety (Pre 870413). 75/08/05. BRECKINRIDGE, J. House of Rep. 1p. 42164:325-42164:325.
- 8708070225** Forwards NRC 750714 ltr to Governor Carroll of Commonwealth of KY forwarding rept of NRC Review Group re Maxey Flats, KY commercial radwaste burial ground. Exchange ltrs w/state also encl. W/o NRC ltr. KERR, G.W. Division of Fuel Cycle & Material Safety (Pre 870413). 75/08/12. AIKENS, A. Dames & Moore. 13pp. 42164:326-42164:338.
- 8708070249** Confirms Ashley 751205 discussion w/H Lawson & CM Hardin re review of Commonwealth of KY radiation control program & evaluation of info obtained during recent meeting. State program for regulation of agreement matl adequate. KERR, G.W. Division of Fuel Cycle & Material Safety (Pre 870413). 75/12/16. DAWSON, C.L. Kentucky, Commonwealth of. 7pp. 42164:339-42164:345.
- 8708100006** Provides info requested re burial rates at Maxey Flats Nuclear Engineering Co facility for 1974 & 1975. Pu burial rate has shown notable decrease due to restriction of 10 nanocuries per gram in May 1974. State House Bill 838 encl. CLARK, D.T. Kentucky, Commonwealth of. 76/02/27. LOHAUS, P. NRC - No Detailed Affiliation Given. 14pp. 42164:346-42164:359.



- 8708100030 Forwards final rept of Commonwealth of KY, Dept of Human Resources, Radiation Control Branch & Nuclear Engineering Co investigation of possible offsite contamination in Morehead, KY. Statistical package for sites also encl. BEASEY, D.B. Kentucky, Commonwealth of. 76/05/20. KERR, G.W. NRC - No Detailed Affiliation Given. 341pp. 42165:001-42165:341.
- 8708100043 "NRC Task Force Rept on Review of Federal/State Program for Regulation of Commercial Low Level Radwaste Burial Grounds." \* Division of Fuel Cycle & Material Safety (Pre 870413). 77/01/31. 66pp. 42165:342-42166:047.
- 8708100069 Statement of GW Kerr at 770308 meeting of Interim Special Committee on Radwaste Disposal in Frankfort, KY re disposal of low level radwaste. Commonwealth of KY Radioactive Mat License NBF-2-03 encl. KERR, G.W. Assistant Director for State Agreements Programs. 77/03/08. 9pp. 42166:048-42166:056.
- 8708100088 Forwards "Mass Balance Study of Maxey Flats Low Level Waste Disposal Site, Task 3 Rept, Airborne Particulates Studies," for review. Rept includes mail re approved amend to Contract NRC-04-78-259. MILLS, D. Kentucky, Commonwealth of. NRC-04-78-259. 80/06/26. DAVIS, J. NRC - No Detailed Affiliation Given. 1p. 42166:057-42166:057.
- 8708100145 Forwards "Results of Dept of Human Resources Survey of Kentucky Licensees Mgt of Radwaste." NUSBAUMER, D.A. Assistant Director for State Agreements Programs. 81/03/25. BUNTING, J.O. Licensing Process & Integration Branch. 1p. 42166:133-42166:133.
- 8708100170 Ack receipt of NUS Corp study on low level radwastes & forwards Commonwealth of KY Radiation Control Branch study entitled, "Results of Dept for Human Resources Survey of Kentucky Licensees Mgt of Radwastes." OSBORNE, R.P. Kentucky, Commonwealth of. 81/03/02. LUBENAU, J.O. Office of State Programs, Director (Pre 870413). 3pp. 42166:134-42166:136.
- 8708100183 "Results of Dept for Human Resources Survey of Kentucky Licensees Mgt of Radwastes." Questionnaire & portions of NUS Corp study on low level radwastes included. OSBORNE, R. Kentucky, Commonwealth of. 81/03/02. 19pp. 42166:137-42166:155.
- 8708100222 Responds to 810828 ltr re stabilizing & decommissioning Maxey Flats site. Statement of each point & NRC comment provided. KERR, G.W. Office of State Programs, Director (Pre 870413). 81/10/19. WORTHINGTON, P. Kentucky, Commonwealth of. 5pp. 42166:156-42166:160.
- 8708100275 Provides Special Advisory Committee on Nuclear Issues of Kentucky Legislative Research Commission comments on NRC 810722 & 23 seminar in Frankfort, KY re Maxey Flats low level nuclear waste disposal facility. WORTHINGTON, P. Kentucky, Commonwealth of. 81/08/28. KERR, G.W. Office of State Programs, Director (Pre 870413). 14pp. 42166:161-42166:174.
- 8708100299 Comments on PNL-SA-10814, "Characterization of Radionuclide Behavior in Low Level Waste Sites." Suggests identifying location of & providing background on "aqueous waste disposal site." NUSBAUMER, D. Office of State Programs, Director (Pre 870413). 82/11/29. O'DONNELL, E. NRC - No Detailed Affiliation Given. 2pp. 42166:175-42166:176.
- 8708100316 Paper entitled, "Characterization of Radionuclide Behavior in Low Level Waste Sites," presented at 821020-22 nuclear science symposium in Washington, DC. TOSTE, A.P., KIRBY, L.J., ROBERTSON, D.E. Battelle Memorial Institute, Pacific Northwest Laboratories. 82/10/22. 8pp. 42166:177-42166:184.
- 8708100380 Comments on draft summary of Maxey Flats 821026-28 program meeting, per 821119 request. Rept on special meeting on 821027 should be included providing purpose & conclusions. KENDIG, J.F. Assistant Director for State Agreements Programs. 82/11/29. O'DONNELL, E. Waste Management Branch. 2pp. 42166:185-42166:186.
- 8708100399 Draft "Summary Rept of Research Program & Policy Review Meeting on NRC Research at Maxey Flats Low Level Waste Disposal Site, 821026-28, Natural Bridge State Park, KY & Maxey Flats, KY." O'DONNELL, E. Waste Management Branch. ROBERTSON, D.E. Battelle Memorial Institute, Pacific Northwest Laboratories. 82/11/12. 22pp. 42166:187-42166:208.
- 8708100431 Informs that 830114 document entitled, "Initial Research Observations at Maxey Flats," reviewed per E O'Donnell request. Rept omitted environ monitoring methods & minority views. RES will and site research support. NUSBAUMER, D.A. Assistant Director for State Agreements Programs. 83/02/08. DAVIS, J. Waste Management Branch. 1p. 42166:209-42166:209.
- 8708100447 Informs that NRC & ANL developing training course for Agreement State personnel on insp of active & inactive radwaste impoundments. Permission requested for students to visit Maxey Flats for field training session. NUSBAUMER, D.A. Assistant Director for State Agreements Programs. 83/02/08. PAGE, R. Kentucky, Commonwealth of. 2pp. 42166:210-42166:211.
- 8708100464 Advises that Commonwealth of KY has been regulating medical use of radioactive mats since 1962. Addresse ltr re licensing requirements will be forwarded to appropriate state authorities. NUSBAUMER, D.A. Assistant Director for State Agreements Programs. 83/02/09. LEVIN, R.M. Levin, R.M., MD. 1p. 42166:212-42166:212.
- 8708100481 Requests application for NRC license for R Levin re use of radioactive mats. MILAM, P. Levin, R.M., MD. 83/01/21. NRC - No Detailed Affiliation Given. 1p. 42166:213-42166:213.
- 8708100490 Preliminary draft of "Program to Provide Basis & Plan for Decommissioning of Maxey Flats Shallow Land Burial Facility." \* Kentucky, Commonwealth of. 83/02/04. 64pp. 42166:214-42166:277.
- 8708100500 Forwards draft proposed rule 10CFR35 re human uses of byproduct mat & associated value/impact statement for info. Related info encl. NUSBAUMER, D. Assistant Director for State Agreements Programs. 83/03/08. HARDIN, C. Kentucky, Commonwealth of. 5pp. 42166:278-42166:282.
- 8708100521 Advises that Commonwealth of KY, Natural Resources & Environ Protection Cabinet developing stabilization & closure plan for Maxey Flats low level nuclear waste disposal site. Comments on plan submitted on 820719 requested by 820901. PAGE, R. Kentucky, Commonwealth of. 82/07/27. SMITH, R.D. Low Level Waste Licensing Branch. 1p. 42166:283-42166:284.
- 8708110021 Advises that Natural Resources & Environ Protection Cabinet developing decommissioning plan for Maxey Flats low level nuclear waste site. Requests NRC assistance in review of plan. Plan agenda for task submittals & reviews encl. TAIMI, T.M. Kentucky, Commonwealth of. 83/07/19. NUSBAUMER, D. Office of State Programs, Director (Pre 870413). 2pp. 42166:285-42166:286.
- 8708110033 Forwards NRC comments on Task 1 of Maxey Flats disposal site decommissioning plan, per 830803 request. NUSBAUMER, D.A. Assistant Director for State Agreements Programs. 83/08/16. CARR, R.M. Kentucky, Commonwealth of. 4pp. 42166:287-42166:290.
- 8708110046 Forwards second task of Maxey Flats rept, per 830803 ltr of intent to TM Taimi that response due on 830829. NUSBAUMER, D.A. Assistant Director for State Agreements Programs. 83/08/17. HIGGINBOTHAM, L. Low Level Waste Licensing Branch. 1p. 42166:291-42166:291.
- 8708110053 Forwards NRC comments on Tasks 1 & 2 of Maxey Flats disposal site decommissioning plan, per 830831 telcon w/ Kendig of NRC. NUSBAUMER, D.A. Assistant Director for State Agreements Programs. 83/09/06. HUGHES, D.R. Kentucky, Commonwealth of. 1p. 42166:300-42166:313.
- 8708110089 Forwards comments on draft "Decommissioning Plan for Maxey Flats Disposal Site, Task 3: Evaluation of Alternatives." Document gives minimal technical info to permit assessments of design options. Lists options w/ insufficient review. NUSBAUMER, D.A. Assistant Director for State Agreements Programs. 83/10/14. CARR, R.M. Kentucky, Commonwealth of. 10pp. 42166:314-42166:323.
- 8708110110 Requests whether NRC requires states entering into low level waste compact to develop plan for below-ground disposal only & if compact criteria could be met w/ above-ground plan. Author concerned w/ safety of Maxey Flats shallow burial. DAVIS, M.B. Sierra Club. 83/09/24. NUSBAUMER, D. Office of State Programs, Director (Pre 870413). 1p. 42166:324-42166:324.
- 8708110125 Responds to 830924 request for info re NRC requirements for states entering into low level waste compacts. NRC cannot require states to develop plan for above or below ground low level radwaste disposal. NUSBAUMER, D.A. Assistant Director for State Agreements Programs. 83/11/28. DAVIS, M.B. Sierra Club. 1p. 42166:325-42166:326.
- 8708110157 Forwards Vols 1 & 2 to "Decommissioning Plan for Maxey Flats Disposal Site, Summary of Tasks 1, 2 & 3." NRC role in plan development process ack. State considering contractor long-term custodial care alternatives. BALDWIN, C.E. Kentucky, Commonwealth of. 84/01/31. NUSBAUMER, D. Assistant Director for State Agreements Programs. 2pp. 42166:327-42166:328.
- 8708110211 ORNL/TM-9156 "Role of Trench Caps in Shallow Land Burial of Low Level Wastes." Related matl, including EPA 861126 ltr to Commonwealth of KY re Maxey Flats nuclear waste disposal site & address list of Maxey Flats users, encl. MEZGA, L.J. Oak Ridge National Laboratory. 84/05/31. 103pp. 42166:329-42167:071.
- 8708110236 "Performance of Remedial Response Activities at Uncontrolled Hazardous Waste Sites (REM II), EPA Contract 68-01-6939, Work Plan for Maxey Flats Disposal Site Remedial Investigation/Feasibility Study, Fleming County, KY." CLARKSON, C.C., JOHNSON, R.C., BOYLE, D.F. Camp Dresser & McKee, Inc. 167-WP2-WP-CW/FN. 86/06/27. 222pp. 42167:072-42167:293.
- 8708110270 Advises that first meeting of Maxey Flats Advisory Task Force rescheduled for 870224, per 870217 telcon. Executive order of ML Collins establishing Maxey Flats Task Force & superfund nat priorities list encl. KNIGHT, A.L. Interior, Dept. of Geological Survey. 87/02/18. NEUDER, S. NRC - No Detailed Affiliation Given. 8pp. 42167:294-42167:301.
- 8708110308 Advises that AEC must resolve certain policy questions re Section 274, Paragraph C of Atomic Energy Act before establishing licensing & regulation procedures for Commonwealth of KY, per Public Law 96-373. DUBINSKI, L. Atomic Energy Commission. 81/07/03. WESTERN, F. Atomic Energy Commission. 3pp. 42167:302-42167:304.
- 8708140142 Discusses Nuclear Engineering Co inquiry into AEC policy on land burial of radwaste. \* Atomic Energy Commission. 82/05/14. Atomic Energy Commission. 2pp. 42167:305-42168:257.
- 8708030217 Final response to FOIA request for documents re Shearon Harris. Forwards App D documents. Documents also available in PDR. GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/07/29. GRABER, L. LN Technologies Corp. (formerly NUS Corp.). 2pp. 42010:085-42010:134.
- 8708030214 Forwards list of items to be completed prior to fuel loading, per Insp Procedure 94300B. Licensee projected fuel load date is 860725. REYES, L.A. Region 2, Office of Director. 86/05/08. NOVAK, T.M. Division of Pressurized Water Reactor Licensing - A (851125-870411). 30pp. 42010:088-42010:117.
- 8708030224 Forwards lists of items to be completed prior to fuel loading, per Insp Procedure 94300B. Licensee projected fuel load date is Sept 1986. WALKER, R.D. Region 2, Office of Director. 86/09/12. NOVAK, T.M. Division of Pressurized Water Reactor Licensing - A (851125-870411). 14pp. 42010:118-42010:131.
- 8708030232 Advises that based on implementation of insp program, const & preoperational testing of plant have been completed per FSAR & other docketed commitments. Recommends issuance of low power license for plant. List of licensed conditions encl. GRACE, J.N. Region 2, Office of Director. 86/10/23. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (851125-870411). 3pp. 42010:132-42010:134.
- 8708030220 Partial response to FOIA request for documents re processing of applications for licenses to import U from South Africa. Forwards App J & L documents. App K & L documents completely & partially withheld (ref FOIA Exemption 5). GRIMSLEY, D. Division of Rules & Records (Post 870413). 87/08/03. MOKOENA, K. Fund for Peace (National Security Archive). 6pp. 42010:135-42010:149.
- 8708030228 Advises of 870325 importation of 178,878 kg South African-origin normal U for enrichment by DOE & reexport to Spain. Edlow intention to use existing license to import South African U not indicated to NRC. SHEA, J.R. International Programs. 87/05/08. DENTON, H.R. Office of Governmental & Public Affairs (Post 870413). 1p. 42010:141-42010:141.



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- 8708030231 Forwards DOE comments re Treasury Dept interim rule interpreting Section 309(a) of Anti-Apartheid Act.W/o encl. SHEA,J.R. International Programs. 87/05/12. DENTON,H. NRC - No Detailed Affiliation Given. 2pp. 42010:142-42010:149.
- 8708030222 FOIA request for listed documents re imposition of civil monetary penalty against HCA Riverton Hosp & civil monetary penalties assessed against hosps since 850701,including amount & rationale,per previous ltr dtd 870714. POTTER,J. Nuclear Licensing Reports. 87/07/14. GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 2pp. 42010:150-42010:151.
- 8708030227 Partial response to FOIA request for documents,including Insp Rept 30-19552/86-01,Forwards App B document.Document also available in PDR. GRIMSLEY,D. Division of Rules & Records (Post 870413). 87/07/30. POTTER,J. Nuclear Licensing Reports. 2pp. 42010:152-42010:160.
- 8708030249 FOIA request for access to & copies of documents re GE 1975 nuclear reactor study entitled, "Reed Rept." MEAGHER,S. NBC, Inc. 87/07/23. NRC - No Detailed Affiliation Given. 1p. 42009:183-42009:183.
- 8708030262 Final response to FOIA request for documents.Forwards two- vol Reed Rept which GE made available on 870724 at press conference.W/o encl. GRIMSLEY,D. Division of Rules & Records (Post 870413). 87/07/30. MEAGHER,S. NBC, Inc. 1p. 42009:184-42009:184.
- 8708030267 Final response to FOIA request re facility completion.App G documents encl & available in PDR. GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/07/29. GRABER,L. LN Technologies Corp. (formerly NUS Corp.). 2pp. 42011:001-42011:076.
- 8708030272 Forwards info on facility preparedness for licensing,per Manual Chapter 94300.Encls 1-4 include items requiring insp & resolution before finding of readiness for operation can be endorsed by Region II. WALKER,R.D. Region 2, Office of Director. 86/09/24. NOVAK,T.M. Division of Pressurized Water Reactor Licensing - A (851125-870411). 41pp. 42011:003-42011:043.
- 8708030282 Forwards third rept on facility preparedness for licensing. Encls 1-4 include items requiring insp & resolution before finding of readiness for operation can be endorsed by Region II. WALKER,R.D. Region 2, Office of Director. 87/01/12. NOVAK,T.M. Division of Pressurized Water Reactor Licensing - A (851125-870411). 26pp. 42011:044-42011:076.
- 8708030271 FOIA request for records re recent Iranian threats against US nuclear facilities. AFTERGOOD,S. Committee to Bridge the Gap. 87/07/15. NRC - No Detailed Affiliation Given. 2pp. 42009:185-42009:186.
- 8708030275 Final response to FOIA request.Reed two-vol rept encl.W/o encl. GRIMSLEY,D. Division of Rules & Records (Post 870413). 87/07/30. POLLARD,S.M. Massachusetts, Commonwealth of. 1p. 42010:001-42010:001.
- 8708030277 Final response to FOIA request for GE Reed Rept.Forwards two vol Reed Rept made public at GE press conference on 870724.W/o encl. GRIMSLEY,D. Division of Rules & Records (Post 870413). 87/07/30. GUSTE,W.J. Louisiana, State of. 1p. 42009:355-42009:355.
- 8708030278 Final response to FOIA request for documents re South African U imports.Forwards App K document.Document also available in PDR.App L documents partially withheld (ref FOIA Exemption 5). GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/07/30. TROSTEN,L. LeBoeuf, Lamb, Leiby & MacRae. 4pp. 42009:197-42009:244.
- 8708030299 Forwards several ltrs addressed to Dept of Treasury providing comments of various members of Congress re Treasury interim rule implementing Section 309 of Anti-Apartheid Act of 1986 re South African U imports. BRADBORN,J.C. Congressional Affairs. 87/05/12. ZECH, ASSELSTINE, BERNTHAL Commissioners. 11pp. 42009:203-42009:213.
- 8708030313 SECY-87-116 Partially withheld SECY providing analysis of issues re possible amend of existing NRC licenses authorizing import of South African-origin U. DENTON,H.R. Office of Governmental & Public Affairs (Post 870413). 87/05/07. 13pp. 42009:214-42009:226.
- 8708030322 SECY-87-086 Partially withheld SECY informing Commission of receipt of Executive Branch views on pending South African U import license applications. STELO,V. Office of the Executive Director for Operations. 87/03/30. 16pp. 42009:227-42009:242.
- 8708030340 Partially deleted staff requirements memo re 870513 discussion of possible enforcement action concerning 870327 import by Edlow Intl Co of South African origin natural U. CHILK,S.J. Office of the Secretary of the Commission. M870513A. 87/05/29. DENTON,H.R. Office of Governmental & Public Affairs (Post 870413). 2pp. 42009:243-42009:244.
- 8708030279 Partial response to FOIA request for records.App A documents,including AP news release dtd 870610, PNS-NMSS-87-01,Info Notice 87-027 & viewgraphs encl & available in PDR. GRIMSLEY,D.H. Division of Rules & Records (Post 870413). IEIN-87-027. 87/07/30. AFTERGOOD,S. Committee to Bridge the Gap. 2pp. 42009:187-42009:186.
- 8708030292 Telegram re Iranian threat to attack US nuclear reactors if American forces strike Iranian missile batteries in Persian Gulf.Possible strikes against mobile silkworm batteries among options being considered by defense planners. FOUCHARD,J. Office of Governmental & Public Affairs (Post 870413). 87/06/10. BURNETT,R. NRC - No Detailed Affiliation Given. 1p. 42009:189-42009:189.
- 8708030298 PNS-NMSS-87-001:re AP rept that recent Tehran radio station broadcast of Iranian official indicated that US ctrs,nuclear reactors & other US interests worldwide can be more vulnerable to attack than Iranian missile bases. DAVIDSON,J. Office of Nuclear Material Safety & Safeguards,Director. 87/06/10. 1p. 42009:190-42009:196.
- 8708030285 FOIA request for GE 1975 study on GE-designed nuclear reactors. POLLARD,S.M. Massachusetts, Commonwealth of. 87/06/04. ZECH,L. Commissioners. 1p. 42010:002-42010:002.
- 8708030291 FOIA request for GE nuclear reactor study & related subtask force repts,generally known as Reed Rept,info for use in current ratemaking proceeding before PSC of LA for River Bend Plant. GUSTE,W.J. Louisiana, State of. 87/07/02. NRC - No Detailed Affiliation Given. 2pp. 42009:353-42009:354.
- 8708030296 FOIA request for documents re GE Mark I,II & III nuclear power reactors,including Reed Rept,Brookhaven Labs rept & any further documents concerning safety-related problems in design of subj reactors. MARTIN,T. Graterford Inmates. 87/07/19. COMBS,T.R. Correspondence & Records Branch. 1p. 42009:284-42009:284.
- 8708030309 Final response to FOIA request for documents.Forwards two- vol Reed Rept made available by GE on 870724 & NUREG-1285. W/o encl. GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/07/30. MARTIN,T. Graterford Inmates. 1p. 42009:285-42009:285.
- 8708030317 FOIA request for documents re Reed Rept & associated subtask repts,info necessary to determine impact of contents of Reed Rept on proceedings pending before PSC of OH re Perry Nuclear Power Plant. CELEBREZZE,A.J. Ohio, State of. 87/07/08. GRIMSLEY,D. Division of Rules & Records (Post 870413). 1p. 42009:345-42009:345.
- 8708030323 Final response to FOIA request for Reed Rept.Forwards two vol Reed Rept made public at GE press conference on 870724. W/o encl. GRIMSLEY,D. Division of Rules & Records (Post 870413). 87/07/30. CELEBREZZE,A.J. Ohio, State of. 1p. 42009:346-42009:346.
- 8708030331 FOIA request for 1975 rept prepared by CE Reed,former executive w/GE. CONDO,A.J. Scripps-Howard Newspapers. 87/06/03. NRC - No Detailed Affiliation Given. 1p. 42009:292-42009:292.
- 8708030333 FOIA request for GE nuclear reactor study & Reed Rept. GROESCH,G.L. Alliance for Affordable Energy. 87/07/02. NRC - No Detailed Affiliation Given. 1p. 42009:351-42009:351.
- 8708030339 Final response to FOIA request for Reed Rept.Forwards two vol Reed Rept made public at GE press conference on 870724. W/o encl. GRIMSLEY,D. Division of Rules & Records (Post 870413). 87/07/30. GROESCH,G.L. Alliance for Affordable Energy. 1p. 42009:352-42009:352.
- 8708030346 Final response to FOIA request for 1975 rept prepared by CE Reed,former executive w/GE,GE held press conference on 870724 & made rept available to public.Rept encl.W/o encl. GRIMSLEY,D. Division of Rules & Records (Post 870413). 87/07/30. CONDO,A.J. Scripps-Howard Newspapers. 1p. 42009:293-42009:293.
- 8708030351 FOIA request for documents re GE Reed Rept. JORDAN,B. McGraw-Hill Publications Co. 87/06/16. NRC - No Detailed Affiliation Given. 1p. 42009:299-42009:299.
- 8708030352 Final response to FOIA request for documents re GE Reed Rept.Document described in App A already available in PDR. GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/07/30. JORDAN,B. McGraw-Hill Publications Co. 2pp. 42009:300-42009:301.
- 8708030422 FOIA request for documents re GE nuclear reactor study & related subtask force repts (Reed Rept). MULLETT,D.J. Vermont, State of. 87/07/17. GRIMSLEY,D. Division of Rules & Records (Post 870413). 1p. 42009:335-42009:335.
- 8708030424 Final response to FOIA request.Forwards Reed Rept made available to NRC during 870724 press conference.W/o encl. GRIMSLEY,D. Division of Rules & Records (Post 870413). 87/07/29. MULLETT,D.J. Vermont, State of. 1p. 42009:336-42009:336.
- 8708040183 FOIA request for documents pertaining to GE Mark I,Mark II & Mark III reactor designs & containments. MIERZWA,N. Nuclear Information & Resource Service. 87/06/09. GRIMSLEY,D. Division of Rules & Records (Post 870413). 2pp. 42039:256-42039:257.
- 8708040195 Final response to FOIA request.Documents listed in App A already available in PDR.Forwards two-vol Reed Rept.W/o encl. GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/07/30. MIERZWA,N. Nuclear Information & Resource Service. 2pp. 42039:258-42039:259.
- 8708040207 FOIA request for Reed Rept prepared in 1975 by CE Reed,GE chief nuclear scientist & all ltrs & repts by GE scientists on safety of Mark 1,2 & 3 GE designs. TYE,L. Boston Globe, Boston, MA. 87/06/15. NRC - No Detailed Affiliation Given. 1p. 42039:268-42039:268.
- 8708040222 FOIA request for documents re FOIA 82-172. LEWIS,M.D. Taft, Stettinius & Hollister. 87/07/02. GRIMSLEY,D.H. NRC - No Detailed Affiliation Given. 1p. 42037:244-42037:244.
- 8708040226 FOIA request for Reed Rept & CP Cohen containment study. EPSTEIN,K. Plain Dealer, Cleveland, OH. 87/07/23. ROBINSON,L. Freedom of Information & Privacy Acts Branch. 1p. 42037:247-42037:247.
- 8708040228 Final response to FOIA request for documents.App A documents available in PDR. "Reed Rept" made available to NRC for response to current FOIA requests encl.W/o encl. GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/07/30. LEWIS,M.D. Taft, Stettinius & Hollister. 2pp. 42037:245-42037:246.
- 8708040232 FOIA request for GE "Reed Rept." SCHROEDER,B. Maryland Nuclear Safety Coalition. 87/07/27. NRC - No Detailed Affiliation Given. 2pp. 42037:249-42037:250.
- 8708040236 Final response to FOIA request for "Reed Rept." Copy of rept GE provided to NRC for response to current FOIA requests encl.W/o encl. GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/07/30. SCHROEDER,B. Maryland Nuclear Safety Coalition. 1p. 42037:251-42037:251.

- 8708040240** Final response to FOIA request. Documents listed in App A already available in PDR. Forwards 2-vol Reed Rept. W/o encl. GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/07/30. TYE, L. Boston Globe, Boston, MA. 2pp. 42039:269-42039:270.
- 8708040261** FOIA request for all documents re deficiencies or quality problems w/GE reactors reported to NRC or AEC between 1974- 1978, including all correspondence between HE Stone & P Bray. BAUMAN, L. Government Accountability Project. 87/06/08. Office of Administration & Resources Management, Director (Post 870413). 2pp. 42039:271-42039:272.
- 8708040269** Final response to FOIA request. Forwards two-vol Reed Rept. Documents listed in App A already available in PDR. GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/07/30. BAUMAN, L. Government Accountability Project. 2pp. 42039:273-42039:274.
- 8708040279** Final response to FOIA request for Reed Rept & CP Cohen containment study. Forwards Reed Rept. CP Cohen containment study unavailable. W/o encl. GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/07/30. EPSTEIN, K. Plain Dealer, Cleveland, OH. 1p. 42037:248-42037:248.
- 8708050050** FOIA request for documents re U shipment transactions for natural & enriched U of less than six weight percent for Jan 1981 - Dec 1986 for internal study of U market. MARNON, D.R. NU\*TEC. 87/06/29. GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 1p. 42062:259-42062:259.
- 8708050060** Final response to FOIA request. App A nine track, non-labeled 1,600 BPI tape & printout completely withheld as confidential business info (ref FOIA Exemption 4). GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/07/31. MARNON, D.R. NU\*TEC. 3pp. 42062:260-42062:262.
- 8708050092** Partial response to FOIA request for documents. App BB documents partially withheld (ref FOIA Exemption 6) & available in PDR. GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/07/31. TAYLOR, J.H. Dallas Morning News, Dallas, TX. 3pp. 42062:199-42062:216.
- 8708050095** Forwards info re measurements performed on 860511 by Southern California Edison Co of private citizen that had been in Kiev on 860429-0501. Partially withheld notes on radiological measurements encl. WENSLAWSKI, F.A. Region 5, Office of Director. 86/05/13. CONGEL, F. Risk & Reliability Assessment Branch. 13pp. 42062:204-42062:216.
- 8708050141** FOIA request for all documents on R Couty concerns re Arkansas Power & Light Co S & W technical svcs in State of AR. BAUMAN, L. Government Accountability Project. 87/06/18. NRC - No Detailed Affiliation Given. 3pp. 42062:188-42062:190.
- 8708050147** Partial response to FOIA request for documents re facility for 860501 to present. Forwards App P & Q documents. Documents available in PDR. App Q documents partially withheld (ref FOIA Exemption 3). GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/07/31. CONNOR, L. Doc-Search Associates. 4pp. 42059:034-42059:056.
- 8708050168** Summarizes 870414 meeting w/NIOSH to present results of pilot study on health effects experienced by workers at NFS. RES support for completion of proposed followup studies by NIOSH requested. THOMPSON, H.L. Office of Nuclear Material Safety & Safeguards, Director. 87/04/27. BECKJORD, E.S. Office of Nuclear Regulatory Research, Director (Post 860720). 1p. 42059:039-42059:047.
- 8708050175** Partially withheld response to 860319 ltr re 860129 investigative rept concerning 851211 Tri-State vehicle entry search. Supervisory personnel did not witness search. GUINN, F.K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 24G-86-0022. 86/05/06. STOH, J.P. Region 2, Office of Director. 9pp. 42059:048-42059:056.
- 8708050169** Final response to FOIA request for documents. Documents in App A already available in PDR. App B documents sent only to requester. App C documents completely withheld (ref FOIA Exemptions 5 & 7). GRIMSLEY, D. Division of Rules & Records (Post 870413). 87/07/23. BAUMAN, L. Government Accountability Project. 5pp. 42062:191-42062:195.
- 8708050186** Final response to FOIA request for documents re fire protection. App A document already available in PDR. App B documents being made available in PDR. GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/07/31. HASTINGS, J. Impell Corp. 3pp. 42061:330-42061:332.
- 8608190426** Forwards agenda, list of attendees & meeting minutes for 860507 meeting in Bethesda, MD re SECY-85-306 on post-fire safe shutdown, App R. SAFFIRE viewgraphs not encl based on issue being closed out. WHITNEY, L.E. Operating Reactor Program Branch. 86/08/11. EBNETER, S.D. Region 1, Office of Director. GIBSON, A. Region 2, Office of Director. PAPERIELLO, C.J. Region 3, Office of Director. 8pp. 42061:333-42061:340.
- 8708050193** FOIA request for documents re proposed stock transfer, mods, license transfer, renewals & changes by Nuclear Assurance Corp or other entities since 861001 & info concerning acquisition of NFS assets. MCKENDREE, J.W. Oil, Chemical & Atomic Workers International Union. 87/04/09. Office of the Secretary of the Commission. 1p. 42059:096-42059:096.
- 8708050195** Final response to FOIA request for documents. App A documents available in PDR. App B documents withheld (ref FOIA Exemption 4). GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/07/31. MCKENDREE, J.W. Oil, Chemical & Atomic Workers International Union. 4pp. 42059:097-42059:100.
- 8708050198** FOIA request for listed documents, including RJ Mattson 870322 memo to DG Eisenhower re App R fire protection rule & LE Whitney 860811 memo of minutes of 860507 meeting re effects of SECY-85-306 concerning post-fire shutdown. HASTINGS, J. Impell Corp. 87/06/24. Office of Administration & Resources Management, Director (Post 870413). 1p. 42061:329-42061:329.
- 8708050213** Partial response to FOIA request for documents, including AO repts to Congress. Forwards App B documents. App A & B documents also available in PDR. App C documents completely withheld (ref FOIA Exemption 5). GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/07/31. GORDON, J. Public Citizen's Legal Mass Energy Project. 14pp. 42061:099-42061:285.
- 8606230525** Forwards draft Commission paper, ltr of transmittal to Congress & First Quarter CY86 AO rept to Congress, in response to 860407 memo. HELTEMES, C.J. Office for Analysis & Evaluation of Operational Data, Director. 86/06/16. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (851125-870411). DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. MINOGUE, R.B. Office of Nuclear Regulatory Research, Director (Post 860720). 3pp. 42061:115-42061:117.
- 8609250360** Forwards draft Commission paper, ltrs of transmittal to Congress & Fourth Quarter CY85 AO rept to Congress. Comments & concurrence requested by 860930. HELTEMES, C.J. Office for Analysis & Evaluation of Operational Data, Director. 86/09/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (851125-870411). DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. ROSS, D.F. Office of Nuclear Regulatory Research, Director (Post 860720). 71pp. 42061:118-42061:188.
- 8701220041** Forwards draft AO rept to Congress for Third Quarter CY86, Commission paper, transmittal ltr & "Other Events Considered for AO Reporting," based on response to AEOD 861008 memo. Review, comments & concurrence requested by 870128. HELTEMES, C.J. Office for Analysis & Evaluation of Operational Data, Director. 87/01/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director (851125-870411). DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. BECKJORD, E.S. Office of Nuclear Regulatory Research, Director (Post 860720). 67pp. 42061:219-42061:285.
- 8708050281** Informs of NRR exception to reporting plant event as AO in draft Second Quarter CY86 AO rept to Congress. Related handwritten notes encl. BOBE, P. Office for Analysis & Evaluation of Operational Data, Director. 86/10/14. MURPHY, K. Region 1, Office of Director. 23pp. 42061:189-42061:211.
- 8708050290** Forwards Commission paper which forwards Section 208 Rept to Congress on AO for Apr-June 1986, for signature. W/o encl. HELTEMES, C.J. Office for Analysis & Evaluation of Operational Data, Director. 86/12/03. STELLO, V. Office of the Executive Director for Operations. 3pp. 42061:212-42061:215.
- 8708050295** Forwards Commission paper which forwards Section 208 Rept to Congress on AO for Jul-Sept 1986, for signature. W/o encl. HELTEMES, C.J. Office for Analysis & Evaluation of Operational Data, Director. 87/03/02. STELLO, V. Office of the Executive Director for Operations. 3pp. 42061:216-42061:218.
- 8708050223** FOIA request for insp repts for Con Agra Frozen Foods from Jan 1986 to present. SMALL, P.L. FOI Services. 87/07/21. FELTON, J.M. NRC - No Detailed Affiliation Given. 1p. 42059:300-42059:300.
- 8708050227** Final response to FOIA request for documents. Forwards App A document, consisting of 870415 insp rept for License 24-13924-01. Document also available in PDR. GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/07/31. SMALL, P.L. FOI Services. 2pp. 42059:301-42059:315.
- 8704280028** Insp Findings & Licensee Ack on 870415 of License 24-13924-01. Insp findings: no violations observed. PATTERSON, J.W. Region 3, Office of Director. \* ConAgra Consumer Frozen Food Co. (formerly Banquet Frozen Foods Corp.). 87/04/15. 13pp. 42059:303-42059:315.
- 8708050263** Partial response to FOIA request for documents. Responses to A Virostek FOIA Requests 86-616, 86-617 & 86-624 encl & available in PDR. W/o encl. GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/07/31. CONROY, R. Valley News Dispatch, Tarentum, PA. 1p. 42059:355-42059:357.
- 8708050270** FOIA request for draft generic ltr on individual plant exams presented at ACRS Subcommittee on Severe Accidents on 870528 & ACRS 326th general meeting on 870605. WETZEL, S.A. LN Technologies Corp. (formerly NUS Corp.). CD-LIS-87-449. 87/06/23. Division of Rules & Records (Post 870413). 1p. 42059:358-42059:358.
- 8708050272** Final response to FOIA request for documents. App A document withheld (ref FOIA Exemption 5). GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/07/31. WETZEL, S.A. LN Technologies Corp. (formerly NUS Corp.). 3pp. 42059:359-42059:361.
- 8708060035** FOIA request for names & prices of all other bidders quoting on Contract DR-87-0065. D'OTTAVIO, J. Supreme Automation Corp. 87/07/14. MIEMER NRC - No Detailed Affiliation Given. 1p. 42072:170-42072:170.
- 8708060051** Final response to FOIA request for documents re quotation for bids for Purchase Order DR-87-0065. Document listed in App A available in PDR. GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/07/30. D'OTTAVIO, J. Supreme Automation Corp. 2pp. 42072:171-42072:173.
- 8708070008** Package consisting of quotation for bids for Purchase Order DR-87-0065. \* Supreme Automation Corp. 86/09/25. 1p. 42072:173-42072:173.
- 8708060154** Partial response to FOIA request for documents. Forwards App C & D documents. Documents also available in PDR. GRIMSLEY, D. Division of Rules & Records (Post 870413). 87/07/29. CONNOR, L. Doc-Search Associates. 6pp. 42172:143-42172:254.
- 8708060214** Forwards responses to questions raised during 771006 meeting in Bethesda, MD re review of application for Amend 52 to application for OL. CRANE, P.A. Pacific Gas & Electric Co. 77/10/14. STOLZ, J.F. Light Water Reactors Branch 1. 3pp. 42172:150-42172:152.
- 8708060223** Rev 0 to Surveillance Test Procedure V-5, "ECCS Check Valve Leak Test." RAMSAY, R.D. Pacific Gas & Electric Co. 76/11/24. 53pp. 42172:153-42172:205.
- 8708060242** Forwards proprietary velocity data re Western Geophysical Co offshore geophysical survey records to support application for OL. Encl withheld (ref 10CFR2.730). CRANE, P.A. Pacific Gas & Electric Co. OL 76/03/26. PARR, O.D. Office of Nuclear Reactor Regulation, Director. 2pp. 42172:206-42172:207.

## 250 NONDOCKETED ITEMS

- 8708060287 Forwards for filing, amended & consolidated petition to intervene on oru behalf & on behalf of Luigi Marre Land & Cattle Co & San Luis Obispo Bay Properties, Inc. SHARPE, B. Scenic Shoreline Preservation Conference, Inc. 73/04/30. KARAS, F. Atomic Energy Commission. 1p. 42172:208-42172:208.
- 8708060308 Amended & consolidated petition for leave to intervene. Affidavit of F Eissler & Certificate of Svc encl. SHARPE, B. Scenic Shoreline Preservation Conference, Inc. MASON, G. San Luis Obispo Bay Properties, Inc. MASON, G. Luigi Marre Land & Cattle Co. 73/05/01. Atomic Safety and Licensing Board Panel. 16pp. 42172:209-42172:224.
- 8708060354 Answer of PG&E to petition for leave to intervene filed bu Scenic Shoreline Preservation Conference, Inc. Certificate of Svc encl. CRANE, P.A. Pacific Gas & Electric Co. 73/02/09. Atomic Energy Commission. 6pp. 42172:225-42172:230.
- 8708060369 Supplemental reply of PG&E to Scenic Shoreline Preservation Conference, Inc. dtd 710709. San Fernando earthquake not relevant to Diablo Canyon site. Certificate of Svc encl. CRANE, P.A. Pacific Gas & Electric Co. 71/07/28. Atomic Energy Commission. 9pp. 42172:231-42172:239.
- 8708060391 Forwards amend to supplemental motion for reconsideration to ASLAB, for filing in compliance w/10CFR2.771 & 2.764. Certificate of Svc encl. EISSLER, F. Scenic Shoreline Preservation Conference, Inc. 71/07/28. Atomic Energy Commission. 2pp. 42172:240-42172:241.
- 8708070080 Amend to 710709 supplemental motion to ASLAB for reconsideration re PG&E application for permit to construct Unit 2. EISSLER, F. Scenic Shoreline Preservation Conference, Inc. 71/07/28. Atomic Safety and Licensing Board Panel. 2pp. 42172:242-42172:243.
- 8708070088 Forwards supplemental motion for reconsideration including addidavit of memorandum to ASLAB for filing in compliance w/10CFR2.771. EISSLER, F. Scenic Shoreline Preservation Conference, Inc. 71/07/09. Atomic Energy Commission. 2pp. 42172:244-42172:245.
- 8708070099 Affidavit of SH Mendes supporting supplemental motion by Scenic Shoreline Preservation Conference, Inc. to ASLAB re PG&E Unit 2. MENDES, S.H. Scenic Shoreline Preservation Conference, Inc. 71/07/09. 6pp. 42172:246-42172:251.
- 8708070112 Forwards petition for reconsideration to ASLAB for filing. Certificate of Svc encl. EISSLER, F. Scenic Shoreline Preservation Conference, Inc. 71/07/02. Atomic Energy Commission. 3pp. 42172:252-42172:254.
- 8708070163 Petition for reconsideration to ASLAB to recind util CP until util & Commission comply w/NEPA of 1969 & Water Quality Improvement Act of 1970. EISSLER, F. Scenic Shoreline Preservation Conference, Inc. 71/07/02. Atomic Energy Commission. 2pp. 42172:255-42172:256.
- 8708100178 Forwards motion to AEC. EISSLER, F. Scenic Shoreline Preservation Conference, Inc. 71/06/23. Atomic Energy Commission. 1p. 42172:257-42172:257.
- 8708100195 Motion requesting AEC to review ASLAB 710614 decision re PG&E application for CP. Supporting documentation encl. EISSLER, F. Scenic Shoreline Preservation Conference, Inc. 71/06/23. Atomic Energy Commission. 7pp. 42172:258-42172:264.
- 8708100209 Decision authorizing issuance of CP to PG&E for pressurized water nuclear power reactor. Initial decision constitutes final action of Commission on 710629. WOODARD, W. Atomic Safety and Licensing Appeal Panel. 71/06/14. 27pp. 42172:265-42172:282.
- 8708100227 Brief opposing exceptions of Scenic Shoreline Preservation Conference, Inc. to initial decision. AEC Staff believes relief requested by Conference should be denied & exceptions to initial decision should be rejected. MALSCH, M.G. Atomic Energy Commission. 71/01/21. Atomic Energy Commission. 28pp. 42172:283-42172:309.
- 8708100243 Brief opposing exceptions to initial decision of ASLB filed by Scenic Shoreline Preservation Conference, Inc. Request should be denied. CRANE, P.A. Pacific Gas & Electric Co. 71/01/12. Atomic Energy Commission. 19pp. 42172:310-42172:328.
- 8708100260 Forwards exceptions to initial decision & briefs to commission, per 10CFR2.762 as appeal of ASLB decision to grant provisional CP for Unit 2. Certificate of Svc encl. EISSLER, F. Scenic Shoreline Preservation Conference, Inc. 70/12/30. Atomic Energy Commission. 3pp. 42172:329-42172:331.
- 8708100295 Exceptions to initial decision & briefs to Commission, per 10CFR2.762. Issuance of provisional CP should be rescinded on grounds that ASLB failed to grant intervenors adequate hearings. EISSLER, F. Scenic Shoreline Preservation Conference, Inc. 70/12/30. Atomic Energy Commission. 22pp. 42172:332-42172:353.
- 8708100319 Forwards reply to AEC Regulatory Staff 700930 supplemental proposed findings of fact & conclusions of law & reply of R Vrana to MG Malsch 700930 statement. Certificate of Svc encl. EISSLER, F. Scenic Shoreline Preservation Conference, Inc. 70/10/16. Atomic Energy Commission. 3pp. 42172:354-42172:355.
- 8708100330 Reply to AEC Regulatory Staff 700930 supplemental proposed findings of fact & conclusions of law re field tests & measurements. EISSLER, F. Scenic Shoreline Preservation Conference, Inc. 70/10/16. Atomic Energy Commission. 2pp. 42172:356-42172:357.
- 8708100334 Reply of R Vrana to MG Malsch 700930 statement. VRANA, R.S. Affiliation Not Assigned. 70/10/16. 2pp. 42172:358-42172:359.
- 8708100338 Motion for reopening of hearing to place data in record & provide opportunity for cross-examination of witnesses on subs raised in documents. EISSLER, F. Scenic Shoreline Preservation Conference, Inc. 70/10/16. Atomic Energy Commission. 3pp. 42172:360-42173:002.
- 8708100350 Forwards reply to P Crane 700904 statement by R Vrana on util findings of fact & conclusions of law & Scenic Shoreline supplemental reply to util findings of fact & conclusions of law. Certificate of Svc encl. EISSLER, F. Scenic Shoreline Preservation Conference, Inc. 70/09/18. Atomic Energy Commission. 3pp. 42173:003-42173:005.
- 8708100359 Reply to P Crane 700904 supplemental proposed findings of fact & conclusions of law by R Vrana re epicenters. VRANA, R.S. Affiliation Not Assigned. 70/09/16. 6pp. 42173:006-42173:011.
- 8708100366 Supplemental reply to util findings of fact & conclusions of law. EISSLER, F. Scenic Shoreline Preservation Conference, Inc. 70/09/18. 3pp. 42173:012-42173:014.
- 8708100383 Forwards Maps D & E depicting location of certain onshore faults in general vicinity of Unit 2 site & location of certain offshore epicenters, respectively. W/o encl. MALSCH, M.G. Atomic Energy Commission. 70/09/18. GLEASON, J.P., PAXTON, H.C., PIGFORD, T.H. Atomic Safety and Licensing Board Panel. 2pp. 42173:015-42173:016.
- 8708100397 Forwards for filing supplemental statement by R Vrana re testimony of 700807 hearing before ASLB in San Luis Obispo, CA. Certificate of Svc encl. EISSLER, F. Scenic Shoreline Preservation Conference, Inc. 70/09/06. Atomic Energy Commission. 3pp. 42173:017-42173:019.
- 8708100408 Supplemental statement by R Vrana re 700807 testimony before ASLB in San Luis Obispo, CA. VRANA, R.S. Affiliation Not Assigned. 70/09/05. 8pp. 42173:020-42173:027.
- 8708100412 Forwards supplemental proposed findings of fact & conclusions of law submitted by util & Maps A,B,C,F,W/o encls. CRANE, P.A. Pacific Gas & Electric Co. 70/09/04. Atomic Energy Commission. 1p. 42173:028-42173:028.
- 8708100434 Supplemental proposed findings of fact & conclusions of law. Seismic design for unit adequate. Certificate of Svc encl. CRANE, P.A. Pacific Gas & Electric Co. 70/09/04. 12pp. 42173:029-42173:040.
- 8708100442 Order reopening hearing, per Scenic Shoreline Preservation Conference, Inc. 700405 request. GLEASON, J.P. Atomic Safety and Licensing Board Panel. 70/07/15. Scenic Shoreline Preservation Conference, Inc. 2pp. 42173:041-42173:042.
- 8708100448 Forwards supplemental rept from US Coast & Geodetic Survey. MALSCH, M.G. Atomic Energy Commission. 70/06/15. GLEASON, J.P., CAMPBELL, J.M., PAXTON, H.C. Atomic Safety and Licensing Board Panel. 1p. 42173:043-42173:043.
- 8708100460 Forwards suppl to rept on seismicity of Diablo Canyon, CA area. Recent geological & seismological info re region around Unit 2 reviewed & evaluated. JONES, D.A. Commerce, Dept. of. 70/06/12. PRICE, H.L. Atomic Energy Commission. 7pp. 42173:044-42173:050.
- 8708110184 Forwards AEC Regulatory Staff proposed findings of fact & conclusions of law, including new Paragraphs 29-31 dealing w/ intervenors & mods which include revised ordering paragraphs. MALSCH, M.G. Atomic Energy Commission. 70/04/13. GLEASON, J.P., PAXTON, H.C., PIGFORD, T.H. Atomic Safety and Licensing Board Panel. 21pp. 42173:051-42173:071.
- 8708110204 "Rept to ACRS in Matter of PG&E Diablo Canyon Nuclear Plant," Rept 2. \* Atomic Energy Commission. 67/11/28. 23pp. 42173:072-42173:094.
- 8708110212 "Preliminary Site Rept." \* Pacific Gas & Electric Co. 66/09/30. 14pp. 42173:099-42173:114.
- 8708110222 "PG&E Meteorology Ofc Rept on Diablo Canyon Site, San Luis Obispo County." HUNSAKER, L.M. Pacific Gas & Electric Co. 66/09/29. 18pp. 42173:115-42173:132.
- 8708110229 5326-65 "Diablo Canyon Nuclear Plant Site Preliminary Geologic Investigation." MICHELI, M. Pacific Gas & Electric Co. 66/01/25. 5pp. 42173:133-42173:151.
- 8708110336 Responds to 770614 & 0527 ltrs expressing concern about delays in licensing of plant. Util must complete work on important technical issues before record can be completed. GOSSICK, L.V. Office of the Executive Director for Operations. 77/06/30. KETCHUM, W.M. House of Rep. 2pp. 42173:152-42173:153.
- 8708110345 Affidavit of D Bridenbaugh re ground acceleration at site near Hosgr fault. Related correspondence. BRIDENBAUGH, D. Affiliation Not Assigned. OL. 76/09/08. 7pp. 42173:154-42173:160.
- 8708110368 Answer to 760621 interrogatories. Affidavits of B Siegel, R Hofmann, J Sears, J Delaney, D Allison, C Stepp, M Parsont, M Fliegel, K Murphy & M Goldman & Certificate of Svc encl. DAVIS, L.D. Office of the Executive Legal Director (Pre 860701). OL. 76/07/08. San Luis Obispo Mothers for Peace. 42pp. 42173:161-42173:202.
- 8708110378 Response opposing motion by San Luis Obispo Mothers for Peace seeking stop work order. Motion simply intertemperate rehash of similar pleading filed by Scenic Shoreline Preservation Conference, Inc. on 731205 & should be denied. CRANE, P.A. Pacific Gas & Electric Co. OL. 74/10/23. Atomic Safety and Licensing Board Panel. 1p. 42173:209-42173:209.
- 8708110385 Response opposing San Luis Obispo Mothers for Peace 741014 motion to discovery. Motion should be denied. Certificate of Svc encl. CRANE, P.A. Pacific Gas & Electric Co. OL. 74/10/23. Atomic Safety and Licensing Board Panel. 7pp. 42173:210-42173:216.
- 8708110402 Responds to receipt 740109 ltr to Ray, May & Dec 1972 hearings limited to environ review. Petitions to intervene re geological & seismological bases filed & pending before ASLB. Safety evaluation to be issued in Jul 1974. SHAPAR, H.K. Atomic Energy Commission. 74/01/29. MENDES, S.H. Affiliation Not Assigned. 2pp. 42173:217-42173:218.

- 8708110410 Answer to 740114 petition for leave to intervene filed by JJ Forster & L Valentine. Petition should be denied. Certificate of Svc encl. CRANE, P.A. Pacific Gas & Electric Co. 74/01/23. Affiliation Not Assigned. 10pp. 42173:219-42173:228.
- 8708110425 Response opposing Scenic Shoreline Preservation Conference, Inc petition to suspend const of plant. Certificate of Svc encl. CRANE, P.A. Pacific Gas & Electric Co. 73/12/24. Atomic Energy Commission. 6pp. 42173:229-42173:234.
- 8708110434 Petition of JJ Forster & L Valentine for leave to intervene. FORSTER, J.J., VALENTINE, L. Affiliation Not Assigned. 73/11/20. Atomic Energy Commission. 4pp. 42173:235-42173:238.
- 8708110447 Petition of EE Apfelberg & SA Silver as representatives of San Luis Obispo Mothers of Peace for leave to intervene. APFELBERG, E.E., SILVER, S.A. San Luis Obispo Mothers for Peace. 73/11/15. Atomic Energy Commission. 3pp. 42173:239-42173:241.
- 8708110458 Responds to 770805 note requesting NRC comments on F Chase concerns re role of NRC in licensing review. No pressure applied upon USGS. GOSSICK, L.V. Office of the Executive Director for Operations. 77/08/30. CRANSTON, A. Senate. 7pp. 42173:242-42173:248.
- 8708120200 Advises that encl response to Senator A Cranston late because it took longer than 4 days to draft response & obtain concurrences. ALLISON, D.P. Light Water Reactors Branch 1. 77/08/05. GOSSICK, L.V. Office of the Executive Director for Operations. 1p. 42173:249-42173:249.
- 8708120209 Forwards FA Chase ltr re concerns about plant. CRANSTON, A. Senate. 77/08/05. NRC - No Detailed Affiliation Given. 1p. 42173:250-42173:251.
- 8708120226 Responds to 770519 ltr transmitting Righetti ltr, urging immediate issuance of OL on temporary basis for Diablo Canyon Nuclear Power Plant & questioning value of laws that require nearly four years to compile info to issue OL. DIRCKS, W.J. Office of the Executive Director for Operations. 77/06/13. LAGOMARSINO, R. House of Rep. 3pp. 42173:252-42173:254.
- 8708120238 Forwards E Righetti ltr re concern about plant. E Righetti feels permit should be issued immediately on temporary basis, to operate plant. LAGOMARSINO, R. House of Rep. 77/05/19. RUSCHE, B. NRC - No Detailed Affiliation Given. 1p. 42173:259-42173:260.
- 8708120274 Responds to 770325 ltr requesting info about Diablo Canyon Nuclear Power Plant. Licensing & operation delayed pending resolution of earthquake safety questions in relation to Hosgr fault. REHM, T.A. NRC - No Detailed Affiliation Given. 77/04/15. LEGGETT, R.L. House of Rep. 3pp. 42173:261-42173:267.
- 8708120282 Requests info re current status of Diablo Canyon facility & procedural schedule, prospects for licensing & bringing plant on line. LEGGETT, R.L. House of Rep. 77/03/25. KAMMERER, C. Office of Congressional Affairs. 1p. 42173:268-42173:277.
- 8708120334 Informs that NRC issued order extending const completion dates contained in CPPR-39 to 770101. Application for extension of CP, Commission order & staff evaluation encl. BOYD, R.S. Division of Project Management. 76/07/07. MURPHY, G.F. Congress, Joint Committee on Atomic Energy. 1p. 42173:278-42173:278.
- 8708120340 Forwards application for extension of completion date in CPPR-39 from 760701 to 770101. CRANE, P.A. Pacific Gas & Electric Co. OL. 76/05/25. PARR, O.D. Office of Nuclear Reactor Regulation, Director. 1p. 42173:279-42173:279.
- 8708120354 Application for extension of CPPR-39 from 760701 to 770101. WORTHINGTON, J., CRANE, P.A. Pacific Gas & Electric Co. OL. 76/05/25. 2pp. 42173:280-42173:283.
- 8708120363 Evaluation of applicant 760525 request for extension of CPPR-39 to 770101. ALLISON, D.P., STOLZ, J.F. Light Water Reactors Branch 1. 76/07/06. 2pp. 42173:284-42173:285.
- 8708120377 Forwards review of geologic & seismologic data relevant to plant, per request. Interior, Dept. of, Geological Survey. 76/04/29. Office of Nuclear Reactor Regulation, Director. 17pp. 42173:286-42173:303.
- 8708120405 Forwards draft review of Amendments 31, 32 & 34 of FSAR for plant. Draft transmitted to provide basis for discussions at planned 751230 meeting in Bethesda, MD. HOUSER, F.N. Interior, Dept. of, Geological Survey. 75/12/24. GAMMILL, W.P. Division of Technical Review (NRR-1975 only). 12pp. 42173:304-42173:315.
- 8708130149 Forwards "Teleseismic Location of 1927 Lompoc Earthquake" & "After-shocks of 1927 Lompoc Earthquake" technical repts in support of util application for OL for facilities. CRANE, P.A. Pacific Gas & Electric Co. OL. 75/12/01. Division of Reactor Licensing (NRR-1975 only). 1p. 42173:316-42173:316.
- 8708130156 "Aftershocks of 1927 Lompoc Earthquake." SMITH, S.W. TERA Corp. 75/08/31. 33pp. 42173:317-42173:349.
- 8708130158 "Teleseismic Location of 1927 Lompoc Earthquake." ENGDAHL, E.R. TERA Corp. 75/07/31. 15pp. 42173:350-42174:003.
- 8708130162 Summary of 750828 meeting w/util in Bethesda, MD re forthcoming geology & seismology submittal for facilities. Attendees list encl. ALLISON, D.P. Division of Reactor Licensing (NRR-1975 only). 75/10/30. Division of Reactor Licensing (NRR-1975 only). 3pp. 42174:004-42174:011.
- 8708130166 Summary of 750131 meeting w/USGS in Denver, CO re geology & seismology input to Diablo Canyon SER. Attendees list encl. W/o encl. MCMULLEN, R., STEPP, J.C. Division of Technical Review (NRR-1975 only). 75/02/24. DENTON, H.R. Division of Technical Review (NRR-1975 only). 3pp. 42174:012-42174:014.
- 8708130169 Forwards track chart & inshore ends of seismic reflection Profiles 10-24, obtained by USGS aboard USNS Bartlett in 1972, per 740722 telcon. Bartlett profiles being used in review of geologic conditions at plant. BALTZ, E.H. Interior, Dept. of, Geological Survey. 6878. 74/07/22. GAMMILL, W.P. Atomic Energy Commission, Directorate of Licensing. 1p. 42174:015-42174:015.
- 8708130174 Summary of 740705 meeting w/util & Earth Sciences Assoc in San Francisco re review of progress of offshore geological investigations initiated by util. Attendees list & summary of facility offshore seismic interpretation progress encl. Atomic Energy Commission. 74/07/11. Atomic Energy Commission. 5pp. 42174:016-42174:020.
- 8708130256 Initial decision authorizing director of regulation to issue CP for facility. PAXTON, H.C., GLEASON, J.P. Atomic Safety and Licensing Board Panel. 70/12/08. 40pp. 42174:021-42174:060.
- 8708130263 Advises that author reviewed rept to AEC dtd Dec 1967 & compared copy w/draft prepared by author, per RS Boyd 680116 request. Original draft indicates suppl should be added but listed statement may not be important. NEWMARK, N.M. N.M. Newmark Consulting Engineering Services. 68/01/22. MORRIS, P.A. Atomic Energy Commission. 1p. 42174:061-42174:061.
- 8708130269 "Adequacy of Structural Criteria for Diablo Canyon Site Nuclear Plant." NEWMARK, N.M., HALL, W.J. N.M. Newmark Consulting Engineering Services. 67/12/31. 12pp. 42174:062-42174:073.
- 8708130274 Discusses ACRS 92nd meeting on 671207-09. ACRS completed review of PG&E application for const of nuclear unit at Diablo Canyon site. Facility can be constructed w/o risk to public health & safety. PALLADINO, J.J. ACRS - Advisory Committee on Reactor Safeguards. 67/12/20. SEABORG, G.T. Atomic Energy Commission. 5pp. 42174:074-42174:078.
- 8708130288 Forwards Dept of Commerce rept on seismicity of Diablo Canyon, San Luis Obispo County, CA. Applicant PSAR satisfactory w/respect to distant & nearby earthquakes. TISON, J.C. Commerce, Dept. of. 3125. 67/09/21. PRICE, H.L. Atomic Energy Commission. 3pp. 42174:079-42174:081.
- 8708130295 Forwards review of geologic & hydrologic aspects of PG&E license application for Diablo Canyon site, per EG Case 670206 request. BAKER, A. Interior, Dept. of, Geological Survey. 3159. 67/09/21. PRICE, H.L. Atomic Energy Commission. 3pp. 42174:082-42174:084.
- 8708130299 Summary of 670815 meeting w/util, Westinghouse, USC&GS, Newmark & Hall, Phillips Petroleum & JA Blume & Assoc re continued review of seismic design bases for plant. Attendees list encl. TEDESCO, R.L. Atomic Energy Commission. 67/08/17. BOYD, R.S. Atomic Energy Commission. 3pp. 42174:085-42174:087.
- 8708130305 Summary of 670516 meeting w/util, ACRS & AEC consultants re discussions of seismic design of Diablo Canyon reactor. Meeting attended by listed persons. WOODARD, K. Atomic Energy Commission. 67/05/25. BOYD, R.S. Atomic Energy Commission. 2pp. 42174:088-42174:089.
- 8708130310 Discusses 670406 telcon w/D Kelly re confirmation of meeting on 670420-21 to discuss facility reactor. AEC will submit meeting agenda & items & comments to be discussed during meeting. WOODARD, K. Atomic Energy Commission. 67/04/17. Atomic Energy Commission. 1p. 42174:090-42174:090.
- 8708130337 Discusses 670323 telcon between H Coulter, L Murphy, W Hall, N Newmark, F Schauer, R Tedesco, J Newell & I Spickler re earthquake design considerations for plant. Atomic Energy Commission. 67/03/30. Atomic Energy Commission. 2pp. 42174:091-42174:092.
- 8708130345 Forwards Vols I & II of util PSAR for proposed const & operation of PWR at Diablo Canyon site, per understandings reflected in Chairman Seaborg 631003 ltr to Admiral Karo. Requests results of review re seismology. W/o encl. CASE, E.G. Atomic Energy Commission. 67/02/06. MURPHY, L. Commerce, Dept. of. 1p. 42174:093-42174:093.
- 8708130358 Forwards request for preliminary site review re seismological characteristics of proposed reactor location by Nov 1966, per Seaborg 631003 ltr to Admiral Karo. W/nine oversize drawings. CASE, E.G. Atomic Energy Commission. 66/10/07. MURPHY, L. Commerce, Dept. of. 35pp. 42174:094-42174:117.
- 8708140172 Addl comments of Scenic Shoreline Preservation Conference filed after receipt of applicant proposed findings of fact & conclusions of law & request to reopen hearing. EISSLER, F. Scenic Shoreline Preservation Conference, Inc. 70/04/05. Atomic Energy Commission. 4pp. 42173:095-42173:098.
- 8708170391 Reg Guide 1.60, "Design Response Spectra for Seismic Design of Nuclear Power Plants." Atomic Energy Commission. 73/12/31. 6pp. 42173:203-42173:208.
- 8708060219 FOIA request for all documents re 235 gallon discharge of facility radioactive cooling water on 870619, per encl newspaper article. BAUMAN, L. Government Accountability Project. 87/06/22. NRC - No Detailed Affiliation Given. 3pp. 42075:065-42075:067.
- 8708060254 Final response to FOIA request for documents re facility. App A documents being made available in PDR. App B documents partially & entirely withheld (ref FOIA Exemption 6). GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/07/31. BAUMAN, L. Government Accountability Project. 4pp. 42075:068-42075:159.
- 8708060265 Partially withheld "Final Rept of Ad Hoc Investigation Committee for 870619 Release." Related info encl. BRANAM, T.R., KNORR, J.E., GLEASON, H.J. Wisconsin Electric Power Co. 87/07/01. 84pp. 42075:072-42075:159.
- 8708060288 Appeals denial of FOIA request for documents, per D Grimsley 870619 ltr. BAUMAN, L. Government Accountability Project. 87/06/25. CHILK, S. Office of the Secretary of the Commission. 1p. 42073:226-42073:226.

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- 8708060295** Responds to appeal re denial of FOIA request for documents. Author reviewed J Lieberman 860605 memo to HR Denton, TE Murley & JM Taylor & supports NRC determination. Document withheld (ref FOIA Exemption 5). CHILK, S.J. Office of the Secretary of the Commission. 87/08/03. BAUMAN, L. Government Accountability Project. 1p. 42073:227-42073:235.
- 8708060297** Partial response to FOIA request for documents re facilities. Released portion of App D document being made available in LPDR. Partially withheld App D document (ref FOIA Exemptions 3 & 4) encl. GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/07/31. VIROSTEK, C. Kiski Valley Coalition to Save Our Children. 3pp. 42074:316-42074:325.
- 8708060324** FOIA request for GE Reed Rept published in 1975. BIRNIE, P.T. G.E. Stockholders Alliance Against Nuclear Power. 87/07/28. NRC - No Detailed Affiliation Given. 1p. 42074:331-42074:331.
- 8708060332** Final response to FOIA request for documents. Forwards two- vol Reed Rept, per GE 870624 press conference releasing rept to public. W/o encl. GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/07/31. BIRNIE, P.T. G.E. Stockholders Alliance Against Nuclear Power. 1p. 42074:332-42074:332.
- 8708060344** FOIA request for documents re conversion of facility to weapons facility to be operated by DOE. ROSOLIE, E. Coalition for Safe Power. 87/07/20. GRIMSLEY, D.H. NRC - No Detailed Affiliation Given. 2pp. 42074:336-42074:337.
- 8708060346** Final response to FOIA request. No records subj to request located. GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/04. MASSEY, C. Kilpatrick & Cody. 1p. 42074:147-42074:147.
- 8708060349** Final response to FOIA request for documents. App A document available in PDR. W/o stated encl. GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/04. ROSOLIE, E. Coalition for Safe Power. 2pp. 42074:336-42074:339.
- 8708060350** FOIA request for documents re request for specific exemption under provisions of 10CFR40.14 from any criteria used to define meaning of source matl under 10CFR40.4(h). MASSEY, C.A. Kilpatrick & Cody. 87/07/16. NRC - No Detailed Affiliation Given. 1p. 42074:146-42074:146.
- 8708060426** Partial response to FOIA request for documents re facility. Forwards App D & E documents. App C, D & E documents also in PDR. App E & F documents partially & completely withheld (ref FOIA Exemptions 6 & 4, respectively). GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/04. RUSSELL, L. Turley, W., PC. 6pp. 42075:036-42075:064.
- 8708060432** Forwards partially deleted table of MPC-H summary of plant employees onsite during 860104 UF6 release & confidential evaluation to determine compliance w/40CFR190. \* Kerr-McGee Corp. 86/01/10. RANDOLPH, J. Tennessee Valley Authority. 21pp. 42075:044-42075:064.
- 8708070049** Partial response to FOIA request for records re AO reporting. Forwards App D & E documents. Documents also available in PDR. GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/04. GORDON, J. Public Citizen Litigation Group. 9pp. 42087:063-42087:239.
- 8708070061** Offers no comments on memo re AO rept to Congress for First Quarter CY86. INGRAM, F. Office of Public Affairs. 86/04/09. HELTEMES, C.J. Office for Analysis & Evaluation of Operational Data, Director. 1p. 42087:074-42087:074.
- 8708070064** Submits listed Agreement States AO repts as input for AO rept to Congress for First Quarter CY86. Discrepancies between two consultants re Scripps Hosp incident concerning radiation dose resulting from misadministration noted. KERR, G.W. Office of State Programs, Director (Pre 870413). 86/04/21. HELTEMES, C.J. Office for Analysis & Evaluation of Operational Data, Director. 12pp. 42087:075-42087:086.
- 8708070068** Provides Region V input to First Quarter CY86 AO rept to Congress, per 860407 memo. MARTIN, J.B. Region 5, Office of Director. 86/04/25. HELTEMES, C.J. Office for Analysis & Evaluation of Operational Data, Director. 17pp. 42087:087-42087:103.
- 8708070072** Comments on review of draft AO rept provided by 860407 memo. Failure of lifting rig attachment while lifting upper guide structure at facility addressed. GRACE, J.N. Region 2, Office of Director. 86/04/29. HELTEMES, C.J. Office for Analysis & Evaluation of Operational Data, Director. 2pp. 42087:104-42087:105.
- 8708070079** Forwards draft Encl 3 writeup on loss of DHR at facility as discussed in 860425 memo from J Martins to J Heltemes for inclusion in rept for First Quarter CY86 AO rept. JOHNSON, P.H. Region 5, Office of Director. 86/04/29. BOBE, P. Office for Analysis & Evaluation of Operational Data, Director. 5pp. 42087:106-42087:110.
- 8708070082** Forwards draft Encl 3 writeup on loss of DHR at facility per 860425 memo from J Martin to J Heltemes as possible inclusion in rept for First Quarter CY86 AO rept to Congress. KIRSCH, D.F. Region 5, Office of Director. 86/04/30. HEBDON, F. Office for Analysis & Evaluation of Operational Data, Director. 4pp. 42087:111-42087:114.
- 8708070083** Provides draft input to AO rept to Congress for First Quarter CY86 per 860407 request, including inoperable standby liquid control sys & mgt deficiencies at Irradiator Facility Radiation Technology, Inc. MURLEY, T.E. Region 1, Office of Director. 86/05/13. HELTEMES, C.J. Office for Analysis & Evaluation of Operational Data, Director. 10pp. 42087:115-42087:124.
- 8708070090** Offers no comments on draft AO rept to Congress for First Quarter CY86, per 860616 memo. INGRAM, F. Office of Public Affairs. 86/06/17. HELTEMES, C.J. Office for Analysis & Evaluation of Operational Data, Director. 1p. 42087:125-42087:125.
- 8708070097** Comments on draft AO rept to Congress for First Quarter CY86. Loss of integrated control sys power & overcooling transient at facility addressed. MARTIN, J.B. Region 5, Office of Director. 86/06/20. HELTEMES, C.J. Office for Analysis & Evaluation of Operational Data, Director. 7pp. 42087:126-42087:132.
- 8708070111** Forwards list of comments on AO rept to Congress for First Quarter CY86 as requested by 860616 memo. GRACE, J.N. Region 2, Office of Director. 86/06/26. HELTEMES, C.J. Office for Analysis & Evaluation of Operational Data, Director. 9pp. 42087:133-42087:141.
- 8708070113** Informs that final AO draft rept encl in 860616 memo reviewed. Region 1 info accurate & requires no further updating. MURLEY, T.E. Region 1, Office of Director. 86/06/27. HELTEMES, C.J. Office for Analysis & Evaluation of Operational Data, Director. 4pp. 42087:142-42087:145.
- 8708070153** Offers no comments on AO rept to Congress for Second Quarter CY86. INGRAM, F. Office of Public Affairs. 86/07/03. HELTEMES, C.J. Office for Analysis & Evaluation of Operational Data, Director. 1p. 42087:146-42087:146.
- 8708070157** Forwards writeups on AO rept to Congress for Second Quarter CY86, per 860701 memo. Writeup on facility for Item III.3 (possible App C items) will be submitted for inclusion in third rept. GRACE, J.N. Region 2, Office of Director. 86/07/16. HELTEMES, C.J. Office for Analysis & Evaluation of Operational Data, Director. 4pp. 42087:147-42087:150.
- 8708070161** Forwards writeup for AO rept to Congress for Second Quarter CY86 in response to 860701 memo. Premature criticality during facility startup addressed. MARTIN, J.B. Region 5, Office of Director. 86/07/17. HELTEMES, C.J. Office for Analysis & Evaluation of Operational Data, Director. 7pp. 42087:153-42087:157.
- 8708070170** Forwards AO rept for medical misadministration at Scripps Hosp & AO rept submitted by State of AZ. KERR, G.W. Office of State Programs, Director (Pre 870413). 86/07/21. HELTEMES, C.J. Office for Analysis & Evaluation of Operational Data, Director. 4pp. 42087:158-42087:161.
- 8708070180** Provides listed inputs & comments for use in AO rept to Congress for Second Quarter CY86, per 860107 request. MURLEY, T.E. Region 1, Office of Director. 86/07/25. HELTEMES, C.J. Office for Analysis & Evaluation of Operational Data, Director. 10pp. 42087:162-42087:171.
- 8708070184** Offers no comments on draft AO rept to Congress for Second Quarter CY86, per 860918 memo. INGRAM, F. Office of Public Affairs. 86/09/19. HELTEMES, C.J. Office for Analysis & Evaluation of Operational Data, Director. 1p. 42087:172-42087:172.
- 8708070190** Concurs w/draft Commission paper on AO rept to Congress for Second Quarter CY86, subj to listed changes. KERR, G.W. Office of State Programs, Director (Pre 870413). 86/09/23. HELTEMES, C.J. Office for Analysis & Evaluation of Operational Data, Director. 2pp. 42087:173-42087:174.
- 8708070195** Forwards comments on AO rept to Congress for Second Quarter CY86 requested by 860918 memo. Info verbally transmitted to P Bobe by 860923 telcon. GRACE, J.N. Region 2, Office of Director. 86/09/26. HELTEMES, C.J. Office for Analysis & Evaluation of Operational Data, Director. 2pp. 42087:175-42087:176.
- 8708070199** Forwards comments providing update & clarifications to AO rept to Congress for Second Quarter CY86. MARTIN, J.B. Region 5, Office of Director. 86/10/01. HELTEMES, C.J. Office for Analysis & Evaluation of Operational Data, Director. 2pp. 42087:177-42087:178.
- 8708070207** Forwards corrections to AOs 86-15 & 86-6 update for Second Quarter CY86 rept to Congress. MURLEY, T.E. Region 1, Office of Director. 86/10/02. HELTEMES, C.J. Office for Analysis & Evaluation of Operational Data, Director. 2pp. 42087:179-42087:180.
- 8708070210** Offers no comments on proposed contents of AO rept to Congress for Third Quarter CY86. INGRAM, F. Office of Public Affairs. 86/10/10. HELTEMES, C.J. Office for Analysis & Evaluation of Operational Data, Director. 1p. 42087:181-42087:181.
- 8708070212** Offers no comment on draft AO rept to Congress for Third Quarter CY86, per 870114 memo. INGRAM, F. Office of Public Affairs. 87/01/15. HELTEMES, C.J. Office for Analysis & Evaluation of Operational Data, Director. 1p. 42087:192-42087:192.
- 8708070214** Responds to 861008 memo re AO rept to Congress for Third Quarter CY86. Updated info re rept for Region V & proposed App C item re degradation of RHR sys for which notice of violation & civil penalty issued encl. MARTIN, J.B. Region 5, Office of Director. 86/10/24. HELTEMES, C.J. Office for Analysis & Evaluation of Operational Data, Director. 2pp. 42087:228-42087:229.
- 8708070219** Confirms concurrence in issuance of draft Commission paper re AO rept to Congress for Third Quarter CY86. Comments of editorial nature provided during 870121 telcon. MARTIN, J.B. Region 5, Office of Director. 87/01/22. HELTEMES, C.J. Office for Analysis & Evaluation of Operational Data, Director. 2pp. 42087:193-42087:194.
- 8708070220** Offers no addl comments on listed items as input to AO rept to Congress for Third Quarter CY86. MURLEY, T.E. Region 1, Office of Director. 86/10/21. HELTEMES, C.J. Office for Analysis & Evaluation of Operational Data, Director. 1p. 42087:182-42087:182.
- 8708070224** Forwards writeups on AO rept to Congress for Third Quarter CY86, per 861008 memo. Concurs that item 1.A.1 re numerous deficiencies during remote shutdown test at Catawba Unit 2, constitutes AO. GRACE, J.N. Region 2, Office of Director. 86/11/03. HELTEMES, C.J. Office for Analysis & Evaluation of Operational Data, Director. 7pp. 42087:230-42087:236.
- 8708070230** Concurs w/contents in draft AO rept to Congress for Third Quarter CY86 in response to 870114 request to review applicable sections of rept. GRACE, J.N. Region 2, Office of Director. 87/01/30. HELTEMES, C.J. Office for Analysis & Evaluation of Operational Data, Director. 33pp. 42087:195-42087:227.
- 8708070232** Forwards info for inclusion in next quarterly AO rept to Congress from State of IA. KERR, G.W. Office of State Programs, Director (Pre 870413). 86/11/10. HELTEMES, C.J. Office for Analysis & Evaluation of Operational Data, Director. 1p. 42087:237-42087:237.



- 8708070233 Forwards draft input on generic security violation at several nuclear power plants & inadequate access control & physical barriers for AO rept to Congress. MARTIN,R.D. Region 4, Office of Director. 86/10/24. HELTEMES,C.J. Office for Analysis & Evaluation of Operational Data, Director. 9pp. 42087:183-42087:191.
- 8708070238 Forwards AO rept re misadministration of radioactive matl used for radiation treatment at Univ of Iowa hosps & clinics,per Lubenau request.Preliminary notification submitted by Region III on 860905. FLATER,D.A. Iowa, State of. 86/11/03. NUSSBAUMER,D.A. Assistant Director for State Agreements Programs. 2pp. 42087:238-42087:239.
- 8708100029 Informs of 860617 misadministration of radiopharm.Patient received 3.09 mCi I-131 instead of prescribed dose of 50 uCi for thyroid imaging.Caused by misreading consultation sheet. Dispensing procedure revised. MONTGOMERY,J.L. Region 5, Office of Director. 86/07/09. HELTEMES,C.J. Office for Analysis & Evaluation of Operational Data, Director. 2pp. 42087:151-42087:152.
- 8708070073 Final response to FOIA request for documents re "Beyond DBAs Involving PWR & BWR Spent Fuel Pools" (Generic Issue 82). Forwards App D documents.App C & D documents available in PDR. GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/08/04. SHOLLY,S. Doc-Search Associates. 5pp. 42083:001-42083:007.
- 8402170109 Forwards generic issue mgt control info schedule for Safety Issue 82, "Beyond DBA in Spent Fuel Pools." MATTSOHN,R.J. Division of Systems Integration (811005-851124). 84/02/02. SPEIS,T.P. Division of Safety Technology (800428-851124). 18pp. 42083:204-42083:221.
- 8703270106 Forwards Reactor Sys Branch,Plant Sys Branch & Engineering Branch review of draft BNL rept re Generic Issue 82, "Beyond Design-Basis Accident in Spent Fuel Pools," per 870210 request.Branches agree w/conclusions of rept. NOVAK,T.M. Division of Pressurized Water Reactor Licensing - A (851125-870411). TAC 53347. 87/03/23. SPEIS,T.P. Division of Safety Review & Oversight (851125-870411). 6pp. 68817:354-68817:359.
- 8703270329 Forwards detailed comments on draft Generic Issue 82, "Beyond DBAs in Spent Fuel Storage Pools." Comments divided into four listed categories.Summary of conclusions listed. CONGEL,F.J. Risk & Reliability Assessment Branch. TAC M53347. 87/03/20. MINNERS,W. Reactor Safety Issues Branch. 22pp. 42083:009-42083:035.
- 8704010234 Responds to Generic Issue 82, "Beyond DBA In Spent Fuel Storage Pools." Rept does not consider improvements implemented in all plants,resulting from resolution of Task A-36 per NUREG-0612.Add discussion should be provided. MIRAGLIA,F.J. Division of Pressurized Water Reactor Licensing - B (851125-870411). TAC M53347. 87/03/27. SPEIS,T.P. Division of Safety Review & Oversight (851125-870411). 5pp. 42083:049-42083:053.
- 8704010581 Forwards supplemental comments re Generic Issue 82,BNL draft rept, "Beyond DBA in Spent Fuel Storage Pools." CONGEL,F.J. Risk & Reliability Assessment Branch. 87/03/30. MINNERS,W. Reactor Safety Issues Branch. 5pp. 42083:054-42083:058.
- 8704150073 Forwards NRC comments on BNL draft rept "Beyond DBA in Spent Fuel Pools (Generic Issue 82)," dtd Jan 1987.NRC intends to consolidate matl to identify major areas of concern & develop proposals for resolving each area. THROM,E.D. Reactor Safety Issues Branch. FIN A-3786. 87/04/01. PERKINS,K.R. Brookhaven National Laboratory. 1p. 42083:008-42083:008.
- 8704150083 Advises of Engineering Branch review of seismic section of Generic Issue 82,Section 2.2.1,addressing structural failure of spent fuel storage pools resulting from seismic events.No major technical difficulties recognized. ARLOTTO,G.A. Division of Engineering Safety (860720-870413). 87/03/24. SPEIS,T.P. Division of Safety Review & Oversight (851125-870411). 1p. 42083:036-42083:036.
- 8704150102 Submits comments on NUREG/CR-XXXX, "Beyond DBA in Spent Fuel Pools," dtd Jan 1987.Related documentation encl. MORRIS,B. Division of Reactor System Safety (860720-870413). 87/03/27. SPEIS,T. Division of Safety Review & Oversight (851125-870411). 12pp. 42083:037-42083:048.
- 8704270012 Discusses status of activity on Generic Issue 82, "Beyond DBAs in Spent Fuel Pools." Comments on draft rept,board notification,slides used in presentation to EDO & draft task action plan re current activity encl. SPEIS,T.P. Division of Safety Review & Oversight (851125-870411). 87/04/10. NOVAK,T.M. Division of Pressurized Water Reactor Licensing - A (851125-870411). 2pp. 42083:072-42083:121.
- 8708070101 Forwards comments on BNL draft rept, "Beyond DBAs in Spent Fuel Pools (Generic Issue 82)." Recipient should be prepared to address comments at 870421 meeting. SPEIS,T.P. Division of Safety Review & Oversight (851125-870411). FIN A-3786. 87/04/08. PRATT,W.T. Brookhaven National Laboratory. 13pp. 42083:059-42083:071.
- 8708070146 Forwards draft NUREG, "Beyond DBAs in Spent Fuel Pools (Generic Issue 82)" & discussion of project objectives.Matl provided to ensure consistent basis for discussions during preparation of final rept. THROM,E.D. Reactor & Plant Safety Issues Branch. FIN A-3786. 87/04/29. PERKINS,K.R. Brookhaven National Laboratory. 61pp. 42083:122-42083:203.
- 8708070160 Forwards three repts on study of beyond DBAs in spent fuel pools.Risk estimates for two of most vulnerable designs will be refined until arrival of SFUELIW code. PERKINS,K.R. Brookhaven National Laboratory. FIN A-3786. 85/05/10. WOHL,M.L. Accident Evaluation Branch. 58pp. 42083:222-42083:279.
- 8708070168 "Study of Beyond DBAs in Spent Fuel Pools:Task 6," ltr rept. PERKINS,K.R. Brookhaven National Laboratory. FIN A-3786. 86/08/12. THROM,E. Reactor Safety Issues Branch. 6pp. 42083:280-42083:285.
- 8708070175 "Impact of Revised Reaction Rate Equation on Likelihood of Zirconium Fires in Drained Spent Fuel Pool (Task 5)," ltr rept. PERKINS,K.R. Brookhaven National Laboratory. FIN A-3786. 86/08/27. THROM,E. Reactor Safety Issues Branch. 34pp. 42083:286-42083:320.
- 8708070188 "Uncertainties in Oxidation Propagation in Drained Spent Fuel Pool (Task 3)," ltr rept. PERKINS,K.R. Brookhaven National Laboratory. FIN A-3786. 86/09/10. THROM,E. Reactor Safety Issues Branch. 12pp. 42083:321-42083:332.
- 8708070201 Draft "Beyond DBAs in Spent Fuel Pools (Generic Issue 82)." SAILOR,V.L. PERKINS,K.R., CONNELL,H. Brookhaven National Laboratory. FIN A-3786. 86/10/31. NRC - No Detailed Affiliation Given. 171pp. 42083:333-42084:143.
- 8708070209 "SFUEL Validation (Task 4)," ltr rept. PERKINS,K.R. Brookhaven National Laboratory. FIN A-3786. 86/10/03. THROM,E. Reactor Safety Issues Branch. 6pp. 42084:144-42084:149.
- 8708070215 "Spent Fuel Pool Risk Profile (Task 7)," ltr rept. PERKINS,K.R. Brookhaven National Laboratory. FIN A-3786. 87/01/16. THROM,E. Reactor Safety Issues Branch. 9pp. 42084:152-42084:160.
- 8708070229 Advises that repts to rept addressing major areas questioned during project review meeting will require approx 2 man- months of effort.Addition of add task to work scope requested. PERKINS,K.R. Brookhaven National Laboratory. FIN A-3786. 87/04/28. THROM,E. Division of Reactor & Plant Systems (Post 870413). 2pp. 42084:150-42084:151.
- 8708070085 FOIA request for documents re Ofc of Investigations complete review of Case Number 4-84-047 concerning alleged falsification of test results at plant. BAUMAN,L. Government Accountability Project. 87/01/29. Office of Administration (Pre 870413). 2pp. 42082:083-42082:085.
- 8708070093 Partial response to FOIA request for documents,including Investigation Rept 4-84-047.Forwards App A documents. Documents also available in PDR.Add documents subj to request provided to BP Garde as representative of CASE. GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/08/04. BAUMAN,L. Government Accountability Project. 3pp. 42082:086-42082:107.
- 8708070103 Advises that 850418 memo identifying list of open Ofc of Investigations cases re plant correct.Estimated dates for issuance of investigative repts listed.Related documentation encl. HAYES,B.B. Office of Investigations. 85/05/14. NOONAN,V.S. Division of Licensing (800428-851124). 6pp. 42082:089-42082:094.
- 8708070109 Advises that Ofc of Investigations intends to further evaluate info in Case 4-84-047.Case will not be reflected in Region IV records as active investigation during interim period. HERR,R.K. Office of Investigations. 84/10/29. WESTERMAN,T. Office of Investigations. 2pp. 42082:095-42082:096.
- 8708070115 Deficiency Rept CP-84-24 re incident concerning preoperational testing activities at plant.Initially reported on 840828.Evaluation continuing.Completion anticipated by 841029.Related info encl. CLEMENTS,B.R. TU Electric (formerly Texas Utilities Generating Co.). CP-84-24. 84/09/28. HUNTER,D.R. Region 4, Office of Director. 11pp. 42082:097-42082:107.
- 8708070122 Final response to FOIA request for info re transfer of control of NFS.App B documents available in PDR.App C documents completely withheld (ref FOIA Exemptions 4 & 5) & App D documents partially withheld (ref FOIA Exemption 4). GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/08/04. MCKENDREE,J.W. Oil, Chemical & Atomic Workers International Union. 5pp. 42082:293-42082:317.
- 8708070125 Partially withheld memo forwarding financial review of proposed acquisition of NFS.NFS Svcs acquisition of NFS should not adversely affect NFS ability to decommission Erwin U facilities safely. WOOD,R.S. Assistant Director for State & Licensee Relations. 87/03/18. CROW,W.T. Uranium Fuel Licensing Branch. 9pp. 42082:299-42082:307.
- 8708070128 Partially withheld memo forwarding updated financial review of proposed acquisition of NFS.Addl info received does not change conclusion that NFS Svcs acquisition of NFS should not adversely affect NFS ability to decommission facilities. WOOD,R.S. Assistant Director for State & Licensee Relations. 87/04/01. ROUSE,L.C. Advanced Fuel & Spent Fuel Licensing Branch. 10pp. 42082:308-42082:317.
- 8708070140 FOIA request for App A through App D of NRC response to OMB Bulletin 87-10, "Federal Info Sys & Technology Planning." TAYLOR,N. International Data Corp. 87/07/15. GRIMSLEY,D. Division of Rules & Records (Post 870413). 1p. 42082:328-42082:328.
- 8708070148 Final response to FOIA request for NRC response to OMB Bulletin 87-10, "Federal Info Sys & Technology Planning." App A through D.Forwards document listed in App A.Document also available in PDR. GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/08/04. TAYLOR,N. International Data Corp. 2pp. 42082:329-42082:362.
- 8708070150 Undated document on strategic overview (App A).OMB Bulletin 87-10 re federal info sys & technology planning encl. \* NRC - No Detailed Affiliation Given. 87/08/04. 32pp. 42082:331-42082:362.
- 8708100001 Appeals denial of FOIA request for interview tapes re SER of operation of plant. KIM,M. Government Accountability Project. 87/07/02. GRIMSLEY,D.H. NRC - No Detailed Affiliation Given. 2pp. 42088:159-42088:165.
- 8708100002 Partial response to appeal re denial of FOIA request for five cassette tape recordings of SER of operation of plant (NUREG-0875,Suppl 22).Forwards NRC interview tape.Chilk will respond concerning other four tape recordings.W/o encl. STELLO,V. Office of the Executive Director for Operations. 87/08/06. KIM,M. Government Accountability Project. 1p. 42088:166-42088:166.
- 8708100003 FOIA request for SECY 87-16, CONNOR,L. Doc-Search Associates. 87/06/25. Division of Rules & Records (Post 870413). 1p. 42088:153-42088:153.
- 8708100034 Final response to FOIA request for SECY-87-016.Forwards App A document.Document also available in PDR.Porions of SECY-87-016 withheld (ref FOIA Exemption 5). GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/08/04. CONNOR,L. Doc-Search Associates. 3pp. 42088:154-42088:158.



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- 8708100050** SECY-87-016 Partially withheld SECY rept re 861020 order issued by IE to licensee to show cause why operating license should not be modified to prohibit use of radios, tapes & other entertainment devices in plant control rooms. FITZGERALD, J.A. Assistant General Counsel for Adjudications & Opinions. 87/01/28. 2pp. 42088:157-42088:158.
- 8708100150** FOIA request for NRC application Form 313 for Mallinckrodt Pharmacies (Diagnostic Imaging Svcs) in Virginia, Maryland & District of Columbia. MCDONALD, D.D. Summa Medical Corp. 87/07/21. ROBINSON, L.L. Division of Rules & Records (Post 870413). 1p. 42096:210-42096:210.
- 8708100162** Final response to FOIA request. No records found subj to request. GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/06. MCDONALD, D.D. Summa Medical Corp. 1p. 42096:211-42096:211.
- 8708100221** FOIA request for documents re issuance of final rule concerning procedure for production or disclosure of records or info in response to subpoenas or demands of courts or other authorities. WETTERHAHN, M.J. Conner & Wetterhahn. 87/06/15. NORRIS, P.G. NRC - No Detailed Affiliation Given. 1p. 42094:227-42094:227.
- 8708100241** Partial response to FOIA request for documents re final rule concerning procedures for production or disclosure of records or info. Forwards App A documents. App A documents partially withheld (ref FOIA Exemption 5). GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/04. WETTERHAHN, M.J. Conner & Wetterhahn. 3pp. 42094:228-42094:241.
- 8708100264** SECY-85-102 Partially withheld request for approval to publish final effective rule for 10CFR9 re procedures to be followed when subpoena or other demand for disclosure sought from present or former employees. BRIGGS, W.H. Solicitor. 85/03/21. 5pp. 42094:231-42094:235.
- 8708100273** SECY-85-102A Partially withheld request for final approval of rule presented in SECY-85-102 re procedures to be followed when subpoena or other demand for disclosure of records or info sought from present or former employees. BRIGGS, W.H. Office of the General Counsel. 85/06/11. 3pp. 42094:236-42094:238.
- 8708100327** SECY-85-102B Partially withheld request for final Commission approval of rule presented in SECY-85-102A re procedures to be followed when subpoena or other demand for disclosure of records or info served on NRC employees. BRIGGS, W.H. Office of the General Counsel. 85/08/06. 3pp. 42094:239-42094:241.
- 8708110022** FOIA request for documents re insp conducted by Barnes & other Region IV & Comanche Peak group personnel at plant on 870101-0228 & activities authorized by NRC CPs for plant. BAUMAN, L. Government Accountability Project. 87/07/09. NRC - No Detailed Affiliation Given. 2pp. 42097:093-42097:094.
- 8708110037** Partial response to FOIA request for documents re Insp Repts 50-445/87-02 & 50-446/87-02. Forwards App A document. App A document being made available in PDR. Listed document already available in PDR. GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/07. BAUMAN, L. Government Accountability Project. 3pp. 42097:095-42097:170.
- 8708110050** Package consisting of 870417 request for premium cost mail svc & unsigned & undated ltr to util forwarding draft Insp Repts 50-445/87-02 & 50-446/87-02 & notice of deviation. \* NRC - No Detailed Affiliation Given. 87/04/17. 73pp. 42097:098-42097:170.
- 8708110059** Final response to appeal re denial of FOIA request. Forwards Documents 18, 19, 20, 25 & 27 listed in app. Portions of app Documents 8, 9, 10, 11, 36 & 37 withheld (ref FOIA Exemption 5). Remaining documents withheld (ref FOIA Exemption 5). STELLO, V. Office of the Executive Director for Operations. 87/08/06. WARD, O.W. Met Lab, Inc. 5pp. 42097:207-42097:230.
- 8708110071** Package of nine draft transmittals requesting review or concurrence of encl enforcement packages, per MFS on dosimetry calibr Commission paper, ltr to Met Lab, Inc & order to show cause. W/o stated encls. Partially deleted encl. PUCKETT, J.M. Region 2, Office of Director. EA-85-004. 85/04/05. JONES, B., LONG, F. NRC - No Detailed Affiliation Given. 11pp. 42097:220-42097:230.
- 8708110172** FOIA request for complete listing of all conditions, situations, mishaps, accidents or any kind of event included in NPRDS, including individual component failures & records of all other events NPRDS collects. GORDON, J. Public Citizen's Critical Mass Energy Project. 87/07/20. GRIMSLEY, D. Division of Rules & Records (Post 870413). 2pp. 42119:298-42119:299.
- 8708110177** FOIA request for documents re PRA of plant being prepared for NUREG-1150 & under auspices of RMIEP research program. SHOLLY, S.C. MHB Technical Associates. 87/06/16. GRIMSLEY, D.H. NRC - No Detailed Affiliation Given. 2pp. 42123:141-42123:142.
- 8708110185** Partial response to FOIA request for documents. Documents listed in App A already available in PDR. GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/07. GORDON, J. Public Citizen's Critical Mass Energy Project. 2pp. 42122:183-42122:184.
- 8708110195** Final response to FOIA request for listing of RMIEP & methods repts. List of RMIEP & methods repts encl, per 870714 telcon. No records re plant PRA provided to Directorate of Nuclear Safety & Health Protection prior to 870507 meeting. GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/06. MHB Technical Associates. 1p. 42123:143-42123:144.
- 8708110203** List of RMIEP & methods repts w/ corresponding scheduled date. \* NRC - No Detailed Affiliation Given. 87/08/11. 1p. 42123:144-42123:144.
- 8708110413** Partial response to FOIA request for meteorological data of USSR & Polish cities between 860425-0504. App CC documents encl & being made available in PDR. GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/07. TAYLOR, J.H. Dallas Times Herald, Dallas, TX. 2pp. 42138:099-42138:125.
- 8708110418** Package of meteorological data of USSR & Polish cities between 860425-0504. \* NRC - No Detailed Affiliation Given. 86/05/05. 23pp. 42138:103-42138:125.
- 8708110471** FOIA request for documents re insp conducted by Barnes & other Comanche Peak inspectors during 870501-0604 of activities authorized by NRC CPs for plant. BAUMAN, L. Government Accountability Project. 87/07/09. NRC - No Detailed Affiliation Given. 2pp. 42125:062-42125:063.
- 8708110487** Final response to FOIA request for documents re plant. Forwards App A documents. Documents also available in PDR. Insp Repts 50-445/87-09 & 50-446/87-09 available in PDR under listed accession number. GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/06. BAUMAN, L. Government Accountability Project. 2pp. 42125:064-42127:029.
- 8708110493** LIS-100C R03 Rev 3 to LIS-100C, "Min Required Gap Between Bldgs." \* Gibbs & Hill, Inc. (subs. of Dravo Corp.). 86/10/09. 244pp. 42125:066-42125:309.
- 8708110500** LIS-100C R04 Rev 4 to LIS-100C, "Min Required Gap Between Secondary Walls & Floors Above." \* Gibbs & Hill, Inc. (subs. of Dravo Corp.). 86/10/01. 63pp. 42125:310-42126:011.
- 8708110505** LIS-100C LIS-100C, "Min Required Gap Between Containment Wall & Internal Structure." \* Gibbs & Hill, Inc. (subs. of Dravo Corp.). 85/11/11. 45pp. 42126:012-42126:056.
- 8708110508** LIS-100C R00 Rev 0 to LIS-100C, "Min Required Gap Between RCB & Auxiliary Bldg at Approx 900 Ft & Above." \* Gibbs & Hill, Inc. (subs. of Dravo Corp.). 86/09/05. 42pp. 42126:057-42126:099.
- 8708110510** LIS-501C LIS-501C, "Turbine Bldg Seismic Displacement." \* Gibbs & Hill, Inc. (subs. of Dravo Corp.). 86/10/09. 78pp. 42126:100-42126:177.
- 8708110519** LIS-520C LIS-520C, "Relative Displacement Between Reactor & Auxiliary Bldgs at Elevation 916 Ft." \* Gibbs & Hill, Inc. (subs. of Dravo Corp.). 86/09/05. 69pp. 42126:178-42126:246.
- 8708110526** Package consisting of Comanche Peak Steam Electric Station design change authorizations & evaluation summaries. \* Gibbs & Hill, Inc. (subs. of Dravo Corp.). 87/02/02. 143pp. 42126:247-42127:029.
- 8708120141** Partial response to FOIA request for documents re investigation. Forwards nonexempt portions of App B documents also in PDR. Portions of App B document withheld & App C documents completely withheld (ref FOIA Exemptions 6 & 7). GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/07. BAUMAN, L. Government Accountability Project. 5pp. 42138:138-42138:189.
- 8708120160** Partially deleted statement of AS Jamar re Witness F falsification of drawings & procedures before QA technicians. JAMAR, A.S. Impell Corp. 86/03/04. 3pp. 42138:145-42138:147.
- 8708120170** Partially deleted statement of G Young re 821116 testing procedural portion of PT-02-02 annunciator alarm. Partially deleted case chronologies encl. YOUNG, G. Affiliation Not Assigned. 86/02/25. 41pp. 42138:148-42138:189.
- 8708120335** Appeals denial of 870129 FOIA request for documents. Response expected within 20 working days of ltr receipt. BAUMAN, L. Government Accountability Project. 87/06/25. STELLO, V. Office of the Executive Director for Operations. 1p. 42137:344-42137:344.
- 8708120343** Responds to 870625 appeal re denial of FOIA request for documents concerning 860825-29 insp at S&W. Appeal denied. STELLO, V. Office of the Executive Director for Operations. 87/08/11. BAUMAN, L. Government Accountability Project. 2pp. 42137:345-42137:352.
- 8708130159** FOIA request for organization charts & any other relevant documents showing organizational entity or entities responsible for review of geology, seismology & seismic engineering portions of PSARs & SARs between 1960 & 1980. SCHADRACK, M.A. O'Melveny & Myers. 87/07/14. Office of Administration & Resources Management, Director (Post 870413). 9pp. 42153:234-42153:242.
- 8708130196** Partial response to FOIA request for 10 categories of records on geology, seismology & seismic matters. Forwards App A documents. Documents also available in PDR. Response to Categories 4 & 5 will be provided as soon as possible. GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/10. SCHADRACK, M.A. O'Melveny & Myers. 6pp. 42153:243-42153:330.
- 8008060185** Forwards advance notice of rulemaking re reactor siting, for publication. Separate package to be sent to selected mailing list to correspond w/ publication of advance notification. W/o encl. GOLLER, K.R. Division of Siting, Health & Safeguards Standards. 80/07/11. FELTON, J.M. Division of Rules & Records (Pre 870413). 1p. 42153:330-42153:330.
- 8010070291** Forwards advance FR notice of rulemaking & NUREG-0625, "Rept of Siting Policy Task Force." W/o encl. MINOGUE, R.B. Office of Standards Development, Director. 80/07/30. HART, G. Senate, Environment & Public Works. 16pp. 42153:313-42153:328.
- 8012170676** Requests publication of encl FR notice of intent to prepare EIS for reactor siting criteria. GOLLER, K.R. Division of Siting, Health & Safeguards Standards. 80/11/13. FELTON, J.M. Division of Rules & Records (Pre 870413). 20pp. 42153:293-42153:311.
- 8101140602** Forwards FR notice of intent to prepare EIS for proposed rulemaking on 45CFR50350, "Rev of Reactor Siting Criteria." SMITH, R.G. Office of Standards Development, Director. 80/11/26. HART, G. Senate, Environment & Public Works. 6pp. 42153:249-42153:253.
- 8101140605** "EIS for Reactor Siting Criteria," 10CFR50.51 & 100 proposed rule. Notice of intent to prepare EIS for revision of regulations governing siting of nuclear power plants. SMITH, R.G. Office of Standards Development, Director. 80/11/21. 18pp. 42153:255-42153:272.
- 8102240181** Forwards 10CFR50.51 & 100, "EIS for Reactor Siting Criteria," to be filed & published in FR. FELTON, J.M. Division of Rules & Records (Pre 870413). 80/11/24. STEPHENS, C.R. Docketing & Services Branch. 1p. 42153:254-42153:254.
- 8708130212** "EIS for Reactor Siting Criteria," 10CFR50.51 & 100 proposed rule. Notice of intent to prepare EIS for rev of regulations governing siting of nuclear power plants. SMITH, R.G. Office of Standards Development, Director. 80/11/17. 19pp. 42153:273-42153:292.

- 8708130243** Forwards "Rept of Siting Policy Task Force," NUREG-0625, per 800730 ltr re advance notice of proposed rulemaking on reactor siting criteria (10CFR50.51 & 100). MINOGUE, R.B. Office of Standards Development, Director. 80/08/08. UDALL, M.K. House of Rep., Interior & Insular Affairs. 1p. 42153:312-42153:312.
- 8708130250** Forwards FR notice on 10CFR50.51 & 100, "Mod of Policy & Regulatory Practice Governing Siting of Nuclear Power Reactors," for signature. W/o encl. FELTON, J.M. Division of Rules & Records (Pre 870413). 80/07/15. CHILK, S.J. Office of the Secretary of the Commission. 1p. 42153:329-42153:329.
- 8708130257** Responds to appeal re denial of FOIA request for telephone records & info re Ofc of Inspector & Auditor investigation into alleged kickbacks at State of FL util co. Documents continue to be withheld (ref FOIA Exemption 7). CHILK, S.J. Office of the Secretary of the Commission. 87/08/11. BAUMAN, L. Government Accountability Project. 2pp. 42157:018-42157:019.
- 8708130267** Appeals denial of FOIA request for documents. BAUMAN, L. Government Accountability Project. 87/07/07. CHILK, S. Office of the Secretary of the Commission. 1p. 42157:020-42157:020.
- 8708130268** Appeals denial of FOIA request for documents. BAUMAN, L. Government Accountability Project. 87/07/07. CHILK, S. Office of the Secretary of the Commission. 1p. 42157:021-42157:031.
- 8708130277** Appeals 870701 denial of FOIA request for App G documents. Response within 20 working days requested. BAUMAN, L. Government Accountability Project. 87/07/07. STELLO, V. Office of the Executive Director for Operations. 1p. 42157:036-42157:036.
- 8708130279** FOIA request for documents which evaluate or discuss risks that could be posed to beach population within 10 miles of plant if radiological accident occurred, protective measures considered & NRC position re adequacy of measures. CURRAN, D. Harmon & Weiss. 87/06/09. GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 2pp. 42170:263-42170:264.
- 8708130290** Responds to 870707 appeal re denial of FOIA request for documents. Appeal granted. Portions of six documents re Insp Rept 50-424/86-91 concerning drug abuse at facility previously withheld encl. STELLO, V. Office of the Executive Director for Operations. 87/08/11. BAUMAN, L. Government Accountability Project. 1p. 42157:037-42157:075.
- 8708130303** Package consisting of chronology of Dept of Labor complaint by five former plant employees, legal opinion & award & judgement, grievances w/ forwarding ltrs & list of legal issues re fitness for duty.  
\* NRC - No Detailed Affiliation Given. 87/08/11. 32pp. 42157:044-42157:075.
- 87081303291** Partial response to FOIA request re emergency planning for plants. App A documents in PDR. App B documents encl & available in PDR. App C documents withheld (ref FOIA Exemption 5). GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/12. CURRAN, D. Hunton & Williams. 5pp. 42170:265-42171:053.
- 8708130307** Statement by Governor MS Dukakis on plant emergency response plans. Supporting documentation encl.  
\* Massachusetts, Commonwealth of. 86/03/27. 13opp. 42170:270-42171:053.
- 8708130321** FOIA request for all presentations, viewgraphs & attendee lists re 870224 Sixth Coordination Meeting on Containment Performance Research Under Severe Accidents in Bethesda, MD. SHOLLY, S.C. MHB Technical Associates. 87/06/15. GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 2pp. 42155:111-42155:112.
- 8708130333** Final response to FOIA request. App A documents re Sixth Coordination Meeting on Containment Performance Under Severe Accidents encl & available in PDR. GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/12. SHOLLY, S. MHB Technical Associates. 2pp. 42155:113-42155:276.
- 8708130350** Summary of 870224 Sixth Coordination Meeting on Research re Containment Performance Under Severe Accidents in Bethesda, MD concerning containment model experiments. Attendee list & presentation mail encl. GRAVES, H. Engineering Branch. 87/03/13. LARKINS, J. Commissioners. JENKINS, J., WEIDENHAMER, G. Office of Nuclear Regulatory Research, Director (Post 860720). 157pp. 42155:115-42155:271.
- 8708130359** Notification of 870224 Sixth Coordination Meeting on Containment Performance Under Severe Accident Conditions in Bethesda, MD. Agenda encl. RICHARDSON, J. Engineering Branch. 87/02/08. DENTON, H., MIRAGLIA, F. Office of Nuclear Reactor Regulation, Director (851125-870411). THOMPSON, H. NRC - No Detailed Affiliation Given. 5pp. 42155:272-42155:276.
- 8708140032** Sixth partial response to FOIA request. App H transcripts of named individual partially withheld (ref FOIA Exemptions 6 & 7). GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/12. DIXON, C., DEVINE, T. Government Accountability Project. 3pp. 42162:042-42162:234.
- 8708140047** Partially withheld transcript of 840113 interview. Pp 1-60.  
\* NRC - No Detailed Affiliation Given. 84/01/13. 60pp. 42162:045-42162:105.
- 8708140053** Partially withheld transcript of 840112 interview. Pp 1-60.  
\* NRC - No Detailed Affiliation Given. 84/01/12. 60pp. 42162:106-42162:165.
- 8708140059** Partially withheld transcript of 840105 interview. Pp 1-69.  
\* NRC - No Detailed Affiliation Given. 84/01/05. 69pp. 42162:166-42162:234.
- 8708140047** Partially withheld transcript of 840113 interview. Pp 1-60.  
\* NRC - No Detailed Affiliation Given. 84/01/13. 60pp. 42162:045-42162:105.
- 8708140053** Partially withheld transcript of 840112 interview. Pp 1-60.  
\* NRC - No Detailed Affiliation Given. 84/01/12. 60pp. 42162:106-42162:165.
- 8708140059** Partially withheld transcript of 840105 interview. Pp 1-69.  
\* NRC - No Detailed Affiliation Given. 84/01/05. 69pp. 42162:166-42162:234.
- 8708140060** Further response to FOIA request for documents re petition for issuance of 860702 show cause order & investigation into wrongdoing at plants. Encl App F documents also in PDR. App G documents completely withheld (ref FOIA Exemption 5). GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/11. EPTING, R. Epting & Hackney. 5pp. 42169:241-42170:113.
- 8708140063** Rev 1 to Inservice Insp Test IST-101, "Preservice & Inservice Data Control Procedure (NES)."  
\* Carolina Power & Light Co. 84/10/23. 15pp. 42169:251-42169:265.
- 8708140070** Forwards Rev 0 & 1 to Procedure IST-101, "Preservice & Inservice Data Control Procedure (Nuclear Energy Svcs, Inc)" per 851101 discussion re alleged preservice piping insp (Q2-85-021) documentation falsification. VORSE, J.Y. Region 2, Office of Director. 85/11/06. GRACE, J.N. Region 2, Office of Director. 3pp. 42169:266-42169:268.
- 8708140079** Forwards order, per former util employee ltr re numerous allegations of safety concerns at plant & NRC actions re concerns. Ltr will be deferred placement in PDR until 860124, per author request that ltr be kept confidential. W/o encl. CHRISTENBURY, E. Office of the Executive Legal Director (Pre 860701). 86/01/15. GRACE, J.N. Region 2, Office of Director. HAYES, B.B. Office of Investigations. 1p. 42169:269-42169:269.
- 8708140080** Forwards list of events informed by P Miriello in interview re allegation of falsification of preservice piping insp documentation at plant, for consideration. Add details re events may be obtained by contacting P Miriello directly. VORSE, J.Y. Region 2, Office of Director. 86/01/21. GRACE, J.N. Region 2, Office of Director. 1p. 42169:270-42169:270.
- 8708140084** Notices of discontinuance of Ofc of Investigations Inquiry Q2-85-021, "Shearon Nuclear Power Plant; Alleged Falsification of Inservice Piping NDE Insp Records," based on listed reasons. W/860910 press release. VORSE, J.Y. Office of Investigations. 86/07/07. GRACE, J.N. Region 2, Office of Director. 3pp. 42169:271-42169:273.
- 8708140085** Forwards Ofc of Investigations Rept of Inquiry Q2-85-021 re alleged falsification of preservice piping insp records by contractor. W/Nuclear Energy Svcs, Inc calibr data sheets. VORSE, J.Y. Office of Investigations. 86/09/22. GRACE, J.N. Region 2, Office of Director. 34pp. 42169:274-42169:307.
- 8708140089** Rept of Inquiry Q2-85-021 on 860919 re alleged falsification of preservice piping insp records by contractor. W/Nuclear Energy Svcs, Inc calibr data sheets. ROBINSON, L.L., VORSE, J.Y. Office of Investigations. 86/09/19. 98pp. 42169:308-42170:045.
- 8708140092** Rev 0 to Inservice Insp Test Procedure IST-101, "Preservice & Inservice Data Control Procedure (NES)."  
\* Carolina Power & Light Co. 84/06/12. 16pp. 42170:046-42170:061.
- 8708140098** Forwards Contention WB-4 re falsification of exposure records & supplemental affidavit to assist in establishing that utils comply w/NRC regulation. Partially deleted resume of PS Miriello & author 850812 ltr to util also encl. MIRIELLO, P.S. Affiliation Not Assigned. 86/05/06. NASH, T. Region 2, Office of Director. 28pp. 42170:062-42170:113.
- 8708140063** Rev 1 to Inservice Insp Test IST-101, "Preservice & Inservice Data Control Procedure (NES)."  
\* Carolina Power & Light Co. 84/10/23. 15pp. 42169:251-42169:265.
- 8708140070** Forwards Rev 0 & 1 to Procedure IST-101, "Preservice & Inservice Data Control Procedure (Nuclear Energy Svcs, Inc)" per 851101 discussion re alleged preservice piping insp (Q2-85-021) documentation falsification. VORSE, J.Y. Region 2, Office of Director. 85/11/06. GRACE, J.N. Region 2, Office of Director. 3pp. 42169:266-42169:268.
- 8708140079** Forwards order, per former util employee ltr re numerous allegations of safety concerns at plant & NRC actions re concerns. Ltr will be deferred placement in PDR until 860124, per author request that ltr be kept confidential. W/o encl. CHRISTENBURY, E. Office of the Executive Legal Director (Pre 860701). 86/01/15. GRACE, J.N. Region 2, Office of Director. HAYES, B.B. Office of Investigations. 1p. 42169:269-42169:269.
- 8708140080** Forwards list of events informed by P Miriello in interview re allegation of falsification of preservice piping insp documentation at plant, for consideration. Add details re events may be obtained by contacting P Miriello directly. VORSE, J.Y. Region 2, Office of Director. 86/01/21. GRACE, J.N. Region 2, Office of Director. 1p. 42169:270-42169:270.
- 8708140084** Notices of discontinuance of Ofc of Investigations Inquiry Q2-85-021, "Shearon Nuclear Power Plant; Alleged Falsification of Inservice Piping NDE Insp Records," based on listed reasons. W/860910 press release. VORSE, J.Y. Office of Investigations. 86/07/07. GRACE, J.N. Region 2, Office of Director. 3pp. 42169:271-42169:273.
- 8708140085** Forwards Ofc of Investigations Rept of Inquiry Q2-85-021 re alleged falsification of preservice piping insp records by contractor. W/Nuclear Energy Svcs, Inc calibr data sheets. VORSE, J.Y. Office of Investigations. 86/09/22. GRACE, J.N. Region 2, Office of Director. 34pp. 42169:274-42169:307.
- 8708140089** Rept of Inquiry Q2-85-021 on 860919 re alleged falsification of preservice piping insp records by contractor. W/Nuclear Energy Svcs, Inc calibr data sheets. ROBINSON, L.L., VORSE, J.Y. Office of Investigations. 86/09/19. 98pp. 42169:308-42170:045.
- 8708140092** Rev 0 to Inservice Insp Test Procedure IST-101, "Preservice & Inservice Data Control Procedure (NES)."  
\* Carolina Power & Light Co. 84/06/12. 16pp. 42170:046-42170:061.
- 8708140098** Forwards Contention WB-4 re falsification of exposure records & supplemental affidavit to assist in establishing that utils comply w/NRC regulation. Partially deleted resume of PS Miriello & author 850812 ltr to util also encl. MIRIELLO, P.S. Affiliation Not Assigned. 86/05/06. NASH, T. Region 2, Office of Director. 28pp. 42170:062-42170:113.
- 8708140086** FOIA request for listed documents re Nov 1985 - Jan 1987 SALP investigations for facility. SHIMSHAK, R. Massachusetts Public Interest Research Group. 87/06/19. KANE, B. Region 1, Office of Director. 1p. 42170:114-42170:114.

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- 8708140093** Partial response to FOIA request for listed documents re Nov 1985 - Jan 1987 SALP for facility. Forwards App A documents. App A & B documents available in PDR. App C documents withheld (ref FOIA Exemption 5). GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/12. SHIMSHAK, R. Massachusetts Public Interest Research Group. 16pp. 42170:115-42170:262.
- 8708140103** Revises committed completion date for HVAC vital area barrier mods. Revised date required due to Plant Design Change 86-31, "Fire Damper Mods" & union work stoppage. Related documents encl. LYDON, J.M. Boston Edison Co. 86-158. 86/10/10. MURLEY, T.E. Region 1, Office of Director. 89pp. 42170:131-42170:219.
- 8708140110** Rev 0 to Procedure RI 1440.1, "SALP." MURLEY, T.E. Region 1, Office of Director. 87/02/09. 43pp. 42170:220-42170:262.
- 8708140169** Final response to FOIA request re insp repts. Forwards App H documents. App H documents being made available in PDR. App H & I documents being placed in LPDR in Appollo, PA. App I document partially withheld (ref FOIA Exemption 6). GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/12. VIROSTOK, C. Kiski Valley Coalition to Save Our Children. 4pp. 42169:104-42169:173.
- 8708140191** Insp Repts 70-0135/80-01 & 70-0364/80-01 on 800107-11. No noncompliance noted. Major areas inspected: measurement & controls & inventory verification. SHAUB, E.T., ZIBULSKY, H., BISSETT, P.H. Region 1, Philadelphia, Office of the Director. 70-0364/80-01. 80/01/30. 9pp. 42169:114-42169:124.
- 8708140199** Insp Repts 70-0135/80-05 & 70-0364/80-04 on 800107-0201. No noncompliance noted. Major areas inspected: matl control & accounting, physical security & health & industrial safety. KUSHNER, W.L., JOYNER, J.H. Region 1, Philadelphia, Office of the Director. 70-0364/80-04. 80/03/10. 11pp. 42169:125-42169:135.
- 8708140208** Responds to noncompliance noted in Insp Rept 70-0135/80-27 on 800908-10. Corrective actions: individual involved in event suspended from employment for 60 calendar days & job classification & responsibilities reduced to patrolman. AUSTIN, M.A. Babcock & Wilcox Co. 80/11/18. GRIER, B.H. Region 1, Philadelphia, Office of the Director. 3pp. 42169:136-42169:140.
- 8708140225** Notice of violation from insp on 800908-10. Violations noted: failure to have required number of security force members on duty & to insure two-man response to any intrusion alarm on three separate occasions. \* Region 1, Philadelphia, Office of the Director. 80/10/28. 2pp. 42169:141-42169:142.
- 8708140233** Partially withheld Insp Rept 70-0135/80-27 on 800908-10. Noncompliance noted. Major areas inspected: physical security program, including security organization & response requirements. MCKEOWN, L.M., SMITH, G.C., DEVLIN, J.W. Region 1, Philadelphia, Office of the Director. 80/10/20. 13pp. 42169:143-42169:173.
- 8708140198** FOIA request for four categories of records re recent Iranian threats against US nuclear facilities, including matls written, prepared for or provided during 870624 briefing held by Representatives Sarp & Gajdenson. AFTERGOOD, S. Committee to Bridge the Gap. 87/07/15. Division of Rules & Records (Post 870413). 3pp. 42169:189-42169:191.
- 8708140216** Final response to FOIA request for documents. No addl agency records subj to request located. GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/13. AFTERGOOD, S. Committee to Bridge the Gap. 1p. 42169:192-42169:192.
- 8708170020** Partial response to FOIA request for documents re 870715 memorandum & order concerning motion to quash 870520 subpoena. App A documents available in PDR. App B documents being made available in PDR. GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/11. RUBINTON, D.S. Government Accountability Project. 4pp. 42171:314-42171:317.
- 8708170026** Forwards subpoena to B Garde to be signed by V Stello. Subpoena for E Sites may be issued if desired. W/o encl. PATON, W.D. Office of the General Counsel. 87/05/15. REHM, T. Office of the Executive Director for Operations. 1p. 42171:317-42171:317.
- 8708170032** FOIA request for documents re 870715 memorandum & order concerning motion to quash 870520 subpoena issued to BP Garde. RUBINTON, D.S. Government Accountability Project. 87/07/20. NRC - No Detailed Affiliation Given. 2pp. 42171:312-42171:313.
- 8708170050** Final response to FOIA request for documents re initiation of severe accident policy implementation. App A documents withheld (ref FOIA Exemption 5). GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/12. CONNOR, L. Doc-Search Associates. 3pp. 42191:258-42191:260.
- 8708170054** FOIA request for documents concerning ACRS 870609 ltr to Chairman Zech re individual plant evaluations. Related info encl. CONNOR, L. Doc-Search Associates. 87/07/03. Division of Rules & Records (Post 870413). 2pp. 42191:256-42191:257.
- 8708170103** FOIA request for info re NRC exam schedules for 1987 for six regional ofcs. COPPINGER, K. General Physics Corp. GP-L-122819. 87/07/16. GRIMSLEY, D. Division of Rules & Records (Post 870413). 1p. 42171:054-42171:054.
- 8708170119** Final response to FOIA request for exam schedules for 1987 for six regional ofcs. Forwards documents listed in App A. App A documents also available in PDR. GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/13. COPPINGER, K. General Physics Corp. 2pp. 42171:055-42171:066.
- 8708170135** Undated schedule of exams for Regions I, II, III, IV & V. \* NRC - No Detailed Affiliation Given. 87/08/13. 10pp. 42171:057-42171:066.
- 8708170213** Partial response to FOIA request for documents, including Palladino 820604 memo to Dirks re resource support for Ofc of Investigations. Forwards App C documents. Documents also available in PDR. GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/12. WILLIAMS, O.G. JRA Associates. 2pp. 42189:336-42189:343.
- 8708170219** Forwards request for Personnel Action (SF-52) to take action necessary to establish new Ofc of Investigations on or before 820630. Announcement 38 re formation of new Ofc of Investigations also encl. W/o request for personnel action. PALLADINO, N.J. Commissioners. 82/06/04. DIRKS, W.J. Office of the Executive Director for Operations. 4pp. 42189:339-42189:342.
- 8708170236** Authorizes recipient to proceed w/ formal establishment of Ofc of Investigations per description provided in 820604 memo to EDO. Effective date for personnel transfers identified in 820604 memo will be 820627. PALLADINO, N.J. Commissioners. 82/06/24. FITZGERALD, J.A. Office of Investigations. 1p. 42189:343-42189:343.
- 8708170235** Partial response to FOIA request re all records re development of objective performance indicators. Forwards App A documents. Documents also in PDR. Documents completely & partially withheld (ref FOIA Exemption 5). GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/12. POTTER, J. Nuclear Licensing Reports. 6pp. 42191:007-42191:086.
- 8708170276** Requests info needed for upcoming senior mgt meeting re requirements that NMSS imposed upon licensees for implementation & verification that licensees implemented requirements. EVANS, J.D. Office of Nuclear Material Safety & Safeguards, Director. 86/10/09. CUNNINGHAM, R.E. Division of Fuel Cycle & Material Safety (Pre 870413). 1p. 42191:015-42191:015.
- 8708170294** Forwards items for possible discussion at 861021-22 senior mgt meeting. Meeting will focus on licensee performance. CUNNINGHAM, R.E. Division of Fuel Cycle & Material Safety (Pre 870413). NMSS 86-765. 86/10/07. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 3pp. 42191:016-42191:018.
- 8708170341** Partially withheld list of questions posed in 861009 memo w/ responses re requirements imposed upon licensees during FY86. CUNNINGHAM, R.E. Division of Fuel Cycle & Material Safety (Pre 870413). NMSS 86-960. 86/10/16. EVANS, J.D. Office of Nuclear Material Safety & Safeguards, Director. 3pp. 42191:019-42191:063.
- 8708170366** Requests input to all "arrows" under "bullet" number one, except fifth "arrow," re performance indicators. Initial input expected by first wk in Dec. TERRY, G.A. Uranium Fuel Licensing Branch. 86/11/18. CROW, W.T. Uranium Fuel Licensing Branch. MILLER, V.L. Materials Licensing Branch. ROUSE, L.C. Advanced Fuel & Spent Fuel Licensing Branch. 1p. 42191:064-42191:064.
- 8708170388** Forwards agenda for NMSS portion of 870602-03 senior mgt meeting re problems involving fuels & matl licensees. Background papers also encl. THOMPSON, H.L. Office of Nuclear Material Safety & Safeguards, Director. 87/05/15. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 42191:065-42191:066.
- 8708170396** Comments on draft Insp Procedure 89100, "Use of Performance Indicators to Identify Licensees for Enhanced Insp/Attention." Procedure does not specifically state applicance to both 2600 & 2800 programs. MONTGOMERY, J.L. Region 5, Office of Director. 87/05/19. SJOBLUM, G.L. Division of Fuel Cycle, Medical, Academic & Commercial Use Safety 870413-870728. 1p. 42191:067-42191:067.
- 8708170400** Responds to 870421 memo re use of performance indicators at matl licensees. One typo discovered in Section 05.01(b). Issuance of insp procedure supported by region. STOHR, J.P. Region 2, Office of Director. 87/05/21. SJOBLUM, G.L. Division of Fuel Cycle, Medical, Academic & Commercial Use Safety 870413-870728. 1p. 42191:068-42191:068.
- 8708170406** Supports use of performance indicators & red flags for fuel & matl licensees for enhanced insp/attention. Performance indicators should include compliance w/ regulatory requirements. BANGART, R.L. Region 4, Office of Director. 87/05/29. SJOBLUM, G.L. Division of Fuel Cycle, Medical, Academic & Commercial Use Safety 870413-870728. 2pp. 42191:069-42191:070.
- 8708170450** Responds to 870421 memo requesting all regions to review draft Insp Procedure 89100, "Use of Performance Indicators to Identify Licensees for Enhanced Insp/Attention." Concept of performance indicators supported. HIND, J.A. Region 3, Office of Director. 87/06/11. SJOBLUM, G.L. Division of Fuel Cycle, Medical, Academic & Commercial Use Safety 870413-870728. 2pp. 42191:071-42191:072.
- 8708170459** Discusses trial program for matl performance indicators. List of examples of performance indicators that could be possibly indicative of breakdown in licensee performance encl. WIEDEMAN, D.G., SRENIAWSKI, D.J., CANIANO, R.J. Region 3, Office of Director. 87/06/10. Region 3, Office of Director. 4pp. 42191:073-42191:076.
- 8708170481** Forwards proposed minor revs to NRC policy statement for review of Agreement States programs (51FR41172). Revs developed following consultation w/ Agreement States & NRC. NUSSBAUMER, D.A. Assistant Director for State Agreements Programs. 86/11/26. Affiliation Not Assigned. 10pp. 42191:077-42191:086.
- 8708170243** FOIA request for all records re development of objective performance indicators for matls licensees regulated by Agreement States & NRC. POTTER, J. Nuclear Licensing Reports. 87/06/27. GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 2pp. 42191:005-42191:006.
- 8708170309** FOIA request for Insp Repts 50-445/81-94, 50-445/82-28, 50-445/83-05, 50-445/83-42, 50-445/83-45, 50-445/87-01, 50-445/87-04 & 50-445/81-05. Last repts requested in FOIA Request 87-119, not obtained due to accession number error. WILLIAMS, O.G. JRA Associates. OGW-87-060-TBL. 87/06/25. GRIMSLEY, D.H. NRC - No Detailed Affiliation Given. 5pp. 42189:344-42189:348.
- 8708170335** Final response to FOIA request for documents. Forwards recent responses to C Virostek under FOIA Requests 86-616 & 86-624. Subj documents being placed in LPDR in Appollo, PA. W/o encl. GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/13. CONROY, R. Valley News Dispatch, Tarentum, PA. 1p. 42191:087-42191:089.

- 8708170344** Final response to FOIA request for documents re facilities. Forwards App E & F documents. Documents also available in PDR. App F documents partially withheld (ref FOIA Exemption 3). GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/12. VIROSTEK, C. Kiski Valley Coalition to Save Our Children. 4pp. 42191:160-42191:200.
- 8708170352** Sanitized notice of violation from insp on 800531-0502. Violations noted: on 800402, inspector observed that sergeant returned to CAS post w/o weapon & on 800404, motion detection devices not on active status in unoccupied area. \* Region 1, Philadelphia, Office of the Director. 70-0364/80-10. 80/06/04. 2pp. 42191:167-42191:168.
- 8708170373** Sanitized Insp Repts 70-0135/80-11 & 70-0364/80-10 on 800331-0502. Violations noted. Major areas inspected: mail control & accounting, physical security & health & industrial safety. KUSHNER, W.L. Region 1, Philadelphia, Office of the Director. JOYNER, J.H. Region 1, Philadelphia, Safeguards Branch. 70-0364/80-10. 80/05/30. 11pp. 42191:169-42191:183.
- 8708170382** Sanitized notice of violation from insp on 800602-0704. Violations noted: on 800626, determined that licensee had on inventory burial boxes containing high enriched U located on mezzanine of low enriched U plant. \* Region 1, Philadelphia, Office of the Director. 80/08/07. 1p. 42191:184-42191:184.
- 8708170399** Sanitized Insp Repts 70-0135/80-21 & 70-0364/80-17 on 800602-0704. Violations noted. Major areas inspected: mail control & accounting, physical security & health & industrial safety. KUSHNER, W.L. Region 1, Philadelphia, Office of the Director. JOYNER, J.H. Region 1, Philadelphia, Safeguards Branch. 70-0364/80-17. 80/08/04. 8pp. 42191:185-42191:195.
- 8708170409** Sanitized notice of violation from insp on 800623-27. Violations noted: 13 Type E seals removed from items located w/high enriched U facility during period from 800618-20, not discarded in trash. \* Region 1, Philadelphia, Office of the Director. 80/07/15. 1p. 42191:196-42191:196.
- 8708170417** Sanitized Insp Rept 70-0135/80-18 on 800613. Violations noted. Major areas inspected: independent measurements by NRC inspectors of residual U-235 holdup in high enriched facility. COHEN, J., BISSETT, B.H., SUMMERS, R.J. Region 1, Philadelphia, Safeguards Branch. 80/07/07. 4pp. 42191:197-42191:200.
- 8708170359** Final response to FOIA request for plant insp repts. Forwards App B document. App A & B documents available in PDR. App C documents totally withheld (ref FOIA Exemption 5). Info re insp repts not covered in apps provided. GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/12. WILLIAMS, O. JRA Associates. 6pp. 42189:349-42190:002.
- 8708170383** Forwards Insp Repts 50-445/81-05 & 50-446/81-05 during Mar 1981. No violations noted. Three unresolved items identified. MADSEN, G.L. Region 4, Office of Director. 81/04/17. GARY, R.J. TU Electric (formerly Texas Utilities Generating Co.). 2pp. 42189:355-42189:356.
- 8708170398** Insp Repts 50-445/81-05 & 50-446/81-05 during Mar 1981. No violations or deviations noted. Major areas inspected: general site tours, protection of installed & uninstalled equipment, installation of safety-related piping & const deficiencies. TAYLOR, R.G., CROSSMAN, W.A. Region 4, Office of Director. 50-446/81-05. 81/04/15. 7pp. 42189:357-42190:002.
- 8708170476** FOIA request for documents on all backfit & regulatory analyses performed re generic ltr requiring individual plant exams & subsequent mods. KURTZ, E.F. Impell Corp. 87/07/31. GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 1p. 42191:123-42191:123.
- 8708170483** Final response to FOIA request for documents on all backfit & regulatory analyses performed re generic ltr requiring individual plant exams & subsequent mods. No records subj to request located. GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/12. KURTZ, E.F. Impell Corp. 1p. 42191:122-42191:122.
- 8708180018** FOIA request for Insp Rept 50-445/84-14. WILLIAMS, O.G. JRA Associates. OGW-87-074-BR. 87/07/06. GRIMSLEY, D.H. NRC - No Detailed Affiliation Given. 1p. 42191:275-42191:275.
- 8708180022** Final response to FOIA request for Insp Rept 50-445/84-14. App A records encl & available in PDR. Insp rept partially withheld (ref FOIA Exemption 4). GRIMSLEY, D.H. NRC - No Detailed Affiliation Given. 87/08/13. WILLIAMS, O.G. JRA Associates. 3pp. 42191:276-42191:284.
- 8708180026** Forwards partially withheld Insp Rept 50-445/84-14 on 840410-12 (ref 10CFR73.21). No violations or deviations noted. BANGART, R.L. Region 4, Office of Director. 84/05/14. SPENCE, M.D. TU Electric (formerly Texas Utilities Generating Co.). 2pp. 42191:279-42191:280.
- 8708180030** Partially withheld Insp Rept 50-445/84-14 on 840410-12 (ref 10CFR73.21). No violations or deviations noted. Major areas inspected: interim fuel storage plan, controlled access area, access controls & intranet protection. KELLEY, J.A. Region 4, Office of Director. 84/05/14. 4pp. 42191:281-42191:284.
- 8708180029** FOIA request for listed documents ref in NUREG-1150 & related contractor repts. SHOLLY, S.C. MHB Technical Associates. 87/07/02. GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 5pp. 42191:286-42191:290.
- 8708180051** Partial response to FOIA request for documents. Forwards App B documents. App A & B documents available in PDR. GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/14. SHOLLY, S.C. MHB Technical Associates. 3pp. 42191:291-42191:344.
- 8605220345** Submits Rev 3 to NRR Ofc Ltr 16, "Regulatory Analysis Guidelines." Ltr updated to accommodate NRR reorganization & incorporate NRR endorsements of NUREG/CR-3971, NUREG/CR-4568 & NUREG/CR-4012 & guidance for backfit analyses. EISENHUT, D.G. Office of Nuclear Reactor Regulation, Director (851125-870411). 86/05/13. Office of Nuclear Reactor Regulation, Director (851125-870411). 26pp. 42191:294-42191:344.
- 8708180105** FOIA request for transcript of 830106 meeting w/individual re alleged deficiencies in plant component cooling water sys. WETZEL, S.A. LN Technologies Corp. (formerly NUS Corp.). CD-LIS-87-295. 87/04/13. Division of Rules & Records (Post 870413). 1p. 42192:023-42192:023.
- 8708180112** Final response to FOIA request for documents. App A documents already available in PDR under sixth partial response to FOIA Request 84-744. GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/13. WETZEL, S.A. LN Technologies Corp. (formerly NUS Corp.). 2pp. 42192:024-42192:025.
- 8708180202** FOIA request for listed documents re Comanche Peak insp & related correspondence. WILLIAMS, O.G. JRA Associates. OGW-87-072-GARL. 87/07/03. GRIMSLEY, D.H. NRC - No Detailed Affiliation Given. 4pp. 42203:218-42203:221.
- 8708180205** Partial response to FOIA request. App A documents re EA-86-09 for Comanche Peak Electric Station available in PDR. App B documents encl & available in PDR. GRIMSLEY, D.H. Division of Rules & Records (Post 870413). EA-86-009. 87/08/14. WILLIAMS, O.G. JRA Associates. 3pp. 42203:222-42205:223.
- 8708180221** Forwards PG Britain 740221 ltr responding to Insp Repts 50-445/73-02 & 50-446/73-02 & EM Howard 740319 ltr forwarding Insp Repts 50-445/74-01 & 50-446/74-01. HOWARD, E.M. Atomic Energy Commission. 74/04/10. WHITWORTH, T. Somervell County, TX. 1p. 42203:225-42203:225.
- 8708180237** Requests guidance re proposed enforcement action against docketed-unlicensed facilities for violations noted in insp on 731203-06. Violations involved PSAR commitments re design & procurement activities. HOWARD, E.M. Atomic Energy Commission. 73/12/07. DAVIS, J.G. Atomic Energy Commission, Directorate of Regulatory Operations. 1p. 42203:226-42203:226.
- 8708180245** Forwards insp rept re implementation of QA program. Violations & inadequacies noted re App B criteria. THORNBURG, H.D. Atomic Energy Commission, Directorate of Regulatory Operations. 74/01/22. DEYOUNG, R.C. Atomic Energy Commission, Directorate of Licensing. 1p. 42203:227-42203:227.
- 8708180259** Discusses Insp Repts 50-445/73-02 & 50-446/73-02 on 731203-06, examining util conformance w/Grey Book for design & procurement activities. Util failed to satisfactorily answer questions re Section 17 of PSAR. Meeting requested. HOWARD, E.M. Atomic Energy Commission. 74/02/20. THORNBURG, H.D. Atomic Energy Commission, Directorate of Regulatory Operations. 1p. 42203:228-42203:228.
- 8708180267** Forwards EM Howard 740107 ltr transmitting Insp Repts 50-445/73-02 & 50-446/73-02. HOWARD, E.M. Atomic Energy Commission. 74/01/28. WHITWORTH, T. Somervell County, TX. 1p. 42203:229-42203:229.
- 8708180289** Forwards RW Caudle 750408 ltr to GL Madsen & GL Madsen 750422 ltr to PG Britain. MADSEN, G.L. Region 4, Dallas, Office of the Director. 75/04/22. WHITWORTH, T. Somervell County, TX. 1p. 42203:230-42203:230.
- 8708180299** Forwards GL Madsen 750306 ltr transmitting Insp Repts 50-445/75-05 & 50-446/75-05. MADSEN, G.L. Region 4, Dallas, Office of the Director. 75/04/07. WHITWORTH, T. Somervell County, TX. 1p. 42203:231-42203:231.
- 8708180319** Responds to NRC 780512 ltr re violations noted in Insp Repts 50-445/78-05 & 50-446/78-05. Technical acceptability of pipe discussed. Subj welds met ASME Boiler & Pressure Vessel Code, Summer 1976 Addenda requirements. GARY, R.J. TU Electric (formerly Texas Utilities Generating Co.). TX-2859. 78/07/18. SEIDLE, W.C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 1p. 42203:232-42203:232.
- 8708180332** Responds to violations noted in Insp Repts 50-445/78-05 & 50-446/78-05 on 780321-24. Corrective actions: counterbored piping evaluated & not found detrimental & counterboring instruction issued. Full compliance achieved on 780324. GARY, R.J. TU Electric (formerly Texas Utilities Generating Co.). TX-2829. 78/05/04. SEIDLE, W.C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 2pp. 42203:233-42203:234.
- 8708180347** Responds to violations noted in Insp Repts 50-445/78-11 & 50-446/78-11 on 780620-23. Corrective actions: pipe spools inspected & tagged & formal QA surveillances of cleanliness control will be performed on monthly basis. GARY, R.J. TU Electric (formerly Texas Utilities Generating Co.). TX-2866. 78/07/28. SEIDLE, W.C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 3pp. 42203:235-42203:237.
- 8708180353** Corrects notice of deviation re Insp Rept 50-445/78-20, per util 790209 response. CROSSMAN, W.A. Region 4, Dallas, Office of the Director. 79/02/09. Region 4, Dallas, Office of the Director. 1p. 42203:238-42203:238.
- 8708180365** Provides list of licensees that have established organization for const of nuclear power plants that satisfies ASME Section III, Article NA-3000 requirements. CPS have been issued. CROSSMAN, W.A. Region 4, Dallas, Office of the Director. 80/03/07. RUTHERFORD, W.R. NRC - No Detailed Affiliation Given. 1p. 42203:239-42203:240.
- 8708180375** Responds to NRC 830228 ltr re violations noted in Insp Repts 50-445/82-25 & 50-446/82-13 on 821122-24. Corrective actions: review conducted of inspector certification ltrs & audits re NPS Industries reviewed. Full compliance achieved. GARY, R.J. TU Electric (formerly Texas Utilities Generating Co.). TX-3650. 83/03/30. MADSEN, G.L. Region 4, Office of Director. 6pp. 42203:241-42203:274.
- 8708180390** Discusses HS Phillips 861031 memo re review of insp repts. Request for review of Brown & Root audit performance past 1982 confirmed. Citation concerning historical deficiencies fails to discharge NRC enforcement responsibilities. BARNES, I. Office of Special Projects. 86/11/04. PHILLIPS, H.S. NRC - No Detailed Affiliation Given. 1p. 42203:275-42203:275.

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- 8708180396** Discusses violation noted during NRC 860304 exit interview w/utl re Brown & Root failure to audit QA program in 1980 & 1981. Disagreements re proper handling of violation discussed.  
PHILLIPS, H.S. Region 4, Office of Director. 86/10/31. BARNES, I. Region 4, Office of Director. 3pp. 42203:276-42203:277.
- 8708180402** Discusses June 1986 agreement w/IE to perform independent review of plant insp repts for technical adequacy & enforcement significance. Revised Insp Repts 50-445/86-08 & 50-446/86-06 should be submitted to author for review.  
BARNES, I. Region 4, Office of Director. 86/11/04. PHILLIPS, H.S. Region 4, Office of Director. 3pp. 42203:278-42203:282.
- 8708180270** Final response to FOIA request for documents. Documents subj to request already available in PDR under name Munson (PDR Folder FOIA-87-360).  
GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/17. SMALL, P.L. FOI Services. 1p. 42191:357-42191:357.
- 8708180275** FOIA request for insp repts issued by NRC for Hahnemann Univ., Philadelphia, PA from Jan 1985 to present.  
SMALL, P.L. FOI Services. 5771. 87/07/28. FELTON, J.M. Division of Rules & Records (Post 870413). 1p. 42191:356-42191:356.
- 8708180330** FOIA request for records re NRC consideration of rulemaking that would strengthen NRC oversight of medical licensees by requiring radiation therapy licensees & licensees using large diagnostic dosages to implement QA programs.  
POTTER, J. Nuclear Licensing Reports. 87/06/26. GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 2pp. 42205:245-42205:246.
- 8708180340** Partial response to FOIA request for documents on proposed rulemaking re radiation therapy QA & penalties for negligence. App A documents totally withheld (ref FOIA Exemption 5).  
GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/12. POTTER, J. Nuclear Licensing Reports. 3pp. 42205:247-42205:249.
- 8708190012** Final response to FOIA request. Forwards documents listed in Apps B & C. Documents also available in PDR.  
GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/14. AIROZO, D. McGraw-Hill Publications Co. 4pp. 42206:249-42206:357.
- 8702180629** Notices of rescheduled meeting on 870205 w/industry steering committee for plant life extension in Bethesda, MD to discuss industry status & programs. Meeting agenda encl.  
SHERON, B. Division of Safety Review & Oversight (851125-870411). 87/01/29. SPEIS, T.P. Division of Safety Review & Oversight (851125-870411). 200pp. 42206:358-42207:211.
- 8708190028** Accepts 860609 invitation to attend 860825-27 seminar on nuclear plant life extension. Meeting w/industry steering group scheduled for 860821 in Washington, DC. Agenda, list of attendees & viewgraphs from 860821 meeting encl.  
SHERON, B.W. Division of Safety Review & Oversight (851125-870411). 86/07/16. NEILS, G. Northern States Power Co. HOSTETTER, D. Virginia Power (Virginia Electric & Power Co.). 70pp. 42206:255-42206:324.
- 8708190042** Notification of 870511 meeting in Bethesda, MD to brief responsible senior mgt on license renewal policy development activities & related industry activities in preparation for 870527 briefing from licensing subcommittee.  
SHERON, B.W. Division of Reactor & Plant Systems (Post 870413). 87/05/07. STELLQ, V. Office of the Executive Director for Operations. BECKJORD, E.S., ROSS, D.F. Office of Nuclear Regulatory Research, Director (Post 860720). 1p. 42206:325-42206:325.
- 8708190055** Summary of 870422 Nuclear Utility Plant Life Extension Steering Committee & AIF Environ Studies Project briefing of MITRE on AIF/NESP-040, "Regulatory Considerations for Extending Life..." Viewgraphs & list of attendees encl.  
CLEARY, D.P. Reactor & Plant Safety Issues Branch. 87/04/30. Reactor & Plant Safety Issues Branch. 32pp. 42206:326-42206:357.
- 8708190135** Third partial response to FOIA request for documents re plant. Forwards App C through I documents. App C through I documents being made available in PDR. Documents also responsive to FOIA Requests 84-744 & 84-776.  
GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/14. DEVINE, T., DIXON, C. Government Accountability Project. 17pp. 42229:106-42242:097.
- 8004300706** "Requirements for Collection, Storage, and Maintenance of Quality Assurance Records for Nuclear Power Plants." Copyrighted matl.  
\* American Society of Mechanical Engineers. 74/06/06. 19pp. Available at Standards-Setting Organizations. 02580:175-02580:194.
- 8708190159** Submits design errors in unit containment annulus steel structure.  
BISHOP, T. Region 5, Office of Director. 84/01/11. KNIGHT, J.P. Office of Nuclear Reactor Regulation, Director (pre-851125). 5pp. 42232:040-42232:058.
- 8708190193** Forwards description of facility weld design program. Related info re weld deficiency allegations encl.  
LEPPKE, M.E. Pacific Gas & Electric Co. 84/01/19. NRC - No Detailed Affiliation Given. 404pp. 42229:136-42230:179.
- 8708190226** Documents results of 840309 telcon re commitment to perform audit of turned-over documentation packages. Utl agreed to require that audit program would comprise min sample of 10% of HP Foley Co record packages. Related info encl.  
KIRSCH, D.F. NRC - No Detailed Affiliation Given. 84/03/28. HOCH, J. Pacific Gas & Electric Co. 234pp. 42230:180-42231:053.
- 8708190229** Rev 1 to QC Procedure DCP-2, "Silicone Foam Installation." Related info encl.  
\* Pacific Gas & Electric Co. 81/04/16. 55pp. 42231:345-42232:039.
- 8708190232** Forwards marked-up transcript pages for editing by Sept 19.  
COMBS, F. Office of Congressional Affairs. 87/08/19. YIN, I. Region 3, Office of Director. MARTIN, J. Region 5, Office of Director. 15pp. 42231:054-42231:068.
- 8708190241** Discusses implementation of Region III policy for 840723 interview w/G Brooks & 840725 meeting w/Congressman Panetta. Author in no position to address NRC policy issues. Region III conduct of insp & enforcement always effective.  
YIN, I.T. Region 3, Office of Director. 84/07/23. Region 3, Office of Director. 3pp. 42231:069-42231:071.
- 8708190251** Rev 2 to "Diablo Canyon I Draft Investigation/Insp Rept."  
YIN, I.T. NRC - No Detailed Affiliation Given. 84/03/23. 140pp. 42231:072-42231:211.
- 8708190252** Forwards plant Allegations RV-84-001 & 002 for action. Related info encl.  
BISHOP, T.W. Region 5, Office of Director. 84/01/13. EISENHUT, D.G. Division of Licensing (800428-851124). 48pp. 42231:212-42231:339.
- 8708190263** Onsite Project Engineering Guide 5.0, "Processing Requests for Info From San Francisco for Pipe Stress & Pipe Support Group."  
\* Pacific Gas & Electric Co. \* Bechtel Corp. 83/02/03. 69pp. 42234:118-42234:185.
- 8708190271** Submits response to request for info re design of Class 1E electrical raceway supports, per NRC Jan 1984 insp. Mutually redundant conduits & trays will not be supported by shared support. Related info encl.  
SCHUYLER, J.O. Pacific Gas & Electric Co. DCL-84-064. 84/02/17. MARTIN, J.B. Region 5, Office of Director. 170pp. 42232:059-42232:228.
- 8708190278** Instruction I-21, "Instructions for Review of Pipe Support Calculations, Unit-1, Diablo Canyon." Related info encl.  
\* Pacific Gas & Electric Co. 82/08/02. 42pp. 42234:186-42234:227.
- 8708190292** Diablo Canyon Project Procedure ESD 205, "PG&E Code Classes."  
FINK, R.G. Pullman Power Products Corp. (formerly Pullman, Inc.). 71/09/23. 4pp. 42234:242-42234:231.
- 8708190296** Rev 9 to Section XVII of "QA Manual."  
\* Howard P. Foley Co. 83/08/15. 2pp. 42234:232-42234:233.
- 8708190305** Revised Procedure ESD 223, "Installation & Insp of Pipe Supports." Related info encl.  
GESKE, D., KARNER, H., AGUEDA Pullman Power Products Corp. (formerly Pullman, Inc.). 83/08/23. 114pp. 42234:314-42235:067.
- 8708190312** Rev 2 to QAI-1, "Diablo Canyon Nuclear Power Plant Quality Administrative Instruction for Documentation Turnover (Review Method & Document Deficiency Notices)."  
WILSON, L.R. Howard P. Foley Co. 83/12/22. 6pp. 42234:234-42234:239.
- 8708190317** Forwards general description of plant weld design program. Related info encl.  
LEPPKE, M.E. Pacific Gas & Electric Co. 84/01/19. KIRSCH, D., REYNOLDS, S. Region 5, Office of Director. 36pp. 42235:068-42235:103.
- 8708190326** Rev 0 to Quality Procedure QP-5422-1, "Diablo Canyon Nuclear Power Plant Spec 5422, Quality Procedure for Procurement." Related info encl.  
\* Howard P. Foley Co. 79/09/21. 21pp. 42232:229-42232:249.
- 8708190327** Rev 1 to QAI-2, "Diablo Canyon Nuclear Power Plant Quality Administrative Instruction for Documentation Turnover (File Inventory)."  
WILSON, L.R. Howard P. Foley Co. 83/12/21. 8pp. 42234:240-42234:247.
- 8708190336** Forwards significant licensee transmittals associated w/ Hudson allegation obtained during special insp on 831130-1209.  
REYNOLDS, S.D. Region 1, Office of Director. 84/02/03. KIRSCH, D.F. Region 5, Office of Director. 7pp. 42235:104-42235:131.
- 8708190351** Rev 1 to QAI-3, "Diablo Canyon Nuclear Power Plant Quality Administrative Instruction for Electrical Circuit Package Review."  
WILSON, R. Howard P. Foley Co. 84/01/11. 11pp. 42234:248-42234:258.
- 8708190357** Rev 0 to QC Procedure QCP-32, "Diablo Canyon Nuclear Power Plant QC Procedure for Internal Audits." Related info encl.  
\* Howard P. Foley Co. 83/05/11. 22pp. 42232:250-42232:290.
- 8708190367** Quality Administrative Instruction QAI-3, "Defining Analyst Review for Electrical Documentation Phase I." Related info encl.  
WILSON, R. Howard P. Foley Co. 83/09/21. 27pp. 42234:259-42234:285.
- 8708190372** Revised Procedure 8833XR-1, "Diablo Canyon Rupture Restraint General Repair Procedure." Related info encl.  
\* Pacific Gas & Electric Co. 87/08/19. 24pp. 42235:132-42235:195.
- 8708190379** Procedure ESD-241, Spec 8711, "Ultrasonic Exam of Safety Valve Yoke Rods." Related info encl.  
MARTINDALE, E.Y. M.W. Kellogg Co. (formerly Kellogg Rust Constructors). 73/12/26. 8pp. 42238:053-42239:176.
- 8708190380** QC Instruction QCIF-3, "Document Review of Contractor Generated Records."  
GLENN, W.K. Pacific Gas & Electric Co. 83/12/02. 6pp. 42235:320-42235:325.
- 8708190388** Welding Technique Spec AWS-1-3 clarifying techniques for applications of Weld Code 88/89 procedures as applied to AWS welding only. Related info encl.  
\* Pullman Power Products Corp. (formerly Pullman, Inc.). 79/08/09. 124pp. 42235:196-42235:319.
- 8708190389** Discusses Allegation 91 & allegation on use of A325 bolts, per engineering deficiencies noted in insp of plant on 831130-1209. Related info encl.  
REYNOLDS, S.D. Region 1, Office of Director. 87/08/14. KIRSCH, D.F. Region 5, Office of Director. 130pp. 42232:298-42233:067.
- 8708190395** Rev 0 to QC Instruction QCIF-4, "Contractors Record Turnover."  
GLENN, W.K. Pacific Gas & Electric Co. 83/12/15. 2pp. 42235:326-42235:327.
- 8708190407** Requests that Ofc of Investigations assume lead in addressing Allegations 196 & 197 (RV-84-A-0027) re intimidation of QC personnel in Foley organization at plant. Related info encl.  
MARTIN, J.B. Region 5, Office of Director. 84/02/14. SHACKLETON, O.C. Region 5, Office of Director. 205pp. 42233:068-42233:272.
- 8708190410** Spec/Instruction Change Notice 21 to Procedure ESD 243, "Pipe Rupture Restraints." Related info encl. W/copyrighted matl.  
\* Pullman Power Products Corp. (formerly Pullman, Inc.). 81/06/09. 1p. 42390:076-42390:076.
- 8708190423** Draft QCP-34, "QA Records." Related info encl.  
\* Howard P. Foley Co. 84/01/19. 70pp. 42235:328-42236:061.



- 8708190433 Rev 4 to Procedure 8833XR-1, "Diablo Canyon Rupture Restraint General Repair Procedure." Related info encl.  
KERR,R.D. Pacific Gas & Electric Co. 79/06/07. 75pp. 42236:062-42236:138.
- 8708190445 Rev 4 to Welding Technique Spec AWS 1-1 clarifying technique for applications of Weld Code 7/8 procedures as applied to AWS welding only.  
COSEY,J. Pullman Power Products Corp. (formerly Pullman, Inc.). \* Pacific Gas & Electric Co. 79/12/20. 28pp. 42234:286-42234:313.
- 8708190448 Spec/Instruction Change Notice 0 to QA Instruction 143, "NDE Requirements-Structural Welding." Related info encl.  
\* Pullman Power Products Corp. (formerly Pullman, Inc.). 79/07/06. 425pp. 42239:177-42240:241.
- 8708190450 Rev 0 to Procedure 8833XR-2, "Procedure for Thermal Cutting."  
KERR,R.D. Pacific Gas & Electric Co. 79/04/20. 229pp. 42236:139-42237:007.
- 8708200004 PQR-AWS-19 Revised Procedure Qualification Record PQR-AWS-19 providing results of weld testing at plant.Copyrighted matl.  
NEARY,C.M., FREED,K.J. Pullman Power Products Corp. (formerly Pullman, Inc.). 83/11/09. 3pp. 42390:076-42390:076.
- 8708200010 PQR-AWS-18 Revised Procedure Qualification Record PQR-AWS-18 providing results of weld testing at plant.Copyrighted matl.  
NEARY,C.M., FREED,K.J. Pullman Power Products Corp. (formerly Pullman, Inc.). 83/11/09. 3pp. 42390:076-42390:076.
- 8708200048 PQR-AWS-13 Revised Procedure Qualification Record PQR-AWS-13 providing weld test results for plant.Copyrighted matl.  
NEARY,C.M., FREED,K.J. Pullman Power Products Corp. (formerly Pullman, Inc.). 83/11/09. 3pp. 42390:076-42390:076.
- 8708200053 PQR-AWS-20 Revised Procedure Qualification Record PQR-AWS-20 providing weld test results for plant.Copyrighted matl.  
NEARY,C.M., FREED,K.J. Pullman Power Products Corp. (formerly Pullman, Inc.). 83/11/09. 3pp. 42390:076-42390:076.
- 8708200056 PQR-AWS-12 Revised Procedure Qualification Record PQR-AWS-12 providing weld test results for plant.Copyrighted matl.  
NEARY,C.M., FREED,K.J. Pullman Power Products Corp. (formerly Pullman, Inc.). 83/11/09. 3pp. 42390:076-42390:076.
- 8708200063 PQR-AWS-11 Revised Procedure Qualification Record PQR-AWS-11 providing weld test results for plant.Copyrighted matl.  
NEARY,C.M., FREED,K.J. Pullman Power Products Corp. (formerly Pullman, Inc.). 83/11/09. 3pp. 42390:076-42390:076.
- 8708200067 PQR-AWS-10 Revised Procedure Qualification Record PQR-AWS-10 providing weld test results for plant.Copyrighted matl.  
NEARY,C.M., FREED,K.J. Pullman Power Products Corp. (formerly Pullman, Inc.). 83/11/09. 3pp. 42390:076-42390:076.
- 8708200070 Rev 16 to Spec 8711, "Spec for Erecting Main Sys Piping & Furnishing,Fabricating & Erecting Balance of Power Plant Piping for Unit 1 & Portions of Unit 2 - Diablo Canyon Site."  
MCCANN,J.J., KELLY,D.V., ROCCA,J.V. Pacific Gas & Electric Co. 79/08/07. 4pp. 42231:340-42231:344.
- 8708200071 PQR-AWS-9 Revised Procedure Qualification Record PQR-AWS-9 providing weld test results for plant.Copyrighted matl.  
NEARY,C.M., FREED,K.J. Pullman Power Products Corp. (formerly Pullman, Inc.). 83/12/21. 3pp. 42390:076-42390:076.
- 8708200087 Forwards revised summary of ACRS Subcommittee on Diablo Canyon 84/0711 meeting to review Diablo Canyon Peer Review Group rept.Related info encl.  
MCKINLEY,J.C. ACRS - Advisory Committee on Reactor Safeguards. 84/08/13. VOLLMEYER,R.H. Division of Engineering (pre-851125). 1pp. 42241:290-42241:340.
- 8708200105 Forwards App A to PAR(DCNP)-NDE-3 re plant Allegations 1/2, per Task Order 58.  
KRAUS,M. Parameter, Inc. NRC-05-82-249. 84/03/06. CASELLA,F. Region 5, Office of Director. 1p. 42241:341-42241:341.
- 8708200106 Rev 1 to Spec 2552, "Spec for Furnishing & Installing Silicone Foam Penetration Seals for Unit 2 Diablo Canyon Site."  
MCCANN,J.J., BETTINGER,R.V., KELLY,D.V. Pacific Gas & Electric Co. 77/06/28. 7pp. 42232:291-42232:297.
- 8708200115 Informs of designation as team leader of small bore piping review team,consisting of recipient & I Yin of Region III & technical assistance contract personnel from BNL as team members.Other allegations for evaluation listed.  
BOSNAK,R.J. Mechanical Engineering Branch. 87/08/14. HARTZMAN,M. Mechanical Engineering Branch. 2pp. 42237:086-42237:087.
- 8708200121 Informs of recipient selection to participate in 831129-1209 special team insp formed to review certain allegations re plant.Related info encl.  
BISHOP,T.W. Region 5, Office of Director. 83/11/22. YIN,I. Region 3, Office of Director. 296pp. 42237:088-42238:023.
- 8708200128 Draft "Concern Items on IDVP Evaluation of L/B & S/B Piping & Pipe Support Design."  
YIN,I.T. NRC - No Detailed Affiliation Given. 84/04/25. 29pp. 42238:024-42238:052.
- 8708200131 PQR-AWS-17 Procedure Qualification Record PQR-AWS-17 providing plant weld test results.Related info encl.Copyrighted matl.  
NEARY,C.M., FREED,K.J. Pullman Power Products Corp. (formerly Pullman, Inc.). 83/11/09. 8pp. 42390:076-42390:076.
- 8708200138 PQR-AWS-16 Revised Procedure Qualification Record PQR-AWS-16 providing weld test results for plant.Copyrighted matl.  
NEARY,C.M., FREED,K.J. Pullman Power Products Corp. (formerly Pullman, Inc.). 83/11/09. 3pp. 42390:076-42390:076.
- 8708200143 Spec 8833XR-001 re procedure for preparing,testing & repair of 10% of all full penetration welds installed per Spec 8833XR.Related info encl.W/copyrighted matl.  
ARNOLD,J. Pullman Power Products Corp. (formerly Pullman, Inc.). 87/08/14. 408pp. 42240:242-42241:289.
- 8708200146 PQR-AWS-15 Revised Procedure Qualification Record PQR-AWS-15 providing weld test results for plant.Copyrighted matl.  
NEARY,C.M., FREED,K.J. Pullman Power Products Corp. (formerly Pullman, Inc.). 83/11/09. 3pp. 42390:076-42390:076.
- 8708200154 PQR-AWS-14 Revised Procedure Qualification Record PQR-AWS-14 providing results of weld testing at plant.Related info encl. Copyrighted matl.  
NEARY,C.M., FREED,K.J. Pullman Power Products Corp. (formerly Pullman, Inc.). 83/11/09. 8pp. 42390:076-42390:076.
- 8708200171 Forwards 840801 telcon w/M Davis re verifying statements attributed to Davis by licensee & Hudson allegations.Related info encl.  
REYNOLDS,S.D. Region 1, Office of Director. 84/07/01. KIRSCH,D., GIRARD,E., RUFFA,A. NRC - No Detailed Affiliation Given. 7pp. 42233:273-42233:279.
- 8708200176 Trip rept of 821101-830106 visit to plant to perform reverification of ultrasonic exams on pipe rupture restraint welds by Pullman Power Products Corp.  
HENRY,D. Bechtel Corp. 83/01/06. WEEDMAN,A. Bechtel Corp. 6pp. 42233:280-42233:285.
- 8708200178 Revised Spec P8-OB-F7-GTAW-4-6G, "Spec for Welding of Austenitic Stainless Steel." Related info encl.  
RICHARDS,F.J. M.W. Kellogg Co. (formerly Kellogg Rust Constructors). 72/06/30. 13pp. 42242:032-42242:044.
- 8708200191 Revised Spec P8-OB-GTAW-F5-SMAW-6G, "Spec for Welding of Austenitic Stainless Steel." Related info encl.  
\* M.W. Kellogg Co. (formerly Kellogg Rust Constructors). 72/04/05. 5pp. 42242:045-42242:049.
- 8708200198 Revised Weld Procedure Code 15/16,Spec P8-KI-F5-SMAW-2G-5G for austenitic stainless steel piping,insert welding,gas tungsten arc weld root (GTAW),submerged metal arc weld (weld-out),w/optional GTAW cover pass.Related info encl.  
RICHARDS,F.J. M.W. Kellogg Co. (formerly Kellogg Rust Constructors). 77/08/31. 26pp. 42242:050-42242:075.
- 8708200204 Revised Weld Procedure Code 7/8,Spec P1-BR-F4-SMAW-2G-5G for carbon steel piping & plate w/backing ring or bar butt & fillet welds.Related info encl.  
\* M.W. Kellogg Co. (formerly Kellogg Rust Constructors). 77/08/31. 38pp. 42237:008-42237:085.
- 8708200213 Rev 5 to Welding Technique Spec AWS 1-1,clarifying technique for applications of Weld Code 7/8 procedures as applied to AWS welding only.  
FREED,K., KARNER,H. Pullman Power Products Corp. (formerly Pullman, Inc.). \* Pacific Gas & Electric Co. 80/09/12. 3pp. 42242:076-42242:078.
- 8708200223 Revised Welding Procedure ESD-227,Spec 8711 "Welding Procedures."  
FINK,R.G., WILLARD,B. M.W. Kellogg Co. (formerly Kellogg Rust Constructors). \* Pacific Gas & Electric Co. 76/06/17. 4pp. 42242:079-42242:082.
- 8708200227 Marked-up testimony of IT Yin re issuance of facility full power license.  
YIN,I.T. NRC - No Detailed Affiliation Given. 84/08/02. 2pp. 42233:286-42234:117.
- 8708200229 Spec Change Notice 2 to ESD 227, "Welding Procedures."  
FINK,R.G., WILLARD,B. M.W. Kellogg Co. (formerly Kellogg Rust Constructors). 76/06/17. 4pp. 42242:083-42242:086.
- 8708200236 Spec Change Notice 1 to ESD 227, "Welding Procedures."  
\* M.W. Kellogg Co. (formerly Kellogg Rust Constructors). \* Pacific Gas & Electric Co. 74/06/07. 3pp. 42242:087-42242:089.
- 8708200242 Spec/Instruction Change Notice 0 to "Procedure Qualification Records." Related info encl.  
KARNER,H.W. Pullman Power Products Corp. (formerly Pullman, Inc.). \* Pacific Gas & Electric Co. 83/12/07. 4pp. 42242:090-42242:097.
- 8708210111 PQR 467 Revised Procedure Qualification Record PQR 467 providing weld test results for plant.Related info encl.Copyrighted matl.  
NEARY,C.M., FREED,K.J. Pullman Power Products Corp. (formerly Pullman, Inc.). 83/05/03. 10pp. 42390:076-42390:076.
- 8708210134 PAR(DCNP)-NDE-3 APPA App A to PAR(DCNP)-NDE-3.Related info encl.  
RISTAU,K.A., FOLEY,W.J. Parameter, Inc. 84/03/06. 49pp. 42241:342-42242:031.
- 8004300706 "Requirements for Collection,Storage,and Maintenance of Quality Assurance Records for Nuclear Power Plants." Copyrighted matl.  
\* American Society of Mechanical Engineers. 74/06/06. 19pp. Available at Standards-Setting Organizations. 02580:175-02580:194.
- 8708190159 Submits design errors in unit containment annulus steel structure.  
BISHOP,T. Region 5, Office of Director. 84/01/11. KNIGHT,J.P. Office of Nuclear Reactor Regulation, Director (pre-851125). 5pp. 42232:040-42232:058.
- 8708190193 Forwards description of facility weld design program.Related info re weld deficiency allegations encl.  
LEPPKE,M.E. Pacific Gas & Electric Co. 84/01/19. NRC - No Detailed Affiliation Given. 404pp. 42229:136-42230:179.
- 8708190226 Documents results of 840309 telcon re commitment to perform audit of turned-over documentation packages.Until agreed to require that audit program would comprise min sample of 10% of HP Foley Co record packages.Related info encl.  
KIRSCH,D.F. NRC - No Detailed Affiliation Given. 84/03/28. HOCH,J. Pacific Gas & Electric Co. 234pp. 42230:180-42231:053.
- 8708190229 Rev 1 to QC Procedure DCP-2, "Silicone Foam Installation." Related info encl.  
\* Pacific Gas & Electric Co. 81/04/16. 55pp. 42231:345-42232:039.
- 8708190232 Forwards marked-up transcript pages for editing by Sept 19.  
COMBS,F. Office of Congressional Affairs. 87/08/19. YIN,I. Region 3, Office of Director. MARTIN,J. Region 5, Office of Director. 15pp. 42231:054-42231:068.



## 260 NONDOCKETED ITEMS

- 8708190241 Discusses implementation of Region III policy for 840723 interview w/G Brooks & 840725 meeting w/Congressman Panetta. Author in no position to address NRC policy issues. Region III conduct of insp & enforcement always effective. YIN, J.T. NRC - No Detailed Affiliation Given. 84/03/23. 140pp. 42231:072-42231:211.
- 8708190251 Rev 2 to "Diablo Canyon 1 Draft Investigation/Insp Rept." YIN, J.T. NRC - No Detailed Affiliation Given. 83/02/03. 69pp. 42234:1072-42231:211.
- 8708190252 Forwards plant Allegations RV-84-001 & 002 for action. Related info encl. BISHOP, T.W. Region 5, Office of Director. 84/01/13. EISENHUT, D.G. Division of Licensing (800428-851124). 48pp. 42231:212-42231:339.
- 8708190263 Onsite Project Engineering Guide 5.0, "Processing Requests for Info From San Francisco for Pipe Stress & Pipe Support Group." \* Pacific Gas & Electric Co. \* Bechtel Corp. 83/02/03. 69pp. 42234:118-42234:185.
- 8708190271 Submits response to request for info re design of Class 1E electrical raceway supports, per NRC Jan 1984 insp. Mutually redundant conduits & trays will not be supported by shared support. Related info encl. SCHUYLER, J.O. Pacific Gas & Electric Co. DCL-84-064. 84/02/17. MARTIN, J.B. Region 5, Office of Director. 170pp. 42232:059-42232:228.
- 8708190278 Instruction I-21, "Instructions for Review of Pipe Support Calculations, Unit-1, Diablo Canyon." Related info encl. \* Pacific Gas & Electric Co. 82/08/02. 42pp. 42234:186-42234:227.
- 8708190292 Diablo Canyon Project Procedure ESD 205, "PG&E Code Classes." FINKE, R.G. Pullman Power Products Corp. (formerly Pullman, Inc.). 71/09/23. 4pp. 42234:228-42234:231.
- 8708190296 Rev 9 to Section XVII of "QA Manual." \* Howard P. Foley Co. 83/08/15. 2pp. 42234:232-42234:233.
- 8708190305 Revised Procedure ESD 223, "Installation & Insp of Pipe Supports." Related info encl. GESKE, D., KARNER, H., AGUEDA Pullman Power Products Corp. (formerly Pullman, Inc.). 83/08/23. 114pp. 42234:314-42235:067.
- 8708190317 Forwards general description of plant weld design program. Related info encl. LEPPKE, M.E. Pacific Gas & Electric Co. 84/01/19. KIRSCH, D., REYNOLDS, S. Region 5, Office of Director. 36pp. 42235:068-42235:103.
- 8708190326 Rev 0 to Quality Procedure QP-5422-1, "Diablo Canyon Nuclear Power Plant Spec 5422, Quality Procedure for Procurement." Related info encl. \* Howard P. Foley Co. 79/09/21. 21pp. 42232:229-42232:249.
- 8708190327 Rev 1 to QAI-2, "Diablo Canyon Nuclear Power Plant Quality Administrative Instruction for Documentation Turnover (File Inventory)." WILSON, L.R. Howard P. Foley Co. 83/12/21. 8pp. 42234:240-42234:247.
- 8708190336 Forwards significant licensee transmittals associated w/ Hudson allegation obtained during special insp on 831130-1209. REYNOLDS, S.D. Region 1, Office of Director. 84/02/03. KIRSCH, D.F. Region 5, Office of Director. 7pp. 42235:104-42235:131.
- 8708190351 Rev 1 to QAI-3, "Diablo Canyon Nuclear Power Plant Quality Administrative Instruction for Electrical Circuit Package Review." WILSON, R. Howard P. Foley Co. 84/01/11. 11pp. 42234:248-42234:258.
- 8708190357 Rev 0 to QC Procedure QCP-32, "Diablo Canyon Nuclear Power Plant QC Procedure for Internal Audits." Related info encl. \* Howard P. Foley Co. 83/05/11. 22pp. 42232:250-42232:290.
- 8708190367 Quality Administrative Instruction QAI-3, "Defining Analyst Review for Electrical Documentation Phase I." Related info encl. WILSON, R. Howard P. Foley Co. 83/09/21. 27pp. 42234:259-42234:285.
- 8708190372 Revised Procedure 8833XR-1, "Diablo Canyon Rupture Restraint General Repair Procedure." Related info encl. \* Pacific Gas & Electric Co. 87/08/19. 24pp. 42235:132-42235:195.
- 8708190379 Procedure ESD-241, Spec 8711, "Ultrasonic Exam of Safety Valve Yoke Rods." Related info encl. MARTINDALE, E.Y. M.W. Kellogg Co. (formerly Kellogg Rust Constructors). 73/12/26. 8pp. 42238:053-42239:176.
- 8708190380 QC Instruction QCIF-3, "Document Review of Contractor Generated Records." GLENN, W.K. Pacific Gas & Electric Co. 83/12/02. 6pp. 42235:320-42235:325.
- 8708190388 Welding Technique Spec AWS-1-3 clarifying techniques for applications of Weld Code 88/89 procedures as applied to AWS welding only. Related info encl. \* Pullman Power Products Corp. (formerly Pullman, Inc.). 79/08/09. 124pp. 42235:196-42235:319.
- 8708190389 Discusses Allegation 91 & allegation on use of A325 bolts, per engineering deficiencies noted in insp of plant on 831130-1209. Related info encl. REYNOLDS, S.D. Region 1, Office of Director. 87/08/14. KIRSCH, D.F. Region 5, Office of Director. 130pp. 42232:298-42233:067.
- 8708190433 Rev 4 to Procedure 8833XR-1, "Diablo Canyon Rupture Restraint General Repair Procedure." Related info encl. KERR, R.D. Pacific Gas & Electric Co. 79/06/07. 75pp. 42236:062-42236:138.
- 8708190445 Rev 4 to Welding Technique Spec AWS 1-1 clarifying technique for applications of Weld Code 7/8 procedures as applied to AWS welding only. COSEY, J. Pullman Power Products Corp. (formerly Pullman, Inc.). \* Pacific Gas & Electric Co. 79/12/20. 28pp. 42234:286-42234:313.
- 8708190448 Spec/Instruction Change Notice 0 to QA Instruction 143, "NDE Requirements-Structural Welding." Related info encl. \* Pullman Power Products Corp. (formerly Pullman, Inc.). 79/07/06. 425pp. 42239:177-42240:241.
- 8708190450 Rev 0 to Procedure 8833XR-2, "Procedure for Thermal Cutting." KERR, R.D. Pacific Gas & Electric Co. 79/04/20. 229pp. 42236:139-42237:007.
- 8708200004 PQR-AWS-19 Revised Procedure Qualification Record PQR-AWS-19 providing results of weld testing at plant. Copyrighted matl. NEARY, C.M., FREED, K.J. Pullman Power Products Corp. (formerly Pullman, Inc.). 83/11/09. 3pp. 42390:076-42390:076.
- 8708200010 PQR-AWS-18 Revised Procedure Qualification Record PQR-AWS-18 providing results of weld testing at plant. Copyrighted matl. NEARY, C.M., FREED, K.J. Pullman Power Products Corp. (formerly Pullman, Inc.). 83/11/09. 3pp. 42390:076-42390:076.
- 8708200048 PQR-AWS-13 Revised Procedure Qualification Record PQR-AWS-13 providing weld test results for plant. Copyrighted matl. NEARY, C.M., FREED, K.J. Pullman Power Products Corp. (formerly Pullman, Inc.). 83/11/09. 3pp. 42390:076-42390:076.
- 8708200053 PQR-AWS-20 Revised Procedure Qualification Record PQR-AWS-20 providing weld test results for plant. Copyrighted matl. NEARY, C.M., FREED, K.J. Pullman Power Products Corp. (formerly Pullman, Inc.). 83/11/09. 3pp. 42390:076-42390:076.
- 8708200056 PQR-AWS-12 Revised Procedure Qualification Record PQR-AWS-12 providing weld test results for plant. Copyrighted matl. NEARY, C.M., FREED, K.J. Pullman Power Products Corp. (formerly Pullman, Inc.). 83/11/09. 3pp. 42390:076-42390:076.
- 8708200063 PQR-AWS-11 Revised Procedure Qualification Record PQR-AWS-11 providing weld test results for plant. Copyrighted matl. NEARY, C.M., FREED, K.J. Pullman Power Products Corp. (formerly Pullman, Inc.). 83/11/09. 3pp. 42390:076-42390:076.
- 8708200067 PQR-AWS-10 Revised Procedure Qualification Record PQR-AWS-10 providing weld test results for plant. Copyrighted matl. NEARY, C.M., FREED, K.J. Pullman Power Products Corp. (formerly Pullman, Inc.). 83/11/09. 3pp. 42390:076-42390:076.
- 8708200070 Rev 16 to Spec 8711, "Spec for Erecting Main Sys Piping & Furnishing, Fabricating & Erecting Balance of Power Plant Piping for Unit 1 & Portions of Unit 2 - Diablo Canyon Site." MCCANN, J.J., KELLY, D.V., ROCCA, J.V. Pacific Gas & Electric Co. 79/08/07. 4pp. 42231:340-42231:344.
- 8708200071 PQR-AWS-9 Revised Procedure Qualification Record PQR-AWS-9 providing weld test results for plant. Copyrighted matl. NEARY, C.M., FREED, K.J. Pullman Power Products Corp. (formerly Pullman, Inc.). 83/12/21. 3pp. 42390:076-42390:076.
- 8708200087 Forwards revised summary of ACRS Subcommittee on Diablo Canyon 840711 meeting to review Diablo Canyon Peer Review Group rept. Related info encl. MCKINLEY, J.C. ACRS - Advisory Committee on Reactor Safeguards. 84/08/13. VOLLMER, R.H. Division of Engineering (pre-851125). 11pp. 42241:290-42241:340.
- 8708200105 Forwards App A to PAR(DCNP)-NDE-3 re plant Allegations 1/2, per Task Order 58. KRAUS, M. Parameter, Inc. NRC-05-82-249. 84/03/06. CASELLA, F. Region 5, Office of Director. 1p. 42241:341-42241:341.
- 8708200106 Rev 1 to Spec 2552, "Spec for Furnishing & Installing Silicone Foam Penetration Seals for Unit 2 Diablo Canyon Site." MCCANN, J.J., BETTINGER, R.V., KELLY, D.V. Pacific Gas & Electric Co. 77/06/28. 7pp. 42232:291-42232:297.
- 8708200115 Informs of designation as team leader of small bore piping review team, consisting of recipient & 1 Yin of Region III & technical assistance contract personnel from BNL as team members. Other allegations for evaluation listed. BOSNAK, R.J. Mechanical Engineering Branch. 87/08/14. HARTZMAN, M. Mechanical Engineering Branch. 2pp. 42237:086-42237:087.
- 8708200121 Informs of recipient selection to participate in 831129-1209 special team insp formed to review certain allegations re plant. Related info encl. BISHOP, T.W. Region 5, Office of Director. 83/11/22. YIN, J. Region 3, Office of Director. 296pp. 42237:088-42238:023.
- 8708200128 Draft "Concern Items on IDVP Evaluation of L/B & S/B Piping & Pipe Support Design." YIN, J.T. NRC - No Detailed Affiliation Given. 84/04/25. 29pp. 42238:024-42238:052.
- 8708200131 PQR-AWS-17 Procedure Qualification Record PQR-AWS-17 providing plant weld test results. Related info encl. Copyrighted matl. NEARY, C.M., FREED, K.J. Pullman Power Products Corp. (formerly Pullman, Inc.). 83/11/09. 8pp. 42390:076-42390:076.
- 8708200138 PQR-AWS-16 Revised Procedure Qualification Record PQR-AWS-16 providing weld test results for plant. Copyrighted matl. NEARY, C.M., FREED, K.J. Pullman Power Products Corp. (formerly Pullman, Inc.). 83/11/09. 3pp. 42390:076-42390:076.

- 8708200143 Spec 8833XR-001 re procedure for preparing,testing & repair of 10% of all full penetration welds installed per Spec 8833XR.Related info encl.W/copyrighted matl.  
ARNOLD,J. Pullman Power Products Corp. (formerly Pullman, Inc.). 87/08/14. 408pp. 42240:242-42241:289.
- 8708200146 PQR-AWS-15 Revised Procedure Qualification Record PQR-AWS-15 providing weld test results for plant.Copyrighted matl.  
NEARY,C.M., FREED,K.J. Pullman Power Products Corp. (formerly Pullman, Inc.). 83/11/09. 3pp. 42390:076-42390:076.
- 8708200154 PQR-AWS-14 Revised Procedure Qualification Record PQR-AWS-14 providing results of weld testing at plant.Related info encl. Copyrighted matl.  
NEARY,C.M., FREED,K.J. Pullman Power Products Corp. (formerly Pullman, Inc.). 83/11/09. 8pp. 42390:076-42390:076.
- 8708200171 Forwards 840601 telcon w/M Davis re verifying statements attributed to Davis by licensee & Hudson allegations.Related info encl.  
REYNOLDS,S.D. Region 1, Office of Director. 84/07/01. KIRSCH,D., GIRARD,E., RUFF,A. NRC - No Detailed Affiliation Given. 7pp. 42233:273-42233:279.
- 8708200176 Trip rept of 821101-830106 visit to plant to perform reverification of ultrasonic exams on pipe rupture restraint welds by Pullman Power Products Corp.  
HENRY,D. Bechtel Corp. 83/01/06. WEEDMAN,A. Bechtel Corp. 6pp. 42233:280-42233:285.
- 8708200178 Revised Spec P8-OB-F7-GTAW-4-6G, "Spec for Welding of Austenitic Stainless Steel." Related info encl.  
RICHARDS,F.J. M.W. Kellogg Co. (formerly Kellogg Rust Constructors). 72/06/30. 13pp. 42242:032-42242:044.
- 8708200191 Revised Spec P8-OB-GTAW-F5-SMAW-6G, "Spec for Welding of Austenitic Stainless Steel." Related info encl.  
\* M.W. Kellogg Co. (formerly Kellogg Rust Constructors). 72/04/05. 5pp. 42242:045-42242:049.
- 8708200198 Revised Weld Procedure Code 15/16,Spec P8-KI-F5-SMAW-2G-5G for austenitic stainless steel piping,insert welding,gas tungsten arc weld root (GTAW),submerged metal arc weld (weld-out),w/optional GTAW cover pass.Related info encl.  
RICHARDS,F.J. M.W. Kellogg Co. (formerly Kellogg Rust Constructors). 77/08/31. 26pp. 42242:050-42242:075.
- 8708200204 Revised Weld Procedure Code 7/8,Spec P1-BR-F4-SMAW-2G-5G for carbon steel piping & plate w/backing ring or bar butt & fillet welds.Related info encl.  
\* M.W. Kellogg Co. (formerly Kellogg Rust Constructors). 77/08/31. 38pp. 42237:008-42237:085.
- 8708200213 Rev 5 to Welding Technique Spec AWS 1-1,clarifying technique for applications of Weld Code 7/8 procedures as applied to AWS welding only.  
FREED,K., KARNER,H. Pullman Power Products Corp. (formerly Pullman, Inc.). \* Pacific Gas & Electric Co. 80/09/12. 3pp. 42242:076-42242:078.
- 8708200223 Revised Welding Procedure ESD-227,Spec 8711, "Welding Procedures."  
FINK,R.G., WILLARD,B. M.W. Kellogg Co. (formerly Kellogg Rust Constructors). \* Pacific Gas & Electric Co. 76/06/17. 4pp. 42242:079-42242:082.
- 8708200227 Marked-up testimony of IT Yin re issuance of facility full power license.  
YIN,I.T. NRC - No Detailed Affiliation Given. 84/08/02. 2pp. 42233:266-42234:117.
- 8708200229 Spec Change Notice 2 to ESD 227, "Welding Procedures."  
FINK,R.G., WILLARD,B. M.W. Kellogg Co. (formerly Kellogg Rust Constructors). 76/06/17. 4pp. 42242:083-42242:086.
- 8708200236 Spec Change Notice 1 to ESD 227, "Welding Procedures."  
\* M.W. Kellogg Co. (formerly Kellogg Rust Constructors). \* Pacific Gas & Electric Co. 74/06/07. 3pp. 42242:087-42242:089.
- 8708200242 Spec/Instruction Change Notice 0 to "Procedure Qualification Records." Related info encl.  
KARNER,H.W. Pullman Power Products Corp. (formerly Pullman, Inc.). \* Pacific Gas & Electric Co. 83/12/07. 4pp. 42242:090-42242:097.
- 8708210111 PQR 467 Revised Procedure Qualification Record PQR 467 providing weld test results for plant.Related info encl.Copyrighted matl.  
NEARY,C.M., FREED,K.J. Pullman Power Products Corp. (formerly Pullman, Inc.). 83/05/03. 10pp. 42390:076-42390:076.
- 8708210134 PAR(DCNP)-NDE-3 APPA App A to PAR(DCNP)-NDE-3.Related info encl.  
RISTAU,K.A., FOLEY,W.J. Parameter. Inc. 84/03/06. 49pp. 42241:342-42242:031.
- 8708190438 Final response to FOIA request for documents re License SUB-1010 & U hexafluoride cylinder operations or QA at Allied Chemical plant in Metropolis,IL.Forwards App I documents.App H & I documents available in PDR.  
\* Division of Rules & Records (Post 870413). 87/08/12. RUSSELL,L. Turley, W., PC. 3pp. 42244:035-42244:046.
- 8708200051 Forwards NRC 860324 confirmatory action ltr to Allied Chemical Co re licensee commitment to perform feasibility study for automatic termination of U hexafluoride fill to minimize cylinder overfill.License 860401 response encl.  
HIND,J.A. Region 3, Office of Director. CAL. 86/04/02. PARTLOW,J.G. Division of Inspection Programs (850212-870411). CUNNINGHAM,R.E. Division of Fuel Cycle & Material Safety (Pre 870413). 1p. 42244:038-42244:040.
- 8708200054 Responds to NRC 860324 confirmatory action ltr re licensee commitment to do feasibility study for automatic termination of U hexafluoride fill process to avoid overfills.Company requests mod of text referring to employees.  
RILEY,A.D. Allied Chemical Corp. CAL. 86/03/26. KEPPLER,J.G. Region 3, Office of Director. 1p. 42244:041-42244:041.
- 8708200076 Answers questions posed by Congressmen Synar & Markey in 860121 ltr to Palladino re 860104 accident re explosion of U hexafluoride cylinder at Sequoyah Plant in Gore,OK.  
STAUTER,J.C. Kerr-McGee Corp. 86/01/28. BATES,E.F. Region 4, Office of Director. 5pp. 42244:042-42244:046.
- 8708200079 FOIA request for documents providing info re types of contaminated or radioactive matls or chemicals mfg,stored or processed at Washine Natl Sands,Inc,Div of Mallinckrodt.  
PONCE,L. Affiliation Not Assigned. 87/08/05. NRC - No Detailed Affiliation Given. 1p. 42244:079-42244:079.
- 8708200080 Final response to FOIA request for documents.No records subj to request located.  
GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/08/17. PONCE,L. Affiliation Not Assigned. 1p. 42244:080-42244:080.
- 8708200088 FOIA request for documents re applications for licenses to import U from South Africa.  
MOKOENA,K. Fund for Peace (National Security Archive). 87/05/22. ROBINSON,L.L. Freedom of Information & Privacy Acts Branch. 6pp. 42244:211-42244:216.
- 8708200096 Final response to FOIA request re import of U from South Africa.Forwards App N document.App M & N documents also available in PDR.App O document completely withheld (ref FOIA Exemption 5).  
GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/08/17. MOKOENA,K. Fund for Peace (National Security Archive). 5pp. 42244:217-42244:223.
- 8708200256 Partial response to FOIA request for documents.Records identified in App J being made available in PDR & forwarded. Portions of identified App J records partially withheld (ref FOIA Exemption 6).  
GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/08/18. MINTON,L.E. Hutton & Williams. 3pp. 42305:129-42309:176.
- 8708200276 Summary of initial meeting w/Commonwealth of KY in Sept 1962 re regulation of agreement matls.  
MORGAN,G.W. Atomic Energy Commission. 62/09/28. Atomic Energy Commission. 11pp. 42305:137-42305:147.
- 8708200318 Summary of fourth meeting w/Commonwealth of KY,Dept of Health,on 640504-06 in Frankfort,KY re visit to Norton Infirmary & Radio-Chemistry,Inc & current commonwealth licensing activities.Partially deleted info encl.  
SIMS,R.W. Atomic Energy Commission. 64/08/07. EASON,C.F. Atomic Energy Commission. 17pp. 42305:172-42305:188.
- 8708200337 Summary of fifth semiannual meeting w/State of KY on 641007 in Frankfort,KY re regulatory program.Supporting info, including "Rept on Semiannual Evaluation of State of KY Program for Implementation of Agreement w/AEC," encl. SIMS,R.W., HARTMAN,R.M. Atomic Energy Commission. 64/12/31. EASON,C.F. Atomic Energy Commission. 88pp. 42305:189-42305:276.
- 8708200360 Summary of sixth semiannual meeting w/State of KY,Dept of Health on 650527 & 28 re recent & contemplated changes in AEC regulations & addl ref topics.Staff evaluation of state program for regulation of agreement matls also encl.  
HARLESS,B.L. Atomic Energy Commission. 65/08/02. PRICE,E.R. Atomic Energy Commission. 36pp. 42305:277-42305:312.
- 8708200370 Forwards JT Sutherland 650602 memo to files re recent exchange of info meeting w/State of KY.No evidence of lack of compatibility noted.  
DAVIS,J.G. Atomic Energy Commission. 65/06/04. PRICE,E.R. Atomic Energy Commission. 1p. 42305:313-42305:313.
- 8708200382 Summary of 6-month exchange of info meeting w/State of KY on 650527 in Frankfort,KY.  
SUTHERLAND,J.T. Atomic Energy Commission. 65/06/02. Atomic Energy Commission. 3pp. 42305:314-42305:316.
- 8708200410 Annotated memo forwarding rept of seventh review meeting w/ State of KY on 660314-15.  
HARLESS,B.L. Atomic Energy Commission. 66/05/16. PRICE,E.R. Atomic Energy Commission. 20pp. 42305:317-42305:336.
- 8708200427 Forwards conclusions & notes resulting from Div of Compliance participation in exchange of info meeting w/State of KY on 660314 & 15.No evidence of lack of compatibility noted,based on info presented & exam of license folders.  
DAVIS,J.G. Atomic Energy Commission. 66/04/05. PRICE,E.R. Atomic Energy Commission. 6pp. 42305:337-42305:342.
- 8708200433 "Emergency Monitoring Radiological Health Team."  
\* Kentucky, Commonwealth of. 62/12/31. 48pp. 42305:343-42306:029.
- 8708200450 Forwards "AEC Staff Evaluation of State of KY Radiation Control Program for 660315-670215," based on eighth review meeting w/State of KY,Dept of Health in Frankfort,KY on 6700214 & 15.  
HARLESS,B.L. Atomic Energy Commission. 67/05/08. PRICE,E.R. Atomic Energy Commission. 1p. 42306:030-42306:030.
- 8708200457 Lists State of KY salary scales.  
KERR,G.W. Atomic Energy Commission. 67/09/08. Atomic Energy Commission. 28pp. 42306:031-42306:057.
- 8708200466 Forwards JT Sutherland 670223 memo to file re eighth review meeting w/ State of KY on 670214 & 15 in Frankfort,KY.Based on info gathered during meeting & exam of three license folders,no evidence of lack of compatibility noted.  
DAVIS,J.G. Atomic Energy Commission. 67/02/24. PRICE,E.R. Atomic Energy Commission. 1p. 42306:058-42306:058.
- 8708200480 Discusses compliance aspects of eighth review meeting w/ State of KY on 670214 & 15 in Frankfort,KY.Info collected during meeting showed no evidence of lack of compatibility.  
SUTHERLAND,J.T. Atomic Energy Commission. 67/02/23. Atomic Energy Commission. 13pp. 42306:059-42306:071.
- 8708200488 Forwards "AEC Staff Evaluation of State of KY Radiation Control Program for 670216-680202."  
HARLESS,B.L. Atomic Energy Commission. 68/03/11. PRICE,E.R. Atomic Energy Commission. 1p. 42306:072-42306:072.
- 8708200492 Provides concerns & suggestions re State of KY radiation control program resulting from 650201-02 meetings in Frankfort,KY.  
PRICE,E.R. Atomic Energy Commission. 68/02/09. TEAGUE,R.E. Kentucky, Commonwealth of. 26pp. 42306:073-42306:098.

## 262 NONDOCKETED ITEMS

- 8708200499** Forwards rept on State of KY radiation control program w/ evaluation, based on tenth meeting w/State of KY Dept of Health on 690224 & 25 in Frankfort, KY. Concerns re informality in administration of state program expressed. HARLESS, B.L. Atomic Energy Commission. 69/04/24. PRICE, E.R. Atomic Energy Commission. 1p. 42306:099-42306:099.
- 8708200502** Provides comments & suggestions re State of KY radiological health program, resulting from 690224-25 program review meeting in Frankfort, KY. PRICE, E.R. Atomic Energy Commission. 69/04/11. TEAGUE, R.E. Kentucky, Commonwealth of. 30pp. 42306:100-42306:129.
- 8708210091** Forwards staff evaluation of State of KY radiation control program & minutes of review meeting w/state on 700212-13 in Frankfort, KY. State needs to improve documentation of licensing & compliance programs. HARLESS, B.L. Atomic Energy Commission. 70/04/13. PRICE, E.R. Atomic Energy Commission. 1p. 42306:130-42306:130.
- 8708210106** Summarizes 870209-13 regulatory review meetings w/State of KY in Frankfort, KY re state radiation control program. Comments & suggestions given & "Evaluation of State of KY Radiation Control Program for 690225-700213" encl. PRICE, E.R. Atomic Energy Commission. 70/04/02. TEAGUE, R.E. Kentucky, Commonwealth of. 20pp. 42306:131-42306:150.
- 8708210121** Comments on 710222 & 23 regulatory review meetings w/State of KY in Frankfort, KY re principle administrative aspects of radiation control program. Author 710504 ltr to R Pickard encl. PRICE, E.R. Atomic Energy Commission. 71/05/04. MCELWAIN, W.T. Kentucky, Commonwealth of. 2pp. 42306:151-42306:152.
- 8708210133** Forwards booklet entitled "Licensing of Nuclear Power Reactors," per 710223 discussion w/Norelius at conclusion of AEC-State of KY regulatory review meeting. PRICE, E.R. Atomic Energy Commission. 71/05/04. PICKARD, R. Kentucky, Commonwealth of. 3pp. 42306:153-42306:155.
- 8708210156** Forwards minutes of 12th regulatory program review meetings w/State of KY on 710222-23 in Frankfort, KY re state radiation control program. Concern re inadequacy of back-up info in license to file to support license noted. HARLESS, B.L. Atomic Energy Commission. 71/05/03. PRICE, E.R. Atomic Energy Commission. 15pp. 42306:156-42306:182.
- 8708210194** Forwards "Evaluation of State of KY Radiation Control Program, 710223-721219." Thirteenth regulatory review completed on 721219. Concerns should be conveyed to state by early dispatch of ref ltr to commissioner of health. VADEN, J.D. Atomic Energy Commission, Directorate of Licensing. 73/02/06. BLANC, G.A. Atomic Energy Commission, Directorate of Licensing. 9pp. 42306:183-42306:191.
- 8708210219** Forwards partially deleted rept of facts & observations resulting from four insp accompaniments & seven file reviews conducted by HW Young on 721101-03 re Agreement State w/ State of KY. Differences in state & AEC insp practices noted. SUTHERLAND, J.T. Atomic Energy Commission, Directorate of Regulatory Operations. 72/12/04. BLANC, G.A. Atomic Energy Commission, Directorate of Licensing. 11pp. 42306:192-42306:202.
- 8708210242** Notifies that review of licensing actions taken since last review of State of KY program in Feb 1971 indicates that program compatible w/AEC licensing practices & adequate to protect public health & safety. Partially deleted info encl. BELL, J.M. Atomic Energy Commission, Directorate of Licensing. 72/11/17. BLANC, G.A. Atomic Energy Commission, Directorate of Licensing. 55pp. 42306:203-42306:257.
- 8708210273** Forwards outline of modified NRC current insp priority sys for use by State of KY, per recent meeting. KERR, G.W. NRC - No Detailed Affiliation Given. 75/01/02. HARDIN, C.M. Kentucky, Commonwealth of. 1p. 42306:258-42306:271.
- 8708210298** Ack receipt of 750317 ltr further clarifying comments made in 750107 ltr. Special effort to address recommendations for improving deficiencies in rept writing will be undertaken. DAWSON, C.L. Kentucky, Commonwealth of. 75/03/27. KERR, G.W. NRC - No Detailed Affiliation Given. 2pp. 42306:272-42306:278.
- 8708210332** Forwards "Rept & Evaluation of State of KY Radiation Control Program for 721219-741219." Rept indicates several areas needing improvement, primarily resulting from limited availability of prof staff & excessive time constraint. LOHAUS, P.H. NRC - No Detailed Affiliation Given. 75/02/20. KERR, G.W. NRC - No Detailed Affiliation Given. 139pp. 42306:279-42307:057.
- 8708210348** Lists responses to comments & recommendations resulting from NRC review of state radiation control program, per NRC 751216 ltr. State agrees that updating of radiological emergency response plan should be accomplished at early date. DAWSON, C.L. Kentucky, Commonwealth of. 76/01/09. KERR, G.W. NRC - No Detailed Affiliation Given. 2pp. 42307:058-42307:059.
- 8708210361** Forwards partially deleted "Rept & Evaluation of State of KY Radiation Control Program for 741219-751205," fifteenth regulatory program review. Deficiencies noted in rept due in part to staff commitments re Nuclear Engineering Co license. ASHLEY, E.C. Division of Fuel Cycle & Material Safety (Pre 870413). 76/02/18. KERR, G.W. Division of Fuel Cycle & Material Safety (Pre 870413). 71pp. 42307:060-42307:130.
- 8708210381** Confirms 760929 discussions w/Austin, Lawson & Hardin re state radiation control program & evaluation of info obtained during recent meeting. Program adequate to protect public health & safety, though improvements suggested. KERR, G.W. Assistant Director for State Agreements Programs. 76/10/22. DAWSON, C.L. Kentucky, Commonwealth of. 3pp. 42307:131-42307:133.
- 8708210391** Forwards "Rept & Evaluation of State of KY Radiation Control Program for 751206-760926," sixteenth regulatory program review. Program operating in satisfactory manner & remains adequate to protect public health & safety. FOULKE, J.D. Assistant Director for State Agreements Programs. 76/12/01. KERR, G.W. Assistant Director for State Agreements Programs. 37pp. 42307:134-42307:170.
- 8708210452** Forwards "Rept & Evaluation of State of KY Radiation Control Program for 760926-771118," seventeenth regulatory program review. Program remains adequate & compatible w/NRC program, though excessive time devoted to Maxey Flats site alone. MCGRATH, J.R. Office of State Programs, Director (Pre 870413). 78/03/15. KERR, G.W. Assistant Director for State Agreements Programs. 69pp. 42307:171-42307:239.
- 8708210459** Forwards partially deleted "Rept & Staff Evaluation of State of KY Radiation Control Program for 771119-781117," per eighteenth regulatory program review meeting w/state on 781113-17 in Frankfort, KY. ASHLEY, E.C. Office of State Programs, Director (Pre 870413). 79/02/09. KERR, G.W. Assistant Director for State Agreements Programs. 77pp. 42307:240-42307:306.
- 8708210460** Forwards final rept of 1982 review of State of KY radiation control program. Author technical & editorial comments on draft rept incorporated. LUBENAU, J.O. Office of State Programs, Director (Pre 870413). 82/11/30. NUSSBAUMER, D.A. Assistant Director for State Agreements Programs. 1p. 42308:162-42308:287.
- 8708210473** Discusses NRC review of Commonwealth of KY radiation control program. New fee schedule regulation promulgated & D Hughes will respond to technical aspects, per recipient 820521 request. STUMBO, W.G. Kentucky, Commonwealth of. 82/06/17. O'REILLY, J.P. Region 2, Office of Director. 1p. 42308:288-42308:301.
- 8708210481** Forwards staff rept & evaluation of State of KY radiation control program for 781118-800121. Program compatible w/NRC agreement states & adequate to protect public. Insp priority sys not consistent w/NRC & should be studied in next review. MCGRATH, J.R., SCHNEIDER, K.N. Assistant Director for State Agreements Programs. 80/10/01. KERR, G.W. Assistant Director for State Agreements Programs. 1p. 42307:307-42307:307.
- 8708210498** Forwards partially deleted rept & evaluation of Commonwealth of KY radiation control program for 820423-831022. Next review should be conducted at normal frequency based on encl review & commonwealth replies to NRC comments. WOODRUFF, R.L. Region 2, Office of Director. 84/04/05. NUSSBAUMER, D.A. Assistant Director for State Agreements Programs. 43pp. 42308:302-42308:357.
- 8708210499** Confirms discussion Schneider & McGrath held w/Austin, Bell & add members of State of KY re recent evaluation of state radiation control program. Concern pertaining to state insp priority sys expressed. Partially deleted info encl. KERR, G.W. Office of State Programs, Director (Pre 870413). 80/03/05. STUMBO, W.G. Kentucky, Commonwealth of. 82pp. 42307:308-42308:039.
- 8708210511** Forwards rept & evaluation of Commonwealth of KY radiation control program for 831023-850322. NRC unable to make recommendations for finding of compatibility at time of review. Major comments addressed. WOODRUFF, R.L. Region 2, Office of Director. 86/07/02. NUSSBAUMER, D.A. Assistant Director for State Agreements Programs. 98pp. 42308:358-42309:095.
- 8708210527** Forwards rept & NRC evaluation of State of KY radiation control program for 850322-860815. Program compatible w/NRC program for regulation of similar matls. Recommendations for improvement given to Hernandez & Radiation Program staff. WOODRUFF, R.L. Region 2, Office of Director. 86/11/07. NUSSBAUMER, D.A. Assistant Director for State Agreements Programs. 1p. 42309:096-42309:100.
- 8708210532** Forwards rept & staff evaluation of State of KY radiation control program for 800113-810501. Recommendations re findings of adequacy & compatibility awaiting receipt of state response to NRC comments & suggestions. LUBENAU, J.O., WOODRUFF, R. NRC - No Detailed Affiliation Given. 80/10/10. NUSSBAUMER, D.A. NRC - No Detailed Affiliation Given. 1p. 42308:040-42308:040.
- 8708210545** Recommends finding of adequacy & compatibility for State of KY radiation control program for 1981, based on evaluation of S Stumbo & D Hughes responses to NRC 810601 comments & suggestions. LUBENAU, J.O. NRC - No Detailed Affiliation Given. 80/10/14. NUSSBAUMER, D.A. NRC - No Detailed Affiliation Given. 1p. 42308:041-42308:043.
- 8708210546** Responds to Encl 1 of NRC 860912 ltr re findings during review of Commonwealth of KY radiation control program. Some errors incorporated into radioactive matl regulations when amended on 861003. Listed regulation revised. HUGHES, D.R. Kentucky, Commonwealth of. 86/10/09. GRACE, J.N. Region 2, Office of Director. 1p. 42309:101-42309:101.
- 8708210553** Expresses appreciation of R Woodruff for thorough & professional manner re evaluation of radiation control program. D Hughes will address technical aspects of review under separate ltr. Related info encl. AUSTIN, E. Kentucky, Commonwealth of. 86/09/25. GRACE, J.N. Region 2, Office of Director. 75pp. 42309:102-42309:176.
- 8708210556** Responds to 810601 comments & recommendations resulting from review of program conducted during wk of 810427. Mgt & administration, personnel, regulations, licensing & compliance addressed. Partially deleted info encl. HUGHES, D.R. Kentucky, Commonwealth of. 81/06/30. NUSSBAUMER, D.A. Assistant Director for State Agreements Programs. 118pp. 42308:044-42308:161.
- 8708210169** FOIA request for Office of Inspector & Auditor (OIA) rept on OIA investigation into NRC Region IV. CULPEPPER, S. Capital City Press, Baton Rouge, LA. 86/12/12. GRIMSLEY, D. Division of Rules & Records (Pre 870413). 1p. 42304:236-42304:236.
- 8708210193** Final response to FOIA request for documents, including NUREG-1257 & Ofc of Inspector & Auditor Rept 86-10 re plant. Forwards documents listed in Apps A & B. Portions of documents withheld (ref FOIA Exemptions 6 & 7). W/o encls. GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/19. CULPEPPER, S. Capital City Press, Baton Rouge, LA. 4pp. 42304:232-42304:235.
- 8708210207** FOIA request for Ofc of Inspector & Auditor investigation rept into NRC Region IV. NELKENS, S. Citizens vs Price-Anderson. 87/05/09. GRIMSLEY, D. NRC - No Detailed Affiliation Given. 1p. 42304:237-42304:237.

- 8708210217** Final response to FOIA request for documents,including NUREG-1257 & Ofc of Inspector & Auditor Rept 86-10 re plant. Forwards documents listed in Apps A & B.Portions of documents withheld (ref FOIA Exemptions 6 & 7).W/o encls. GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/08/19. NELKENS,S. Citizens vs Price-Anderson. 4pp. 42304:238-42304:241.
- 8708210233** FOIA request for Ofc of Inspector & Auditor rept re investigative matters concerning plant.Newscipping encl. REAL,D. Dallas Morning News, Dallas, TX. 86/12/04. Division of Rules & Records (Pre 870413). 3pp. 42304:313-42304:315.
- 8708210240** Final response to FOIA request for documents,including NUREG-1257 & Ofc of Inspector & Auditor rept re plant. Forwards documents listed in Apps A & B.Portions of documents withheld (ref FOIA Exemptions 6 & 7).W/o encls. GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/08/19. REAL,D. Dallas Morning News, Dallas, TX. 4pp. 42304:316-42304:319.
- 8708210275** Partial response to FOIA request.Addl documents re Item 2 of request available in PDR Folder FOIA-87-235 under name of Minton.Other records will be placed in Minton file upon completion of NRC review. GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/08/19. PHARR,A.L. Newport News Shipbuilding (subs. of Tenneco Corp.). 2pp. 42304:322-42304:325.
- 8708210283** FOIA request for Ofc of Inspector & Auditor rept on Region IV.Author currently studying facility. SENTER,K.B. Sierra Club. 86/12/12. GRIMSLEY,D. Division of Rules & Records (Pre 870413). 1p. 42304:255-42304:255.
- 8708210294** Final response to FOIA request for documents,including NUREG-1257 & Ofc of Inspector & Auditor rept re plant. Forwards documents listed in Apps A & B.Portions of documents withheld (ref FOIA Exemptions 6 & 7).W/o encls. GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/08/19. SENTER,K. Sierra Club. 4pp. 42304:256-42304:259.
- 8708210316** FOIA request for documents,including Ofc of Inspector & Auditor rept dtd 861126 re performance of NRC Region IV officials at plant & supporting documentation. TAYLOR,J.H. Dallas Times Herald, Dallas, TX. 87/08/05. ZECH,L.W. Commissioners. 1p. 42304:260-42304:260.
- 8708210326** Final response to FOIA request for documents,including NUREG-1257 & Ofc of Inspector & Auditor Rept 86-10 re plant. Forwards documents listed in Apps A & B.Portions of documents withheld (ref FOIA Exemptions 6 & 7).W/o encls. GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/08/19. TAYLOR,J.H. Dallas Times Herald, Dallas, TX. 4pp. 42304:261-42304:264.
- 8708210356** FOIA request for Ofc of Inspector & Auditor rept on investigation into NRC Region IV. MURPHY,S. Nuclear Information & Resource Service. 86/12/05. GRIMSLEY,D. Division of Rules & Records (Pre 870413). 1p. 42304:306-42304:306.
- 8708210362** Appeals denial of FOIA request for Ofc of Inspector & Auditor Rept 86-10 & attachments. GARDE,B.P. Government Accountability Project. 87/02/09. ZECH,L. Commissioners. 1p. 42304:311-42304:312.
- 8708210368** FOIA request for all investigators repts for period of 1986-1987 re Precision Metals Co of Mine Hill,NJ. RYDER,S. Radiation Technology, Inc. 87/07/28. Division of Rules & Records (Post 870413). 1p. 42304:326-42304:326.
- 8708210376** Final response to FOIA request for documents,including NUREG-1257 & Ofc of Inspector & Auditor Rept 86-10 re plant. Forwards documents listed in Apps A & B.Portions of documents withheld (ref FOIA Exemptions 6 & 7).W/o encls. GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/08/19. MURPHY,S. Nuclear Information & Resource Service. GARDE,B.P. Government Accountability Project. 4pp. 42304:307-42304:310.
- 8708210400** Final response to FOIA request.App A documents,Insp 30-22063/86-01 & Confirmatory Action Ltr CAL-87-10,encl & available in PDR. GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/08/19. RYDER,S. Radiation Technology, Inc. 2pp. 42304:327-42304:335.
- 8708210411** FOIA request for documents & records including 831214 memo re meeting between Denton & Bixby,840125 memo between Denton & Berlinger to head TDI project group & svc evaluation rept for 840213 DRQR which NRC generally approved. LEBO,K.L. Hunton & Williams. 87/07/02. Office of Administration & Resources Management, Director (Post 870413). 2pp. 42304:336-42304:337.
- 8708210422** Partial response to FOIA request.Records identified in App A available in PDR.App B document re operability/reliability of TDI emergency diesel generators encl & available in PDR. GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/08/18. LEBO,K.L. Hunton & Williams. 3pp. 42304:338-42304:018.
- 8607100510** SER re operability/reliability of emergency diesel generators mfg by TDI.Technical resolution of generic TDI emergency diesel generator issue available. \* NRC - No Detailed Affiliation Given. 86/06/24. 38pp. 42304:344-42305:018.
- 8708210486** Forwards SER re operability/reliability of TDI emergency diesel generators for nuclear standby svc,based on TDI Owners Group program,Owners group & BNWL recommendations will establish adequacy of generators per GDC 17. BERLINGER,C.H. Reactor Systems Branch (PWR-A). 86/06/24. THOMPSON,H.L. Division of Pressurized Water Reactor Licensing - A (851125-870411). MIRAGLIA,F.J. Division of Pressurized Water Reactor Licensing - B (851125-870411). BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing (851125-870411). 3pp. 42304:341-42304:343.
- 8708210465** FOIA request for records explaining status of listed LERs omitted from list,previously received from NRC,of LERs filed by commercial nuclear power plant licensees for Operating Year 1986. GORDON,J. Public Citizen's Critical Mass Energy Project. 87/08/07. GRIMSLEY,D. Division of Rules & Records (Post 870413). 3pp. 42304:062-42304:064.
- 8708210512** Partial response to FOIA request.LERs indicated in request for Dockets 50-220,322 & 410 not issued by licensee.Forwards documents listed in Apps A & B.App A documents available in PDR.App B documents being made available in PDR. GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/08/19. GORDON,J. Public Citizen's Critical Mass Energy Project. 4pp. 42304:065-42304:094.
- 8708210529** LER 86-008-00:on 860414,not all required valves listed in valve position verification surveillances.Caused by difference of opinion re valves.Discrepancies corrected. RUPP,J.L. Public Service Electric & Gas Co. of New Jersey. 86/05/14. 5pp. 42304:070-42304:078.
- 8708210559** Forwards LER 86-008-00. ZUPKO,J.M. Public Service Electric & Gas Co. of New Jersey. 86/05/14. Document Control Branch (Document Control Desk). 1p. 42304:069-42304:069.
- 8708210570** Forwards LER 86-008-00. ZUPKO,J.M. Public Service Electric & Gas Co. of New Jersey. 86/10/16. Document Control Branch (Document Control Desk). 1p. 42304:079-42304:079.
- 8708210582** LER 86-008-00:on 860917,equipment hatch discovered open.Fire watch not posted as required by Tech Spec 3.7.11.a.Caused by personnel error.Roving fire watch established & personnel counseled. POLLACK,M.J., ZUPKO,J.M. Public Service Electric & Gas Co. of New Jersey. 86/10/16. 4pp. 42304:080-42304:083.
- 8708210587** Forwards LER 86-018-00. ROMBERG,W.D. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). ROMBERG,W.D. Northeast Utilities. MP-8818. 86/03/14. Document Control Branch (Document Control Desk). 1p. 42304:084-42304:084.
- 8708210595** LER 86-018-00:on 860214,feedwater isolation due to hi-hi level in steam generator A occurred.Operating procedures revised to include caution warning of possible feedwater isolation when opening MSIV. LANGAN,J.A. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). LANGAN,J.A. Northeast Utilities. 86/03/14. 2pp. 42304:085-42304:094.
- 8708210616** Partial response to FOIA request for documents,including ACRS consultant repts.Forwards App B documents.App B & C documents available in PDR. GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/08/19. SCHADRACK,M.A. O'Melveny & Myers. 5pp. 42304:095-42304:197.
- 8708210629** Forwards membership listing & some biographical info re ACRS from 1957-1986. GABLEMAN,G.M. Atomic Energy Commission. 60/05/03. GRAHAM,J. ACRS - Advisory Committee on Reactor Safeguards. 8pp. 42304:104-42304:111.
- 8708210636** Forwards current membership list of ACRS.ACRS will update list at later date. BLISCHE,L.S. ACRS - Advisory Committee on Reactor Safeguards. 61/10/16. PORTEE,V. Atomic Energy Commission. 2pp. 42304:112-42304:113.
- 8708210640** Requests revised,updated listing of ACRS membership for app of 1961 annual rept. PORTEE,V. Atomic Energy Commission. 61/09/01. BLISCHE,L.S. ACRS - Advisory Committee on Reactor Safeguards. 1p. 42304:104-42304:114.
- 8708210645** Forwards listing of ACRS membership for updating to publish in 1962 annual rept. PORTEE,V. Atomic Energy Commission. 62/10/17. BLISCHE,L. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 42304:115-42304:116.
- 8708210670** Forwards ACRS membership list for 1962 annual rept.ACRS membership lists for 1965-1987 & listing of geology/ seismology consultants used by ACRS from 1960-1980 also encl. BLISCHE,L. ACRS - Advisory Committee on Reactor Safeguards. 62/10/25. PORTEE,V. Atomic Energy Commission. 81pp. 42304:117-42304:197.
- 8708210637** Appeals denial of FOIA request for release of documents listed on Apps F & G of D Grimsley 870701 ltr. RUBINTON,D.S. Government Accountability Project. 87/07/08. STELLO,V. Office of the Executive Director for Operations. 1p. 42304:017-42304:027.
- 8708210644** Responds to appeal re denial of FOIA request for documents re dismissal of health physicist at plant for whistleblowing on Mar 1985 incident of equipment malfunction.Encl app documents partially withheld (ref FOIA Exemptions 5,6 & 7). STELLO,V. Office of the Executive Director for Operations. 87/08/19. RUBINTON,D.S. Government Accountability Project. 4pp. 42304:028-42304:050.
- 8708210681** Discusses enforcement deliberations re Rept of Investigation 1-85-019.Release of rept & exhibits necessary to provide for proper review & disposition of potential enforcement issues.Licensee able to address findings prior to decision. MURLEY,T.E. Region 1, Office of Director. 86/06/17. HAYES,B.B. Office of Investigations. 2pp. 42304:032-42304:032.
- 8708240043** Forwards partially withheld enforcement action ltr & notice of violation & proposed imposition of civil penalty for review & concurrence.Partially deleted briefing on health physicist G Fields termination & other related info encl. MURLEY,T.E. Region 1, Office of Director. 87/01/14. TAYLOR,J.M. Office of Inspection & Enforcement, Director (820201-870411). 17pp. 42304:033-42304:050.
- 8708210681** Discusses enforcement deliberations re Rept of Investigation 1-85-019.Release of rept & exhibits necessary to provide for proper review & disposition of potential enforcement issues.Licensee able to address findings prior to decision. MURLEY,T.E. Region 1, Office of Director. 86/06/17. HAYES,B.B. Office of Investigations. 2pp. 42304:032-42304:032.
- 8708240043** Forwards partially withheld enforcement action ltr & notice of violation & proposed imposition of civil penalty for review & concurrence.Partially deleted briefing on health physicist G Fields termination & other related info encl. MURLEY,T.E. Region 1, Office of Director. 87/01/14. TAYLOR,J.M. Office of Inspection & Enforcement, Director (820201-870411). 17pp. 42304:033-42304:050.
- 8708240134** FOIA request for remedial plan submitted by util on or about 870810 re resumption of operations at plant. LEWIS,D.B. Lewis, D.B. 87/08/11. Division of Rules & Records (Post 870413). 1p. 42322:313-42322:313.
- 8708240151** FOIA request for documents re 830218 meeting w/NRC,LILCO & S&W at facility. PALAST,G.A. Union Associates. 87/06/29. GRIMSLEY,D.H. NRC - No Detailed Affiliation Given. 3pp. 42322:308-42322:310.

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- 8708240164** Final response to FOIA request. App A documents re Insp Rept 50-322/83-05 & 830218 meeting in Bethesda, MD, available in PDR. GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/20. PALAST, G. Union Associates. 2pp. 42322:306-42322:307.
- 8708240179** Final response to FOIA request for documents re plant. Document listed in App A re plant commitment to excellence plan already available for public insp & copying in NRC PDR.  
\* Division of Rules & Records (Post 870413). 87/08/20. Lewis, D.B. 2pp. 42322:311-42322:312.
- 8708240292** FOIA request for info re US Navy allowing 400 ft of flawed piping to remain in steam sys of eight nuclear submarines built at General Dynamics Electric Boat Div & shutdown at plant due to ruptured stainless steel tube. NOLAN, H.L. Hadco & Associates, Inc. 87/07/21. MERSCHOFF, E.W. Vendor Inspection Branch. 2pp. 42322:011-42322:012.
- 8708240298** Final response to FOIA request for documents re 870715 event at plant. Forwards App A documents. Documents also available in PDR. No records identified for Requests N-1, A-F & N-2, B-D. GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/21. NOLAN, H.L. Hadco & Associates, Inc. 2pp. 42322:013-42322:272.
- 8708240307** Forwards Rev 0 to "North Anna Unit 1, 870715 Steam Generator Tube Rupture Event Rept." Addl info will be provided in Rev 1 to rept. W/Rev 0 to "North Anna Unit 1 870715 Steam Generator Tube Rupture Event Presentation." STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 87-474. 87/07/29. Region 2, Office of Director. 2pp. 42322:015-42322:016.
- 8708240316** Rev 0 to "North Anna Unit 1 870715 Steam Generator Tube Rupture Event Rept." W/pages from facility updated FSAR.  
\* Virginia Power (Virginia Electric & Power Co.). 87/07/29. 256pp. 42322:017-42322:272.
- 8708250075** FOIA request for documents re NRC 790313 order shutting down plant due to concerns over stresses in safety-related piping sys & supports. SCHWENCER, A. Technical Analysis Corp. 87/07/21. NRC - No Detailed Affiliation Given. 3pp. 42329:313-42329:315.
- 8708250087** Partial response to FOIA request for documents re plant pipe stress. Forwards App B documents. App A documents available in PDR. App B documents being made available in PDR. GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/20. SCHWENCER, A. Technical Analysis Corp. 4pp. 42329:316-42329:323.
- 8708250100** Discusses significant differences between results of stress analyses of plant safety injection piping using two different but equivalent computer programs identified by Region I inspectors. Review requested. W/o stated encls. JORDAN, E.L. Office of Inspection & Enforcement, Office of the Director. 79/02/23. VOLLMER, R.H. Assistant Director for Systems & Projects. 2pp. 42329:320-42329:323.
- 8708250175** Final response to FOIA request for documents. Forwards App E documents. Documents also available in PDR. GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/21. STENGER, D.F. Bishop, Cook, Purcell & Reynolds. 2pp. 42331:088-42331:109.
- 8704300529** Ack receipt of util 870312 ltr describing program for training & qualifying individuals for dual role senior reactor operator/shift technical advisor positions. Future personnel in dual positions should meet listed criteria. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 87/04/22. MROCZKA, E.J. Northeast Utilities. 3pp. 42331:107-42331:109.
- 8708250183** Expresses appreciation for opportunity to discuss engineering expertise on shift issue. Author shares objective of elevating level of professionalism & overall capabilities of operating crews. Viewgraphs on subj encl. MROCZKA, E.J. Northeast Utilities. B12457. 87/03/12. ZECH, L.W. Commissioners. 16pp. 42331:091-42331:106.
- 8708260045** Appeals denial of FOIA request for documents listed in App A of DH Grimsley 870312 ltr. Documents withheld per FOIA Exemption 5. BAUMAN, L. Government Accountability Project. 87/03/20. STELLO, V. Office of the Executive Director for Operations. 2pp. 42410:070-42410:071.
- 8708260054** FOIA request for documents re ruptured stainless steel tube that shut down plant pending investigation, decisions made, insp findings & info re rupture before insp. BAUMAN, L. Government Accountability Project. 87/07/18. NRC - No Detailed Affiliation Given. 3pp. 42376:065-42376:067.
- 8708260062** Final response to appeal re denial of FOIA request for documents on Ofc of Inspector & Auditor Rept 86-10 for plant. Forwards App A & B documents. Documents partially withheld (ref FOIA Exemptions 6 & 7). W/o App A documents. STELLO, V. Office of the Executive Director for Operations. 87/08/19. BAUMAN, L. Government Accountability Project. 5pp. 42410:072-42410:274.
- 8403230288** Insp Procedure 92700, "Onsite Followup of Written Repts of Nonroutine Events at Power Reactor Facilities."  
\* Office of Inspection & Enforcement, Director (820201-870411). 84/03/09. 7pp. 42411:001-42411:007.
- 8702120548** Requests, per 10CFR2.744, Ofc of Inspector & Auditor rept w/ attachments, drafts, depositions & documents re performance of Region IV evaluations of facility by 861205. ROISMAN, A.Z. Citizens Association for Sound Energy. CPA. 86/12/04. STELLO, V. Office of the Executive Director for Operations. 7pp. 68739:152-68739:158.
- 8708280072** Forwards partially deleted invoices & NRC Forms 370 certifying receipt of goods/svcs rendered by contractors supporting Comanche Peak Rept Review Group (CPRRG). CPRRG will not need any more funds allocated under FIN D-1072. ERICKSON, R.A. NRC - No Detailed Affiliation Given. FIN D-1072. 87/03/19. SURMEIER, J. Office of Nuclear Material Safety & Safeguards, Director. 11pp. 42410:077-42410:087.
- 8708280077** Requests organizational charts showing organizational relationships of persons associated w/ plant during period covered by Ofc of Inspector & Auditor Rept 86-10. Charts & Announcements 73.10 & 115 announcing reorganizations encl. ARLOTTO, G.A. Office of Nuclear Regulatory Research, Director (Post 860720). 87/02/20. MARTIN, R.D. Region 4, Office of Director. 14pp. 42410:088-42410:101.
- 8708260087** Confirms recent discussions re utilization of J Davis svcs to review rept of Comanche Peak Rept Review Group. No objections to proposed use of J Davis. Listed documentation will be necessary prior to Davis performance of work. AVERY, R.E. NRC - No Detailed Affiliation Given. 87/02/26. ARLOTTO, G. Division of Engineering Safety (860720-870413). 2pp. 42410:102-42410:103.
- 8708260093** Advises that Ofc of Inspector & Auditor (OIA) should be requested to make necessary deletions to chart for Pages 34 & 35 to OIA rept in preparing board notification. CHANDLER, L.J. NRC - No Detailed Affiliation Given. 87/02/26. NOONAN, V. NRC - No Detailed Affiliation Given. 1p. 42410:104-42410:108.
- 8708260108** Submits invoice for technical assistance associated w/ NRC Ofc Inspector & Auditor Rept 86-10 under Order DR-87-0662. Full day prof svcs provided by P Keshishian in Bethesda, MD on 870202, 03 & 04. Related info encl. KESHISHIAN, P. Paul Keshishian & Associates, Inc. 87/02/23. SELDEN, M. Division of Contracts (Pre 870413). 14pp. 42410:109-42410:122.
- 8708260118** Forwards invoice for Purchase Order DR-87-0663. RA Erickson 870204 requisition for supplies, equipment or labor svcs also encl. BECKMAN, D.A. Prisuta - Beckman Associates. 87/02/16. Division of Accounting & Finance (Pre 870413). 61pp. 42410:123-42410:184.
- 8708260123** Forwards work statements for Comanche Peak Review Group per request. Requisitions will be forwarded after NMSS receives funds transfer from Ofc of Resource Mgt. DAVIS, E. Office of Nuclear Material Safety & Safeguards, Director. 87/02/02. HAGEY, H. NRC - No Detailed Affiliation Given. 5pp. 42410:185-42410:189.
- 8708260129** Requests that payment be allocated to FIN D-1072 to fund contractor support for Comanche Peak Rept Review Group for review of Ofc of Inspector & Auditor File 86-10. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. FIN D-1072. 87/01/30. RABIDEAU, P.J. Division of Budget & Analysis (Pre 870413). 1p. 42410:190-42410:190.
- 8708260136** Summary of Comanche Peak Rept Review Group (CPRRG) 870219 meeting in Bethesda, MD re packaging of task force findings in repts. ARLOTTO, G.A. Office of Nuclear Regulatory Research, Director (Post 860720). 87/02/25. Office of Nuclear Regulatory Research, Director (Post 860720). 1p. 42410:191-42410:191.
- 8708260144** Summary of Comanche Peak Rept Review Group (CPRRG) 870219 meeting in Bethesda, MD re briefing on FOIA procedures, repts of Insp Task Group, Safety Significance Task Group & discussions w/ Issue Handling & Process Task Group. ARLOTTO, G.A. Office of Nuclear Regulatory Research, Director (Post 860720). 87/02/25. Office of Nuclear Regulatory Research, Director (Post 860720). 2pp. 42410:192-42410:193.
- 8708260151** Summary of Comanche Peak Rept Review Group (CPRRG) 870212 meeting in Silver Spring, MD re draft IE Manual Chapter 0612, "Resolution of Differences of Opinion About Insp Findings." ARLOTTO, G.A. Office of Nuclear Regulatory Research, Director (Post 860720). 87/02/25. Office of Nuclear Regulatory Research, Director (Post 860720). 3pp. 42410:194-42410:196.
- 8708260164** Draft summary of Comanche Peak Rept Review Group 870116 meeting in Silver Spring, MD re Ofc of General Counsel briefing on plant. DAVIS, J.G. NRC - No Detailed Affiliation Given. 87/01/21. NRC - No Detailed Affiliation Given. 4pp. 42410:197-42410:200.
- 8708260172** Marked-up draft summary of Comanche Peak Rept Review Group 870116 meeting in Silver Spring, MD re Ofc of General Counsel briefing on plant. DAVIS, J.G. NRC - No Detailed Affiliation Given. 87/01/20. NRC - No Detailed Affiliation Given. 4pp. 42410:201-42410:204.
- 8708260176** Marked-up draft summary of Comanche Peak Rept Review Group 870107 meeting in Silver Spring, MD re current status of effort, insp program benchmark, draft statements of work & procedural matters. Record of 870108 telcon encl. DAVIS, J.G. NRC - No Detailed Affiliation Given. 87/01/08. NRC - No Detailed Affiliation Given. 3pp. 42410:205-42410:207.
- 8708260187** Draft summary of Comanche Peak Rept Review Group 870107 meeting in Silver Spring, MD re current status of effort, insp program benchmark, draft statements of work, Region IV comments on draft group memo & procedural matters. DAVIS, J.G. NRC - No Detailed Affiliation Given. 87/01/07. NRC - No Detailed Affiliation Given. 5pp. 42410:208-42410:212.
- 8708260235** Forwards draft of task for exam of 34 issues of Attachment 1 to Attachment MM of Ofc of Inspector & Auditor Rept 86-10. Task should be discussed on 870107. DAVIS, J.G. NRC - No Detailed Affiliation Given. 87/01/06. ARLOTTO, G., HELTEMES, C.J., PAPERIELLO, C. NRC - No Detailed Affiliation Given. 3pp. 42410:213-42410:215.
- 8708260251** Notification of Comanche Peak Rept Review Group 870107 meeting in Silver Spring, MD. Related documentation encl, including principal tasks - status as of 870105. ERICKSON, R. NRC - No Detailed Affiliation Given. 87/01/05. ARLOTTO, G., HELTEMES, C.J., PAPERIELLO, C. NRC - No Detailed Affiliation Given. 9pp. 42410:216-42410:224.
- 8708260305** Provides Comanche Peak Rept Review Group plan for accomplishing tasks outlined in 870121 memo & requests addl time until 870313 to submit rept to allow for adequate research & documentation of issues. ARLOTTO, G.A. NRC - No Detailed Affiliation Given. 87/02/13. STELLO, V. Office of the Executive Director for Operations. 4pp. 42410:225-42410:228.
- 8708260317** Advises that G Arlotto replacing J Davis as chairman of Comanche Peak Rept Review Group effective 870210. Author expects to have final conclusion before Commission by 870401. STELLO, V. Office of the Executive Director for Operations. 87/02/10. ZECH, L.W. Commissioners. 1p. 42410:229-42410:229.



- 8708260332** Advises that draft rept of Comanche Peak Rept Review Group review & findings due to J Davis on 870213. Listed individuals relieved of all other duties until completion of rept.  
MCDONALD, W.G. Office of Information Resources Management, Director (Pre 870413). 87/01/29. HARTFIELD, R.A. Office of Information Resources Management, Director (Pre 870413). 2pp. 42410:230-42410:231.
- 8708260337** Advises that listed actions being taken to resolve issues raised by Ofc of Inspector & Auditor Rept 86-10.  
STELLO, V. Office of the Executive Director for Operations. 87/01/21. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 42410:232-42410:233.
- 8708260352** Approves actions recommended in 861215 memo re Ofc of Inspector & Auditor Rept 86-10. Decisions on Allegations I, II & III withheld until completion of Comanche Peak Rept Review Group efforts.  
STELLO, V. Office of the Executive Director for Operations. 87/01/21. MARTIN, R. NRC - No Detailed Affiliation Given. 1p. 42410:234-42410:235.
- 8708260357** Forwards R Martin 861217 memo to author establishing general basis on which to deal w/Ofc of Inspector & Auditor Rept 86-10. Draft directive to Region IV, draft directive to Review Group & draft press release also encl.  
STELLO, V. Office of the Executive Director for Operations. 86/12/17. ZECH Commissioners. 1p. 42410:236-42410:236.
- 8708260379** Discusses Allegation I from Ofc of Inspector & Auditor Rept 86-10 re Region IV harassment & intimidation of inspectors to downgrade or delete proposed insp findings. Allegation unsubstantiated by Ofc of Inspector & Auditor.  
MARTIN, R.D. NRC - No Detailed Affiliation Given. 86/12/17. STELLQ, V. Office of the Executive Director for Operations. 9pp. 42410:237-42410:245.
- 8708260393** Forwards Comanche Peak Review Group rept based on review of Ofc of Inspector & Auditor Rept 86-10. Recipients will be advised of conclusions within next few wks. Release 86-173 re statement by LW Zech also encl.  
STELLO, V. Office of the Executive Director for Operations. 87/03/17. ZECH, ROBERTS, ASSELSTINE Commissioners. 2pp. 42410:246-42410:247.
- 8708270025** Summary of Comanche Peak Rept Review Group (CPRRG) 870127 meeting in Silver Spring, MD re discussion w/Task Group leaders. Related documentation, including draft charter of group encl.  
DAVIS, J.G. NRC - No Detailed Affiliation Given. 87/02/09. NRC - No Detailed Affiliation Given. 84pp. 42410:248-42410:331.
- 8708270031** Ack receipt of info re Comanche Peak Rept Review Group requirements. Draft memos from JG Davis to RD Martin encl.  
DAVIS, J.G. NRC - No Detailed Affiliation Given. 87/02/09. MARTIN, R.D. Region 4, Office of Director. 5pp. 42410:332-42410:336.
- 8708270033** Ack receipt of info re Comanche Peak Rept Review Group (CPRRG) requirements. Draft memos from JG Davis to JR Taylor encl.  
DAVIS, J.G. NRC - No Detailed Affiliation Given. 87/02/09. TAYLOR, J.M. Office of Inspection & Enforcement, Director (820201-870411). 4pp. 42410:337-42410:340.
- 8708270040** Ack receipt of info for Comanche Peak Rept Review Group, provided in response to draft request anticipating group requirements. W/o stated encls.  
DAVIS, J.G. NRC - No Detailed Affiliation Given. 87/02/09. NOONAN, V. PWR Project Directorate 5. 2pp. 42410:341-42410:342.
- 8708270045** Requests Region IV evaluation of status of insp program. Insp not complete because const status of Unit 2 has not been identified.  
DAVIS, J.G. NRC - No Detailed Affiliation Given. 87/08/19. MARTIN, R.D. Region 4, Office of Director. 1p. 42410:343-42410:343.
- 8708270051** Requests Ofc of General Counsel assistance in addressing issues raised by Ofc of Inspector & Auditor Rept 86-10 having broader implications for Region IV.  
DAVIS, J.G. NRC - No Detailed Affiliation Given. 87/02/09. GOLDBERG, J. Assistant General Counsel for Enforcement. 1p. 42410:344-42410:344.
- 8708270054** Requests assistance in identifying any directives or other NRC policy statements relevant to regional ofc processing of insp findings.  
DAVIS, J.G. NRC - No Detailed Affiliation Given. 87/02/09. SNIJEZEK, J.H. Office of the Executive Director for Operations. 1p. 42410:345-42410:345.
- 8708270060** Requests that appropriate personnel be assigned to examine NRC 766 sys purpose & use & provide Comanche Peak Rept Review Group w/rept that includes listed items, per EDO 870121 memo.  
ARLOTTO, G.A. NRC - No Detailed Affiliation Given. 87/02/12. MCDONALD, W.G. Office of Information Resources Management, Director (Pre 870413). 2pp. 42410:346-42410:347.
- 8708270071** Summary of Comanche Peak Rept Review Group (CPRRG) 870205 meeting in Silver Spring, MD re briefing by Task Group leaders & addl info needed about Unit 2 insps.  
ARLOTTO, G.A. NRC - No Detailed Affiliation Given. 87/02/17. NRC - No Detailed Affiliation Given. 2pp. 42410:348-42410:349.
- 8708270076** Summary of Comanche Peak Rept Review Group 870218 meeting in Bethesda, MD re insp assessment, safety significance & 766 sys.  
ARLOTTO, G.A. NRC - No Detailed Affiliation Given. 87/02/25. NRC - No Detailed Affiliation Given. 2pp. 42410:350-42410:351.
- 8708270083** Requests recipient opinion on whether citations against FSAR appropriate for plant under const, based on indications that NRC insp & enforcement of const activities at plant premised on FSAR.  
ARLOTTO, G.A. NRC - No Detailed Affiliation Given. 87/02/25. GOLDBERG, J.R. Assistant General Counsel for Enforcement. 1p. 42410:352-42410:352.
- 8708270088** Informs that Comanche Peak Rept Review Group involved in ongoing deliberative process to produce final rept by early Apr 1987. Agency will broadly deny FOIA 87-87 record request pursuant to FOIA Exemption 5.  
ARLOTTO, G. NRC - No Detailed Affiliation Given. 87/02/25. HELTEMES, C.J. Office for Analysis & Evaluation of Operational Data, Director. PAPERIELLO, C.J. Region 3, Office of Director. ERICKSON, R.A. Office of Nuclear Material Safety & Safeguards, Director. 4pp. 42410:353-42410:356.
- 8708270096** Forwards RA Erickson 870324 memo outlining outstanding support provided to bring project to successful completion. JJ Surmeier wishes to add appreciation for contribution to task & extends best wishes for continued success.  
SURMEIER, J.J. Office of Nuclear Material Safety & Safeguards, Director. 87/03/30. KRAUS, E. NRC - No Detailed Affiliation Given. 1p. 42410:357-42410:357.
- 8708270103** Expresses appreciation for outstanding support received from E Kraus. E Kraus willingly assisted as time & circumstance permitted & contributed greatly to success of project.  
ERICKSON, R.A. Comanche Peak Project (Technical Review Team). 87/03/24. SURMEIER, J.J. Office of Nuclear Material Safety & Safeguards, Director. 1p. 42410:358-42410:358.
- 8708270122** Expresses appreciation to staff, particularly K Perkins, T McKenna, K Jackson & Operations Ctr staff for outstanding support provided to Comanche Peak Rept Review Group from 870223-0313. Region IV organizational chart encl.  
ARLOTTO, G.A. NRC - No Detailed Affiliation Given. 87/03/27. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (850212-870411). 2pp. 42410:359-42410:360.
- 8708270131** Provides evaluation of Ofc of Inspector & Auditor 861126 rept, TG Scarborough 860708, 15, 1105 & 25 memos & technical review of inspectors issues contained in S Goldberg plant insp repts. Related info encl.  
VIETTI-COOK, A. PWR Project Directorate 5. 86/12/31. NOONAN, V.S. PWR Project Directorate 5. 74pp. 42412:305-42413:016.
- 8708270144** Requests summary rept of investigation conducted by IE of insp & audit of Region IV concerning plant & other locations, per Privacy Act, Part 9 Subpart A.  
PHILLIPS, H.S. NRC - No Detailed Affiliation Given. 86/12/03. GRIMSLEY, D. Division of Rules & Records (Pre 870413). 26pp. 42413:017-42413:058.
- 8708270151** Forwards insp rept re review of potential 10CFR50.55(e) reportable deficiency, including previous allegation involving Brand Industrial Svcs Co. Info provided for resolving alleged fire seals failure of endurance tests.  
WEIL, C.H. Region 3, Office of Director. 85/10/25. FOX, E. Office of Inspection & Enforcement, Director (820201-870411). 64pp. 42413:059-42413:141.
- 8708270159** Forwards IE Bulletin 79-28, "Possible Malfunction of NAMCO Model 180 Limit Switches at Elevated Temps." Bulletin should be dispatched for action on 791207 to all power reactor facilities w/OL or CP. Related info re plant encl.  
MOSELEY, N.C. Office of Inspection & Enforcement, Director (820201-870411). IE-79-28. 79/12/05. GRIER, B.H. Region 1, Office of Director. O'REILLY, J.P. Region 2, Office of Director. KEPLER, J.G. Region 3, Office of Director. 170pp. 42411:008-42411:177.
- 8708270171** Forwards listed documents which appear to be responsive to ref FOIA request & not listed in R Erickson catalogue of documents collected or prepared by Comanche Peak Rept Review Group. Insp & enforcement manuals & other related info encl.  
CHANDLER, L.J. NRC - No Detailed Affiliation Given. 87/03/23. ERICKSON, R. NRC - No Detailed Affiliation Given. 59pp. 42411:178-42411:246.
- 8708270177** Issue 6 to "Nuclear QA Manual for ASME Section III Products." Draft Rev 0 to ANSI N45.2.9, "Requirements for Collection, Storage & Maint of QA Records for Nuclear Power Plants" encl.  
\* CBI Services, Inc. (formerly Chicago Bridge & Iron Co.). 75/04/03. 84pp. 42414:140-42414:252.
- 8708270181** Responds to 861217 memo on proposed actions resulting from review of recent Ofc of Inspector & Auditor Rept 86-10 re plant. Approves formation of review group subj to review of significance of NRC Form 766 & recommendation of use.  
ZECH, L.W. Commissioners. 87/01/15. STELLQ, V. Office of the Executive Director for Operations. 191pp. 42413:142-42413:322.
- 8708270183** Rev 5 to Procedure CP-CPM-6.3, "Preparation, Approval & Control of Operation Travelers."  
\* Brown & Root, Inc. (subs. of Halliburton Co.). 78/12/14. 27pp. 42414:253-42414:281.
- 8708270185** Advises that any documents received from NRC ofcs will be forwarded to special review group in order to assure that processing of all NRC documents subj to FOIA request can be coordinated. Ofc of Inspector & Auditor response encl.  
CAWLEY, J. NRC - No Detailed Affiliation Given. 87/02/24. NRC - No Detailed Affiliation Given. 1p. 42411:247-42411:351.
- 8708270201** Forwards list of documents from Ofc of Inspector & Auditor Investigative File 86-10, "Allegations of Misconduct by Region IV Mgt W/Respect to Steam Electric Station," in response to 870212 memo re FOIA 87-87. Related info encl.  
MULLEY, G.A. Office of Inspector & Auditor. 87/02/20. ROBINSON, L.L. NRC - No Detailed Affiliation Given. 284pp. 42411:352-42412:275.
- 8708270211** Rev 2 to Procedure DQP-QA-12, "Administration & Tracking of Significant Deficiency Analysis Repts (SDARs)."  
\* TU Electric (formerly Texas Utilities Generating Co.). 85/08/22. 3pp. 42418:243-42418:245.
- 8708270220** Rev A to CP244-8700, "Concrete Testing Data Mgt."  
\* Brown & Root, Inc. (subs. of Halliburton Co.). 78/12/29. 34pp. 42414:345-42415:166.
- 8708270233** Forwards App A listing documents responsive to FOIA 87-87 request. Recommends release of documents. Documents encl & listed on App B should be withheld. List of Comanche Peak Ofc of Inspector & Auditor Rept 86-10 Review Group members encl.  
VIETTI-COOK, A. PWR Project Directorate 5. 87/03/17. SMITH, H. Office of Nuclear Reactor Regulation, Director (851125-870411). 4pp. 42415:167-42415:170.
- 8708270238** Comments on Ofc of Inspector & Auditor rept & attached documents re investigation into allegations of misconduct by Region IV mgt concerning plant. Immediate attention should be given to correct problems stated in rept. Related info encl.  
CALVO, J.A. NRC - No Detailed Affiliation Given. 86/12/08. NOONAN, V.S. NRC - No Detailed Affiliation Given. 419pp. 42418:263-42419:321.
- 8708270240** Provides list of actions taken since receipt of NRR preliminary review of Ofc of Inspector & Auditor rept on Region IV. Recommends that team should be set up to speak to all Region IV inspectors at plant site.  
NOONAN, V.S. Office of Nuclear Reactor Regulation, Director (Post 870411). 87/08/19. VOLLMER, R.H. NRC - No Detailed Affiliation Given. 2pp. 42415:171-42415:174.



## 266 NONDOCKETED ITEMS

- 8708270247** Comments on Ofc of Inspector & Auditor rept re allegations that Region IV mgt downgraded or deleted proposed findings in Region IV insp repts.Recommends that only summary rept be issued which contains list of attachments.  
TERAO,D. NRC - No Detailed Affiliation Given. 87/08/19. NOONAN,V. NRC - No Detailed Affiliation Given. 3pp. 42415:175-42415:177.
- 8708270252** Comments on Ofc of Inspector & Auditor 861126 rept re allegations against Region IV inspectors.Recommends that matrix be prepared to verify that technical issues raised in investigation addressed.  
VIETTI-COOK,A. Office of Nuclear Reactor Regulation, Director (Post 870411). 2.206. 87/08/19. NOONAN,V. Office of Nuclear Reactor Regulation, Director (Post 870411). 5pp. 42415:178-42415:360.
- 8708270270** Forwards L Bauman FOIA request for all records re mgt review committee work on Ofc of Inspector & Auditor Rept 86-10. Records responsive to request should be provided by 870223. J Cawley should be informed of responses by 870218.  
ROBINSON,L.L. NRC - No Detailed Affiliation Given. 87/02/12. SMITH,H., CRUTCHFIELD,D. Office of Nuclear Reactor Regulation, Director (851125-870411). MULLINIX,W. Office of Inspection & Enforcement, Director (820201-870411). 3pp. 42412:276-42412:304.
- 8708270271** Documents 870205 telcon w/NAMCO Controls representatives to obtain technical info re Ofc of Inspector & Auditor Rept 86-10.  
VIRGILIO,M.J. Operating Reactors Assessment Staff (851125-870411). 87/02/19. Operating Reactors Assessment Staff (851125-870411). 1p. 42416:001-42416:001.
- 8708270285** Documents 870209 telcon w/T Westerman re content of travelers utilized to control installation of NAMCO switches at plant.W/o stated travelers.  
VIRGILIO,M.J. Operating Reactors Assessment Staff (851125-870411). 87/02/19. Operating Reactors Assessment Staff (851125-870411). 1p. 42416:002-42416:026.
- 8708270301** Requests response to encl 870223 request re work of Mgt Review Committee on Ofc of Inspector & Auditor Rept 86-10 on plant.Related documentation,including attachment re FOIAs & general policy & procedure for NRC enforcement actions encl.  
SMITH,H. Planning & Program Analysis Staff (851125-870411). 87/02/11. NOONAN,V., TRAMMELL,C., VIETTI-COOK,A. NRC - No Detailed Affiliation Given. 113pp. 42416:027-42416:139.
- 8708270305** Draft Rev 0 to "Comanche Peak Rept Review Group Task Group 3 Rept of Safety Significance."  
\* NRC - No Detailed Affiliation Given. 87/02/28. 62pp. 42414:282-42414:344.
- 8708270311** Forwards draft SSER re allegations involving const of plant. Draft SSER appears to be adequate to close Item 6.  
VIETTI-COOK,A. NRC - No Detailed Affiliation Given. 87/03/03. CHENG,C.Y., VIRGILIO,M. NRC - No Detailed Affiliation Given. 4pp. 42416:140-42416:242.
- 8708270330** Rev 6 to Procedure CP-CPM-6.3, "Preparation,Approval & Control of Operation Travelers." Related documentation encl.  
\* Brown & Root, Inc. (subs. of Halliburton Co.). 79/11/05. 81pp. 42419:322-42420:059.
- 8708270355** Rev 1 to Comanche Peak Response Team Issue Specific Action Plan VII.a.4, "Audit Program & Auditor Qualification."  
\* TU Electric (formerly Texas Utilities Generating Co.). 86/01/24. 10pp. 42420:060-42420:129.
- 8708270367** Rev 0 to Section 8.0, "Identification & Control of Items," to QA plan.  
\* TU Electric (formerly Texas Utilities Generating Co.). 78/07/01. 3pp. 42420:130-42420:132.
- 8708270373** Revised Section 9.0, "Identification & Control of Items," to QA plan.Related documentation encl.  
\* TU Electric (formerly Texas Utilities Generating Co.). 84/10/31. 21pp. 42420:133-42420:180.
- 8708270396** Rev 5 to Const Procedure 35-1195-CCP-10, "Concrete Batch Plant Operations," incorporating Document Change Notice 1. Related documentation encl.  
\* Brown & Root, Inc. (subs. of Halliburton Co.). 84/06/01. 165pp. 42420:181-42420:345.
- 8708270409** Forwards HS Phillips 860429 memo to TF Westerman re shipment of Chicago Bridge & Ironworks records offsite & records facility described in Section 17.0 of plant FSAR for review & guidance.Related info encl.  
JOHNSON,E.H. Region 4, Office of Director. 86/05/21. PARTLOW,J.G. Division of Inspection Programs (850212-870411). 289pp. 42420:346-42421:274.
- 8708310235** Rev 2 to Section 17.1, "Site Const QC Records," to QA plan. Related info encl.  
\* TU Electric (formerly Texas Utilities Generating Co.). 85/10/18. 30pp. 42413:333-42414:139.
- 8403230288** Insp Procedure 92700, "Onsite Followup of Written Repts of Nonroutine Events at Power Reactor Facilities."  
\* Office of Inspection & Enforcement, Director (820201-870411). 84/03/09. 7pp. 42411:001-42411:007.
- 8702120548** Requests,per 10CFR2.744,Ofc of Inspector & Auditor rept w/ attachments,drafts,depositions & documents re performance of Region IV evaluations of facility by 861205.  
ROISMAN,A.Z. Citizens Association for Sound Energy. CPA. 86/12/04. STELLO,V. Office of the Executive Director for Operations. 7pp. 68739:152-68739:158.
- 8708260072** Forwards partially deleted invoices & NRC Forms 370 certifying receipt of goods/svcs rendered by contractors supporting Comanche Peak Rept Review Group (CPRRG).CPRRG will not need any more funds allocated under FIN D-1072.  
ERICKSON,R.A. NRC - No Detailed Affiliation Given. FIN D-1072. 87/03/19. SURMEIER,J. Office of Nuclear Material Safety & Safeguards,Director. 11pp. 42410:077-42410:087.
- 8708260077** Requests organizational charts showing organizational relationships of persons associated w/plant during period covered by Ofc of Inspector & Auditor Rept 86-10.Charts & Announcements 73,10 & 115 announcing reorganizations encl.  
ARLOTTO,G.A. Office of Nuclear Regulatory Research, Director (Post 860720). 87/02/20. MARTIN,R.D. Region 4, Office of Director. 14pp. 42410:088-42410:101.
- 8708260087** Confirms recent discussions re utilization of J Davis svcs to review rept of Comanche Peak Rept Review Group.No objections to proposed use of J Davis.Listed documentation will be necessary prior to Davis performance of work.  
AVERY,R.E. NRC - No Detailed Affiliation Given. 87/02/26. ARLOTTO,G. Division of Engineering Safety (860720-870413). 2pp. 42410:102-42410:103.
- 8708260093** Advises that Ofc of Inspector & Auditor (OIA) should be requested to make necessary deletions to chart for Pages 34 & 35 to OIA rept in preparing board notification.  
CHANDLER,L.J. NRC - No Detailed Affiliation Given. 87/02/26. NOONAN,V. NRC - No Detailed Affiliation Given. 1p. 42410:104-42410:108.
- 8708260108** Submits invoice for technical assistance associated w/NRC Ofc Inspector & Auditor Rept 86-10 under Order DR-87-0662. Full day prof svcs provided by P Keshishian in Bethesda,MD on 870202,03 & 04.Related info encl.  
KESHISHIAN,P. Paul Keshishian & Associates, Inc. 87/02/23. SELDEN,M. Division of Contracts (Pre 870413). 14pp. 42410:109-42410:122.
- 8708260118** Forwards invoice for Purchase Order DR-87-0663.RA Erickson 870204 requisition for supplies,equipment or labor svcs also encl.  
BECKMAN,D.A. Prisuta - Beckman Associates. 87/02/16. Division of Accounting & Finance (Pre 870413). 61pp. 42410:123-42410:184.
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DAVIS,J.G. Office of Nuclear Material Safety & Safeguards,Director. FIN D-1072. 87/01/30. RABIDEAU,P.J. Division of Budget & Analysis (Pre 870413). 1p. 42410:190-42410:190.
- 8708260136** Summary of Comanche Peak Rept Review Group (CPRRG) 870219 meeting in Bethesda MD re packaging of task force findings in repts.  
ARLOTTO,G.A. Office of Nuclear Regulatory Research, Director (Post 860720). 87/02/25. Office of Nuclear Regulatory Research, Director (Post 860720). 1p. 42410:191-42410:191.
- 8708260144** Summary of Comanche Peak Rept Review Group (CPRRG) 870219 meeting in Bethesda,MD re briefing on FOIA procedures,repts of Insp Task Group,Safety Significance Task Group & discussions w/Issue Handling & Process Task Group.  
ARLOTTO,G.A. Office of Nuclear Regulatory Research, Director (Post 860720). 87/02/25. Office of Nuclear Regulatory Research, Director (Post 860720). 2pp. 42410:192-42410:193.
- 8708260151** Summary of Comanche Peak Rept Review Group (CPRRG) 870212 meeting in Silver Spring,MD re draft IE Manual Chapter 0612, "Resolution of Differences of Opinion About Insp Findings."  
ARLOTTO,G.A. Office of Nuclear Regulatory Research, Director (Post 860720). 87/02/25. Office of Nuclear Regulatory Research, Director (Post 860720). 3pp. 42410:194-42410:196.
- 8708260164** Draft summary of Comanche Peak Rept Review Group 870116 meeting in Silver Spring,MD re Ofc of General Counsel briefing on plant.  
DAVIS,J.G. NRC - No Detailed Affiliation Given. 87/01/21. NRC - No Detailed Affiliation Given. 4pp. 42410:197-42410:200.
- 8708260172** Marked-up draft summary of Comanche Peak Rept Review Group 870116 meeting in Silver Spring,MD re Ofc of General Counsel briefing on plant.  
DAVIS,J.G. NRC - No Detailed Affiliation Given. 87/01/20. NRC - No Detailed Affiliation Given. 4pp. 42410:201-42410:204.
- 8708260176** Marked-up draft summary of Comanche Peak Rept Review Group 870107 meeting in Silver Spring,MD re current status of effort,insp program benchmark,draft statements of work & procedural matters.Record of 870108 telcon encl.  
DAVIS,J.G. NRC - No Detailed Affiliation Given. 87/01/08. NRC - No Detailed Affiliation Given. 3pp. 42410:205-42410:207.
- 8708260187** Draft summary of Comanche Peak Rept Review Group 870107 meeting in Silver Spring,MD re current status of effort,insp program benchmark,draft statements of work,Region IV comments on draft group memo & procedural matters.  
DAVIS,J.G. NRC - No Detailed Affiliation Given. 87/01/07. NRC - No Detailed Affiliation Given. 5pp. 42410:208-42410:212.
- 8708260235** Forwards draft of task for exam of 34 issues of Attachment 1 to Attachment MM of Ofc of Inspector & Auditor Rept 86-10. Task should be discussed on 870107.  
DAVIS,J.G. NRC - No Detailed Affiliation Given. 87/01/06. ARLOTTO,G., HELTEMES,C.J., PAPERIELLO,C. NRC - No Detailed Affiliation Given. 3pp. 42410:213-42410:215.
- 8708260251** Notification of Comanche Peak Rept Review Group 870107 meeting in Silver Spring,MD.Related documentation encl, including principal tasks - status as of 870105.  
ERICKSON,R. NRC - No Detailed Affiliation Given. 87/01/05. ARLOTTO,G., HELTEMES,C.J., PAPERIELLO,C. NRC - No Detailed Affiliation Given. 9pp. 42410:216-42410:224.
- 8708260305** Provides Comanche Peak Rept Review Group plan for accomplishing tasks outlined in 870121 memo & requests add time until 870313 to submit rept to allow for adequate research & documentation of issues.  
ARLOTTO,G.A. NRC - No Detailed Affiliation Given. 87/02/13. STELLO,V. Office of the Executive Director for Operations. 4pp. 42410:225-42410:228.
- 8708260317** Advises that G Arlotto replacing J Davis as chairman of Comanche Peak Rept Review Group effective 870210.Author expects to have final conclusion before Commission by 870401.  
STELLO,V. Office of the Executive Director for Operations. 87/02/10. ZECH,L.W. Commissioners. 1p. 42410:229-42410:229.

- 8708260332** Advises that draft rept of Comanche Peak Rept Review Group review & findings due to J Davis on 870213. Listed individuals relieved of all other duties until completion of rept.  
MCDONALD, W.G. Office of Information Resources Management, Director (Pre 870413). 87/01/29. HARTFIELD, R.A. Office of Information Resources Management, Director (Pre 870413). 2pp. 42410:230-42410:231.
- 8708260337** Advises that listed actions being taken to resolve issues raised by Ofc of Inspector & Auditor Rept 86-10.  
STELLO, V. Office of the Executive Director for Operations. 87/01/21. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 42410:232-42410:233.
- 8708260352** Approves actions recommended in 861215 memo re Ofc of Inspector & Auditor Rept 86-10. Decisions on Allegations I, II & III withheld until completion of Comanche Peak Rept Review Group efforts.  
STELLO, V. Office of the Executive Director for Operations. 87/01/21. MARTIN, R. NRC - No Detailed Affiliation Given. 1p. 42410:234-42410:235.
- 8708260357** Forwards R Martin 861217 memo to author establishing general basis on which to deal w/Ofc of Inspector & Auditor Rept 86-10. Draft directive to Region IV, draft directive to Review Group & draft press release also encl.  
STELLO, V. Office of the Executive Director for Operations. 86/12/17. ZECH Commissioners. 1p. 42410:236-42410:236.
- 8708260379** Discusses Allegation I from Ofc of Inspector & Auditor Rept 86-10 re Region IV harassment & intimidation of inspectors to downgrade or delete proposed insp findings. Allegation unsubstantiated by Ofc of Inspector & Auditor.  
MARTIN, R.D. NRC - No Detailed Affiliation Given. 86/12/17. STELLO, V. Office of the Executive Director for Operations. 9pp. 42410:237-42410:245.
- 8708260393** Forwards Comanche Peak Review Group rept based on review of Ofc of Inspector & Auditor Rept 86-10. Recipients will be advised of conclusions within next few wks. Release 86-173 re statement by LW Zech also encl.  
STELLO, V. Office of the Executive Director for Operations. 87/03/17. ZECH, ROBERTS, ASSELTINE Commissioners. 2pp. 42410:246-42410:247.
- 8708270025** Summary of Comanche Peak Rept Review Group (CPRRG) 870127 meeting in Silver Spring, MD re discussion w/Task Group leaders. Related documentation, including draft charter of group encl.  
DAVIS, J.G. NRC - No Detailed Affiliation Given. 87/02/09. NRC - No Detailed Affiliation Given. 84pp. 42410:248-42410:331.
- 8708270031** Ack receipt of info re Comanche Peak Rept Review Group requirements. Draft memos from JG Davis to RD Martin encl.  
DAVIS, J.G. NRC - No Detailed Affiliation Given. 87/02/09. MARTIN, R.D. Region 4, Office of Director. 5pp. 42410:332-42410:336.
- 8708270033** Ack receipt of info re Comanche Peak Rept Review Group (CPRRG) requirements. Draft memos from JG Davis to JR Taylor encl.  
DAVIS, J.G. NRC - No Detailed Affiliation Given. 87/02/09. TAYLOR, J.M. Office of Inspection & Enforcement, Director (820201-870411). 4pp. 42410:337-42410:340.
- 8708270040** Ack receipt of info for Comanche Peak Rept Review Group, provided in response to draft request anticipating group requirements. W/o stated encls.  
DAVIS, J.G. NRC - No Detailed Affiliation Given. 87/02/09. NOONAN, V. PWR Project Directorate 5. 2pp. 42410:341-42410:342.
- 8708270045** Requests Region IV evaluation of status of insp program. Insp not complete because const status of Unit 2 has not been identified.  
DAVIS, J.G. NRC - No Detailed Affiliation Given. 87/08/19. MARTIN, R.D. Region 4, Office of Director. 1p. 42410:343-42410:343.
- 8708270051** Requests Ofc of General Counsel assistance in addressing issues raised by Ofc of Inspector & Auditor Rept 86-10 having broader implications for Region IV.  
DAVIS, J.G. NRC - No Detailed Affiliation Given. 87/02/09. GOLDBERG, J. Assistant General Counsel for Enforcement. 1p. 42410:344-42410:344.
- 8708270054** Requests assistance in identifying any directives or other NRC policy statements relevant to regional off processing of insp findings.  
DAVIS, J.G. NRC - No Detailed Affiliation Given. 87/02/09. SNIJEZEK, J.H. Office of the Executive Director for Operations. 1p. 42410:345-42410:345.
- 8708270060** Requests that appropriate personnel be assigned to examine NRC 766 sys purpose & use, & provide Comanche Peak Rept Review Group w/rept that includes listed items, per EDO 870121 memo.  
ARLOTTO, G.A. NRC - No Detailed Affiliation Given. 87/02/12. MCDONALD, W.G. Office of Information Resources Management, Director (Pre 870413). 2pp. 42410:346-42410:347.
- 8708270071** Summary of Comanche Peak Rept Review Group (CPRRG) 870205 meeting in Silver Spring, MD re briefing by Task Group leaders & addl info needed about Unit 2 insps.  
ARLOTTO, G.A. NRC - No Detailed Affiliation Given. 87/02/17. NRC - No Detailed Affiliation Given. 2pp. 42410:348-42410:349.
- 8708270076** Summary of Comanche Peak Rept Review Group 870218 meeting in Bethesda, MD re insp assessment, safety significance & 766 sys.  
ARLOTTO, G.A. NRC - No Detailed Affiliation Given. 87/02/25. NRC - No Detailed Affiliation Given. 2pp. 42410:350-42410:351.
- 8708270083** Requests recipient opinion on whether citations against FSAR appropriate for plant under const, based on indications that NRC insp & enforcement of const activities at plant premised on FSAR.  
ARLOTTO, G.A. NRC - No Detailed Affiliation Given. 87/02/25. GOLDBERG, J.R. Assistant General Counsel for Enforcement. 1p. 42410:352-42410:352.
- 8708270088** Informs that Comanche Peak Rept Review Group involved in ongoing deliberative process to produce final rept by early Apr 1987. Agency will broadly deny FOIA 87-87 record request pursuant to FOIA Exemption 5.  
ARLOTTO, G.A. NRC - No Detailed Affiliation Given. 87/02/25. HELTEMES, C.J. Office for Analysis & Evaluation of Operational Data, Director. PAPERIELLO, C.J. Region 3, Office of Director. ERICKSON, R.A. Office of Nuclear Material Safety & Safeguards, Director. 4pp. 42410:353-42410:356.
- 8708270096** Forwards RA Erickson 870324 memo outlining outstanding support provided to bring project to successful completion. JJ Surmeier wishes to add appreciation for contribution to task & extends best wishes for continued success.  
SURMEIER, J.J. Office of Nuclear Material Safety & Safeguards, Director. 87/03/30. KRAUS, E. NRC - No Detailed Affiliation Given. 1p. 42410:357-42410:357.
- 8708270103** Expresses appreciation for outstanding support received from E Kraus. E Kraus willingly assisted as time & circumstance permitted & contributed greatly to success of project.  
ERICKSON, R.A. Comanche Peak Project (Technical Review Team). 87/03/24. SURMEIER, J.J. Office of Nuclear Material Safety & Safeguards, Director. 1p. 42410:358-42410:358.
- 8708270122** Expresses appreciation to staff, particularly K Perkins, T McKenna, K Jackson & Operations Ctr staff for outstanding support provided to Comanche Peak Rept Review Group from 870223-0313. Region IV organizational chart encl.  
ARLOTTO, G.A. NRC - No Detailed Affiliation Given. 87/03/27. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (850212-870411). 2pp. 42410:359-42410:360.
- 8708270131** Provides evaluation of Ofc of Inspector & Auditor 861126 rept, TG Scarbrough 860708, 15, 1105 & 25 memos & technical review of inspectors issues contained in S Goldberg plant insp repts. Related info encl.  
VIETTI-COOK, A. PWR Project Directorate 5. 86/12/31. NOONAN, V.S. PWR Project Directorate 5. 74pp. 42412:305-42413:016.
- 8708270144** Requests summary rept of investigation conducted by IE of insp & audit of Region IV concerning plant & other locations, per Privacy Act, Part 9 Subpart A.  
PHILLIPS, H.S. NRC - No Detailed Affiliation Given. 86/12/03. GRIMSLEY, D. Division of Rules & Records (Pre 870413). 28pp. 42413:017-42413:058.
- 8708270151** Forwards insp rept re review of potential 10CFR50.55(e) reportable deficiency, including previous allegation involving Brand Industrial Svcs Co. Info provided for resolving alleged fire seals failure of endurance tests.  
WEIL, C.H. Region 3, Office of Director. 85/10/25. FOX, E. Office of Inspection & Enforcement, Director (820201-870411). 64pp. 42413:059-42413:141.
- 8708270159** Forwards IE Bulletin 79-28. "Possible Malfunction of NAMCO Model 180 Limit Switches at Elevated Temps." Bulletin should be dispatched for action on 791207 to all power reactor facilities w/Ol or CP. Related info re plant encl.  
MOSELEY, N.C. Office of Inspection & Enforcement, Director (820201-870411). IEB-79-28. 79/12/05. GRIER, B.H. Region 1, Office of Director. O'REILLY, J.P. Region 2, Office of Director. KEPPLER, J.G. Region 3, Office of Director. 170pp. 42411:008-42411:177.
- 8708270171** Forwards listed documents which appear to be responsive to ref FOIA request & not listed in R Erickson catalogue of documents collected or prepared by Comanche Peak Rept Review Group. Insp & enforcement manuals & other related info encl.  
CHANDLER, L.J. NRC - No Detailed Affiliation Given. 87/03/23. ERICKSON, R. NRC - No Detailed Affiliation Given. 59pp. 42411:178-42411:246.
- 8708270177** Issue 6 to "Nuclear QA Manual for ASME Section III Products." Draft Rev 0 to ANSI N45.2.9. "Requirements for Collection, Storage & Maint of QA Records for Nuclear Power Plants" encl.  
\* CBI Services, Inc. (formerly Chicago Bridge & Iron Co.). 75/04/03. 84pp. 42414:140-42414:252.
- 8708270181** Responds to 861217 memo on proposed actions resulting from review of recent Ofc of Inspector & Auditor Rept 86-10 re plant. Approves formation of review group subj to review of significance of NRC Form 766 & recommendation of use.  
ZECH, L.W. Commissioners. 87/01/15. STELLO, V. Office of the Executive Director for Operations. 191pp. 42413:142-42413:332.
- 8708270183** Rev 5 to Procedure CP-CPM-6.3. "Preparation, Approval & Control of Operation Travelers."  
\* Brown & Root, Inc. (subs. of Halliburton Co.). 78/12/14. 27pp. 42414:253-42414:281.
- 8708270185** Advises that any documents received from NRC ofcs will be forwarded to special review group in order to assure that processing of all NRC documents subj to FOIA request can be coordinated. Ofc of Inspector & Auditor response encl.  
CAWLEY, J. NRC - No Detailed Affiliation Given. 87/02/24. NRC - No Detailed Affiliation Given. 1p. 42411:247-42411:351.
- 8708270201** Forwards list of documents from Ofc of Inspector & Auditor Investigative File 86-10. "Allegations of Misconduct by Region IV Mgt W/Respect to Steam Electric Station," in response to 870212 memo re FOIA 87-87. Related info encl.  
MULLEY, G.A. Office of Inspector & Auditor. 87/02/20. ROBINSON, L.L. NRC - No Detailed Affiliation Given. 284pp. 42411:352-42412:275.
- 8708270211** Rev 2 to Procedure DQP-QA-12. "Administration & Tracking of Significant Deficiency Analysis Repts (SDARs)."  
\* TU Electric (formerly Texas Utilities Generating Co.). 85/08/22. 3pp. 42418:243-42418:245.
- 8708270220** Rev A to CP244-8700. "Concrete Testing Data Mgt."  
\* Brown & Root, Inc. (subs. of Halliburton Co.). 78/12/29. 34pp. 42414:345-42415:166.
- 8708270233** Forwards App A listing documents responsive to FOIA 87-87 request. Recommends release of documents. Documents encl & listed on App B should be withheld. List of Comanche Peak Ofc of Inspector & Auditor Rept 86-10 Review Group members encl.  
VIETTI-COOK, A. PWR Project Directorate 5. 87/03/17. SMITH, H. Office of Nuclear Reactor Regulation, Director (851125-870411). 4pp. 42415:167-42415:170.
- 8708270236** Comments on Ofc of Inspector & Auditor rept & attached documents re investigation into allegations of misconduct by Region IV mgt concerning plant. Immediate attention should be given to correct problems stated in rept. Related info encl.  
CALVO, J.A. NRC - No Detailed Affiliation Given. 86/12/08. NOONAN, V.S. NRC - No Detailed Affiliation Given. 419pp. 42418:263-42419:321.
- 8708270240** Provides list of actions taken since receipt of NRR preliminary review of Ofc of Inspector & Auditor rept on Region IV. Recommends that team should be set up to speak to all Region IV inspectors at plant site.  
NOONAN, V.S. Office of Nuclear Reactor Regulation, Director (Post 870411). 87/08/19. VOLLMER, R.H. NRC - No Detailed Affiliation Given. 2pp. 42415:171-42415:174.

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- 8708270247 Comments on Ofc of Inspector & Auditor rept re allegations that Region IV mgt downgraded or deleted proposed findings in Region IV insp repts.Recommends that only summary rept be issued which contains list of attachments.  
TERAO,D. NRC - No Detailed Affiliation Given. 87/08/19. NOONAN,V. NRC - No Detailed Affiliation Given. 3pp. 42415:175-42415:177.
- 8708270252 Comments on Ofc of Inspector & Auditor 861126 rept re allegations against Region IV inspectors.Recommends that matrix be prepared to verify that technical issues raised in investigation addressed.  
VIETTI-COOK,A. Office of Nuclear Reactor Regulation, Director (Post 870411). 2.206. 87/08/19. NOONAN,V. Office of Nuclear Reactor Regulation, Director (Post 870411). 5pp. 42415:178-42415:360.
- 8708270270 Forwards L Bauman FOIA request for all records re mgt review committee work on Ofc of Inspector & Auditor Rept 86-10. Records responsive to request should be provided by 870223. J Cawley should be informed of responses by 870218.  
ROBINSON,L.L. NRC - No Detailed Affiliation Given. 87/02/12. SMITH,H. CRUTCHFIELD,D. Office of Nuclear Reactor Regulation, Director (851125-870411). MULLINIX,W. Office of Inspection & Enforcement, Director (820201-870411). 3pp. 42412:276-42412:304.
- 8708270271 Documents 870205 telcon w/NAMCO Controls representatives to obtain technical info re Ofc of Inspector & Auditor Rept 86-10.  
VIRGILIO,M.J. Operating Reactors Assessment Staff (851125-870411). 87/02/19. Operating Reactors Assessment Staff (851125-870411). 1p. 42416:001-42416:001.
- 8708270285 Documents 870209 telcon w/T Westerman re content of travelers utilized to control installation of NAMCO switches at plant.W/o stated travelers.  
VIRGILIO,M.J. Operating Reactors Assessment Staff (851125-870411). 87/02/19. Operating Reactors Assessment Staff (851125-870411). 1p. 42416:002-42416:026.
- 8708270301 Requests response to encl 870223 request re work of Mgt Review Committee on Ofc of Inspector & Auditor Rept 86-10 on plant.Related documentation,including attachment re FOIAs & general policy & procedure for NRC enforcement actions encl.  
SMITH,H. Planning & Program Analysis Staff (851125-870411). 87/02/11. NOONAN,V. TRAMMELL,C., VIETTI-COOK,A. NRC - No Detailed Affiliation Given. 113pp. 42416:027-42416:139.
- 8708270305 Draft Rev 0 to "Comanche Peak Rept Review Group Task Group 3 Rept of Safety Significance."  
\* NRC - No Detailed Affiliation Given. 87/02/28. 62pp. 42414:282-42414:344.
- 8708270311 Forwards draft SSER re allegations involving const of plant. Draft SSER appears to be adequate to close item 6.  
VIETTI-COOK,A. NRC - No Detailed Affiliation Given. 87/03/03. CHENG,C.Y., VIRGILIO,M. NRC - No Detailed Affiliation Given. 4pp. 42416:140-42416:242.
- 8708270330 Rev 6 to Procedure CP-CPM-6.3. "Preparation,Approval & Control of Operation Travelers." Related documentation encl.  
\* Brown & Root, Inc. (subs. of Halliburton Co.). 79/11/05. 81pp. 42419:322-42420:059.
- 8708270355 Rev 1 to Comanche Peak Response Team Issue Specific Action Plan VII.a.4. "Audit Program & Auditor Qualification."  
\* TU Electric (formerly Texas Utilities Generating Co.). 86/01/24. 10pp. 42420:060-42420:129.
- 8708270367 Rev 0 to Section 8.0. "Identification & Control of Items," to QA plan.  
\* TU Electric (formerly Texas Utilities Generating Co.). 78/07/01. 3pp. 42420:130-42420:132.
- 8708270373 Revised Section 9.0. "Identification & Control of Items," to QA plan.Related documentation encl.  
\* TU Electric (formerly Texas Utilities Generating Co.). 84/10/31. 21pp. 42420:133-42420:180.
- 8708270396 Rev 5 to Const Procedure 35-1195-CCP-10. "Concrete Batch Plant Operations," incorporating Document Change Notice 1. Related documentation encl.  
\* Brown & Root, Inc. (subs. of Halliburton Co.). 84/06/01. 165pp. 42420:181-42420:345.
- 8708270409 Forwards HS Phillips 860429 memo to TF Westerman re shipment of Chicago Bridge & Ironworks records offsite & records facility described in Section 17.0 of plant FSAR for review & guidance.Related info encl.  
JOHNSON,E.H. Region 4, Office of Director. 85/05/21. PARTLOW,J.G. Division of Inspection Programs (850212-870411). 289pp. 42420:346-42421:274.
- 8708310235 Rev 2 to Section 17.1. "Site Const QC Records," to QA plan. Related info encl.  
\* TU Electric (formerly Texas Utilities Generating Co.). 85/10/18. 30pp. 42413:333-42414:139.
- 8708260104 Partial response to FOIA request.App A documents available in PDR.App B documents re steam generator tube leak encl & available in PDR.Addl records available in PDR under FOIA 87-485.  
GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/08/21. BAUMAN,L. Government Accountability Project. 4pp. 42376:068-42376:146.
- 8707230440 Provides background info on plant steam generator svc experience from 1978-1987 in view of tube leak in Steam Generator C on 870715.  
CHENG,C.Y. Materials Engineering Branch. 87/07/16. RICHARDSON,J.E. Division of Engineering & Systems Technology (Post 870411). 6pp. 42376:072-42376:077.
- 8708260122 Advises that on 870715,main steam line radiation monitor C registered hi-hi alarm.Steam generator tube rupture/break identified.Total of 0.265 Ci dose equivalent Xe-133 released.Facility currently stable & being inspected.  
ENGLE,L.B. Project Directorate II-2. 87/07/16. MURLEY,T., SNIEZEK,J., MIRAGLIA,F. NRC - No Detailed Affiliation Given. 2pp. 42376:078-42376:082.
- 8708260128 Submits daily highlight re 870715 primary to secondary leak event.Event further analyzed by licensee.Max leak rate approx 637 gpm.Eddy current testing scheduled to commence on 870719.Data analysis scheduled for completion on 870721.  
ENGLE,L. Project Directorate II-2. 87/07/17. MURLEY,T., SNIEZEK,J., MIRAGLIA,F. NRC - No Detailed Affiliation Given. 1p. 42376:083-42376:083.
- 8708260135 Informs that failed steam generator tube located on seventh tube support plate on cold leg side.No significant eddy current indications identified during recent insp.  
ENGLE,L. Project Directorate II-2. 87/07/22. MURLEY,T., SNIEZEK,J., MIRAGLIA,F. NRC - No Detailed Affiliation Given. 1p. 42376:084-42376:084.
- 8708260141 Informs that licensee initiating insp program to eddy current all steam generators on cold leg side due to tube rupture.Meeting w/uti tentatively scheduled for 870729 to discuss results of licensee insp & followup actions.  
ENGLE,L.B. Project Directorate II-2. 87/07/23. MURLEY,T., SNIEZEK,J., MIRAGLIA,F. NRC - No Detailed Affiliation Given. 1p. 42376:085-42376:085.
- 8708260145 Submits daily highlight.Scenario for eddy current insp of Steam Generator C provided.Insp scheduled to take 25 to 30 days.Addl documentation encl,including viewgraphs,attendee list from 870603 meeting & incident sequence of events.  
ENGLE,L.B. Project Directorate II-2. 87/07/24. MURLEY,T., SNIEZEK,J., MIRAGLIA,F. NRC - No Detailed Affiliation Given. 62pp. 42376:086-42376:146.
- 8708260197 FOIA request for 870829 FR notice re below regulatory concern order for radwastes & supporting documentation.  
OLSON,J.M. Land, Water & Environment. 87/08/03. Office of the Secretary of the Commission. 1p. 42375:029-42375:029.
- 8708260198 Partial response to FOIA request for documents,including NUREG/CR-3585.Forwards documents listed in App B.Documents in Apps A & B available in PDR.  
GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/08/24. OLSON,J.M. Land, Water & Environment. 3pp. 42375:030-42375:052.
- 8708260201 Forwards overview of NRC response to Section 10 of Low Level Radwaste Policy Amends Act of 1985 & 860829 & 1202 FR notices on subj matter,per 870602 request.W/o FR notices. Related info encl.  
STELLO,V. Office of the Executive Director for Operations. 87/07/21. SANFORD,T. Senate. 8pp. 42375:034-42375:041.
- 8708260205 Forwards 860829 FR notice on policy statement re petitions for rulemaking to exempt specific radwaste streams from regulation (ref 10CFR2).Trade or prof organizations may be encouraged to submit petitions.Comments requested.  
KNAPP,M.R. Low-Level Waste & Uranium Recovery Projects Branch. 86/09/05. Affiliation Not Assigned. 11pp. 42375:042-42375:052.
- 8708260202 Final response to FOIA request for documents re facility. Apps E,F & G records being made available in PDR & LPDR in Monroe,MI & encl.Porions of Apps E,F & G records withheld (ref FOIA Exemptions 6 & 7).  
GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/08/19. PUNTENNEY,J.E. Safe Energy Coalition of Michigan. 8pp. 42377:268-42379:320.
- 8708260210 Partially deleted transcript of Ofc of Investigations investigative interview of G Overbeck on 850723 in Glen Ellyn,IL re reactor operator error on 850702.  
\* Region 3, Office of Director. 85/07/23. 43pp. 42377:277-42377:320.
- 8708260217 Forwards Insp Rept 50-341/85-07 re Safeteam Interview 543, per 840605 request.Notification of action initiated,if any, requested.W/o encl.  
WEIL,C.H. Region 3, Office of Director. 85/03/15. PAWLIK,E.T. Region 3, Office of Director. 1p. 42377:321-42377:321.
- 8708260220 Forwards 850516 memo documenting concerns addressed to Fermi SAFETEM & not to NRC.SAFETEM concerns not included in Allegation Mgt Sys unless alleged simultaneously notified NRC.  
WEIL,C.H. Region 3, Office of Director. 85/05/30. GREENMAN,E.G. NRC - No Detailed Affiliation Given. 1p. 42377:322-42377:323.
- 8708260228 Forwards SAFETEM Concerns 655 & 656 re potential violation of ASME Code,Section III,Subsection NCA,Articles NCA-4134.2 & NCA-413.17 & FSAR.  
KACZOR,W.J. Detroit Edison Co. 85/05/13. BYRON,P. NRC - No Detailed Affiliation Given. 4pp. 42377:324-42377:327.
- 8708260238 Partially deleted memo re rept of possible wrongdoing, received by SAFETEM,pertaining to dismissal of util employee due to "sexual aggressive actions" towards another employee.Rept of findings requested.  
\* Detroit Edison Co. 85/06/26. CANDELLA,M. Detroit Edison Co. 1p. 42377:328-42377:328.
- 8708260246 Forwards SAFETEM Concern 676 re potential wrongdoing. Concern forwarded to nuclear security for investigation by util.Nuclear security response will be forwarded when received.  
BYRON,P.M. Region 3, Office of Director. 85/07/01. WEIL,C.H. NRC - No Detailed Affiliation Given. 2pp. 42377:329-42377:330.
- 8708260263 Forwards SAFETEM investigators final response ltr re SAFETEM Concern 676 pertaining to potential wrongdoing. Original concern forwarded to recipient by way of author 850701 memo.  
BYRON,P.M. Region 3, Office of Director. 85/07/15. WEIL,C.H. NRC - No Detailed Affiliation Given. 1p. 42377:331-42377:331.
- 8708260272 Forwards partially deleted SAFETEM investigator 850703 response to SAFETEM Concerns 665 & 673 re potential wrongdoing involving failure to rept violations of Tech Spec 3.3.7.11 & Table 3.3.7.11-1.  
BYRON,P.M. Region 3, Office of Director. 85/07/29. WEIL,C.H. NRC - No Detailed Affiliation Given. 7pp. 42377:332-42377:338.
- 8708260280 Forwards SAFETEM 850906 memo re SAFETEM Concern 690 pertaining to potential wrongdoing involving removal of items from site.Partially deleted related info encl.  
WEIL,C.H. Region 3, Office of Director. 85/09/11. PAWLIK,E.T. Region 3, Office of Director. 2pp. 42377:339-42377:340.
- 8708260283 Forwards util SAFETEM Concern 690.Investigation results of concerns will be forwarded when available.  
BYRON,P.M. Region 3, Office of Director. 85/09/09. WEIL,C.H. NRC - No Detailed Affiliation Given. 1p. 42377:341-42377:342.
- 8708260292 Notifies that no Region III insp results invalidated by Ofc of Investigations review of util SAFETEM & no enforcement action warranted.Implementation & effectiveness of proposed improvements to SAFETEM being monitored.  
NORELIUS,C.E. Region 3, Office of Director. 85/12/05. WEIL,C.H. NRC - No Detailed Affiliation Given. 1p. 42377:343-42377:343.

- 8708260314** Partially deleted Investigation Rept 3-85-013 re alleged matl false statement by util concerning operator error which occurred on 850702 at facility. KALKMAN,J.N., PAWLK,E.T., HAYES,B.B. Office of Investigations. 86/02/14. 25pp. 42377:344-42378:007.
- 8708260321** Partially deleted transcript of Ofc of Investigation investigative interview (closed meeting) on 850730 in Newport,MI.  
\* Commissioners. LB-85-214. 85/07/30. 57pp. 42378:008-42378:064.
- 8708260327** Partially deleted transcript of Ofc of Investigation investigative interview (closed meeting) w/J Dewes on 850731 in Newport,MI.  
\* Office of Investigations. LB-85-214. 85/07/31. 31pp. 42378:065-42378:095.
- 8708260336** Partially deleted transcript of Ofc of Investigation investigative interview (closed meeting) w/B Myers on 850731 in Newport,MI.  
\* Office of Investigations. LB-85-214. 85/07/31. 33pp. 42378:096-42378:128.
- 8708260339** Partially deleted transcript of Ofc of Investigations investigative interview w/D Aniol on 850723 in Glen Ellyn, IL.Pp 1-35.  
\* Office of Investigations. 85/07/23. 37pp. 42378:129-42378:165.
- 8708260355** Partially deleted affidavit of DA Aniol,clarifying statments made in transcript of Ofc of Investigations interview of author on 850723 in Glen Ellyn re events surrounding reactor operator rod pull error on 850701-02.  
ANIOL,D. Detroit Edison Co. 85/10/23. 11pp. 42378:166-42378:176.
- 8708260364** Partially deleted transcript of Ofc of Investigation investigative interview (closed meeting) w/E Duda on 850731 in Newport,MI.  
\* Office of Investigations. LB-85-214. 85/07/31. 27pp. 42378:177-42378:203.
- 8708260369** Transcript of Ofc of Investigation investigative interview (closed meeting) w/T Dong on 850730 in Newport,MI.  
\* Office of Investigations. LB-85-214. 85/07/30. 24pp. 42378:204-42378:227.
- 8708260378** Partially deleted transcript of investigative interview w/ J Flint on 850926 in Newport,MI.  
\* Commissioners. 85/09/26. 30pp. 42378:228-42378:257.
- 8708260385** Partially deleted Ofc of Investigations investigative interview (closed meeting) w/S Burt on 850731 in Newport,MI.  
\* Office of Investigations. LB-85-214. 85/07/31. 28pp. 42378:258-42378:285.
- 8708260389** Transcript of Ofc of Investigations investigative interview of E Preston on 850730 in Newport,MI.  
\* Office of Investigations. LB-85-214. 85/07/30. 49pp. 42378:286-42378:335.
- 8708260397** Partially deleted transcript of investigative interview of E Preston in Newport,MI.Pp 1-26.  
\* Commissioners. 85/08/20. 35pp. 42378:336-42379:010.
- 8708270081** Transcript of 850926 investigative interview of JP Thorpe in Newport,MI re 850702 reactor operator error at plant.  
THORPE,J.P. Detroit Edison Co. 85/09/26. 32pp. 42379:011-42379:042.
- 8708270089** Transcript of Ofc of Investigations investigative interview of RS Lenart on 850723 in Glen Ellyn,IL re 850702 reactor operator error at plant.Pp 1-23.  
\* Office of Investigations. 85/07/23. 25pp. 42379:043-42379:067.
- 8708270093** Partially deleted transcript of 850820 investigative interview of R Lenart in Newport,MI re 850702 reactor operator error at plant.Pp 1-19.  
\* Office of Investigations. 85/08/20. 21pp. 42379:068-42379:088.
- 8708270097** Transcript of Ofc in Investigations investigative interview of G Overbeck on 850723 in Glen Ellyn,IL re 850702 reactor operator error at plant.Pp 1-41.  
\* Office of Investigations. 85/07/23. 43pp. 42379:089-42379:131.
- 8708270101** Transcript of 850820 investigative interview of G Overbeck in Newport,MI re 850702 reactor operator error at plant. Pp 1-32.  
\* Office of Investigations. 85/08/20. 34pp. 42379:132-42379:165.
- 8708270107** Partially deleted transcript of Ofc of Investigations investigative interview of LC Lessor on 850723 in Glen Ellyn,IL re 850702 reactor operator error at plant.Pp 1-23.  
LESSOR,L.C. Office of Investigations. 85/07/23. 25pp. 42379:166-42379:190.
- 8708270112** Partially deleted transcript of 850820 investigative interview of L Lessor in Newport,MI re 850702 reactor operator error at plant.Pp 1-28.  
LESSOR,L. Office of Investigations. 85/08/20. 30pp. 42379:191-42379:220.
- 8708270116** Partially deleted transcript of 850820 investigative interview in Newport,MI re 850702 reactor operator error at plant.Pp 1-18.  
\* Office of Investigations. 85/08/20. 20pp. 42379:221-42379:240.
- 8708270121** Transcript of Ofc of Investigations investigative interview of WH Jens on 850723 in Glen Ellyn,IL re 850702 reactor operator error at plant.Pp 1-21.  
\* Office of Investigations. 85/07/23. 23pp. 42379:241-42379:263.
- 8708270130** Transcript of 850926 investigative interview of ML Batch in Newport,MI re 850702 reactor operator error at plant.  
BATCH,M.L. Detroit Edison Co. 85/09/26. 21pp. 42379:264-42379:284.
- 8708270134** Transcript of 850926 investigative interview of WF Colbert in Newport,MI re 850702 reactor operator error at plant.  
COLBERT,W.F. Detroit Edison Co. 85/09/26. 23pp. 42379:285-42379:307.
- 8708270138** Discusses 850731 interview of M Parker,NRC resident inspector,re util notification of 850702 reactor operator error at plant.  
KALKMAN,J.N. Region 3, Office of Director. 87/08/19. Region 3, Office of Director. 2pp. 42379:308-42379:309.
- 8708270148** Partially deleted statement of ME Parker on 851003 re 850702 reactor operator error at plant.  
PARKER,M.E. Detroit Edison Co. 85/10/03. 4pp. 42379:310-42379:313.
- 8708270153** Discusses 850911 interview of DG Eisenhut re allegation that util made matl false statement re event at plant.Related info encl.  
SINCLAIR,J.K. NRC - No Detailed Affiliation Given. 85/09/11. NRC - No Detailed Affiliation Given. 5pp. 42379:314-42379:318.
- 8708270160** Discusses 850912 interview of JG Keppler re 850702 reactor operator error at facility,Keppler not aware of incident until 850715 & would have recommended that NRC postpone hearing & vote until investigation completed.  
KALKMAN,J.N. Office of Investigations. 87/08/19. Office of Investigations. 1p. 42379:319-42379:319.
- 8708270167** Discusses 850912 interview of AB Davis re 850702 operator error at facility.Davis would have recommended postponement of NRC vote for full power license if known of premature criticality.  
KALKMAN,J.N. Region 3, Office of Director. 87/08/19. Region 3, Office of Director. 1p. 42379:320-42379:320.
- 8708260380** Partial response to FOIA request for documents re plant. Forwards App D documents.App C & D documents also available in PDR.  
GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/08/24. SCHWENCER,A. Technical Analysis Corp. 3pp. 42375:015-42375:027.
- 7903290245** Discusses schedule for util & engineer to provide info re plant use of pipe stress.On Mar 14 provide list of Q-1 & Q-2 piping w/vector errors & on Mar 16 provide evaluation of plant safety & proposed mods.  
SCHWENCER,A. Operating Reactors Branch 1 (Pre 790625). 79/03/09. VOLLMER,R.H. Assistant Director for Systems Engineering (Pre 791030). 2pp. 42375:018-42375:019.
- 7910030849** Forwards safety evaluation recommending resumption of power operation upon completion of mods to & addition of supports. Evaluation officially provided to NRC on 790808.  
NOONAN,V.S. Engineering Branch (Pre 791030). 79/09/06. SCHWENCER,A. Operating Reactors Branch 1 (Pre 791030). 1p. 42375:020-42375:020.
- 8708260383** Partial response to FOIA request for documents,including general statement of policy & procedure for NRC enforcement actions.Forwards App C documents.App B & C documents also available in PDR.  
GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/08/04. GUILD,C.C. Bishop, Cook, Purcell & Reynolds. 5pp. 42374:146-42374:285.
- 8708260386** Revised regional ofc policy guides,including Rev 0 to 1051, "Procedures for Allegation & Investigations" & Rev 0 to 2235, "Mats & Fuel Cycle Insp Repts & Associated Correspondence."  
\* Region 4, Office of Director. 83/03/25. 135pp. 42374:151-42374:285.
- 8708270035** FOIA request for names & addresses of companies that received Solicitation RS-ADM-87-174, "Text Processing Svcs."  
WAKEFIELD,W. O.C. Helzen Publishing. 87/08/03. Division of Contracts (Post 870413). 1p. 42389:216-42389:216.
- 8708270041** Responds to FOIA request for list of companies that received solicitation under RFP-RS-ADM-87-174.Encl identified in App A forwarded to PDR.  
GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/08/25. WAKEFIELD,W. O.C. Helzen Publishing. 2pp. 42389:217-42389:219.
- 8708270042** Undated "Bidders Mailing List for RS-ADM-87-174."  
\* NRC - No Detailed Affiliation Given. 87/08/25. 1p. 42389:219-42389:219.
- 8708270216** Rev 1 to Procedure DQP-QA-12, "Administration & Tracking of Significant Deficiency Analysis Repts (SDARs)."  
\* TU Electric (formerly Texas Utilities Generating Co.). 85/07/23. 3pp. 42418:246-42418:248.
- 8708270219** Rev 0 to Procedure DQP-QA-12, "Administration & Tracking of Significant Deficiency Analysis Repts (SDARs)."  
\* TU Electric (formerly Texas Utilities Generating Co.). 85/05/31. 8pp. 42418:249-42418:262.
- 8708270216** Rev 1 to Procedure DQP-QA-12, "Administration & Tracking of Significant Deficiency Analysis Repts (SDARs)."  
\* TU Electric (formerly Texas Utilities Generating Co.). 85/07/23. 3pp. 42418:246-42418:248.
- 8708270219** Rev 0 to Procedure DQP-QA-12, "Administration & Tracking of Significant Deficiency Analysis Repts (SDARs)."  
\* TU Electric (formerly Texas Utilities Generating Co.). 85/05/31. 8pp. 42418:249-42418:262.
- 8708270086** FOIA request for documents re seismic qualifications of facility between 830218 & 0630.  
PALAST,G.A. Union Associates. 87/07/22. GRIMSLEY,D.H. NRC - No Detailed Affiliation Given. 2pp. 42389:237-42389:238.
- 8708270090** FOIA request for documents re SSER filed w/NRC by LILCO between 830203 & 0630.  
PALAST,G.A. Union Associates. 87/08/05. GRIMSLEY,D.H. NRC - No Detailed Affiliation Given. 2pp. 42389:239-42389:240.
- 8708270094** Final response to FOIA request for documents.Forwards App A document re S&W 830603 ltr to LILCO concerning IE Insp item 322/82-30-03 for Seismic Category II installations.  
GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/08/24. PALAST,G. Union Associates. 2pp. 42389:241-42389:250.
- 8708270100** Advises that field review of Seismic Category II nonsafety- related installations to aid in resolution of IE Insp item 322/82-30-03 completed,per request.Supports adequately installed & will perform intended function.Summary encl.  
BRABAZEN,E.J. Stone & Webster Engineering Corp. 83/06/03. MUSELER,W.J. Long Island Lighting Co. 8pp. 42389:243-42389:250.
- 8708270288** Final response to FOIA request.App A document encl & available in PDR.  
GRIMSLEY,D. Division of Rules & Records (Post 870413). 87/08/26. MYERS,B.L. Accu-Weather, Inc. 2pp. 42380:057-42380:083.
- 8708270299** "Comprehensive Current (Real Time) Geographical Data Storage & Retrieval Sys," technical proposal.  
LARSON,G., ERLIEN,D. Kavouras, Inc. RS-ORM-86-281. 87/08/26. 23pp. 42380:060-42380:082.

**8708120084** NUREG/CR-4982 SEVERE ACCIDENTS IN SPENT FUEL POOLS IN SUPPORT OF GENERIC SAFETY ISSUE 82. SAILOR,V.L., PERKINS,K.R., WEEKS,J.R. Brookhaven National Laboratory. FIN A-3786. BNL-NUREG-52093. 87/07/31. Division of Reactor & Plant Systems (Post 870413). 156pp. 42128:097-42128:252.

**8708130326** Forwards proprietary WCAP-11550, "Reactor Coolant Pump Seal Integrity Generic Issue B-23 Slides Presented to NRC on 870715," for approval. Viewgraphs presented at 870715 meeting in Bethesda, MD included in rept. Rept withheld. JOHNSON,W.J. Westinghouse Electric Corp. NS-NRC-87-3243. 87/08/03. LYONS,J., WILSON,J.N. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 42152:005-42152:006.

**8708180190** Advises NRC of potential seismic capability concerns re HGA 11 & 111 relays, per GE svc advisory ltr. Item deferred to resolution of USI A-46 through ongoing Seismic Qualification Util Group efforts, per encl to Generic Ltr 87-02. GUCWA,L.T. Georgia Power Co. GL-87-02. 87/08/13. Document Control Branch (Document Control Desk). 2pp. 42195:186-42195:187.

**8708210039** PG&E supplemental answer in opposition to intervenor motion to admit late filed contention. "Sierra Club motion to admit late filed contention & direct preparation of EIS should be denied. Certificate of Svc encl. LOCKE,R.F. Pacific Gas & Electric Co. #387 4241. OLA. 87/08/14. Atomic Safety and Licensing Board Panel. 7pp. 42228:088-42228:094.

**8708210547** Notification of contract execution, Mod 2, to "Regulatory Analysis for Generic Issue 23, Reactor Coolant Pump Seal Failure." Contractor: SBA. Subcontractor: Sciencetech, Inc. FIELDS,J.A. Contract Administration Branch. FIN D-1760. NRC-03-87-027. 87/07/21. SPEIS,T., JACKSON,J. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 42304:224-42304:226.

**8708210569** Mod 2, changing due date for required deliverables, to "Regulatory Analysis for Generic Issue 23, Reactor Coolant Pump Seal Failure." BAKER,L.J. Small Business Administration. YBARRONDO,L.J. Sciencetech, Inc. WIGGINS,E.J. Division of Contracts (Post 870413). FIN D-1760. NRC-03-87-027. 87/07/21. 2pp. 42304:225-42304:226.

**8708250130** Informs of insps scheduled for wk of 871005. Insp will encompass implementation of USI A-7, "Mark I Containment Long-Term Program" & verify plant-specific Mark I mods. Listed info requested. JOHNSTON,W.V. Region 1, Office of Director. 87/08/19. MURPHY,W.P. Vermont Yankee Nuclear Power Corp. 2pp. 42329:109-42329:110.

**8708270105** Forwards Amends 147 & 83 to Licenses DPR-57 & NPF-5, respectively, safety evaluation & notice of denial of amends. Amends modify Tech Specs re testing of onsite emergency diesel generators. CROCKER,L.P. Project Directorate II-3. TAC 55865. 87/08/25. O'REILLY,J.P. Georgia Power Co. 3pp. 42389:254-42389:292.

**8708270115** Notice of denial of amends to Licenses DPR-57 & NPF-5 & opportunity for hearing on 860331 request re extension from 2 to 24 h, time allowed to restore operability of 1 of 2 inoperable diesel generators. HOOD,D.S. Project Directorate II-3. GL-84-15. 87/08/25. 3pp. 42389:290-42389:292.

**8708270316** Summarizes ACRS 326th meeting on 870604-06. Committee prepared comments on mixed waste, rept on proposed generic ltr on individual plant exams for severe accident vulnerabilities & comments on high level waste QA program. KERR,W. ACRS - Advisory Committee on Reactor Safeguards. 87/06/19. ZECH,L.W. Commissioners. 4pp. 42391:244-42391:247.

**8708270401** Summary of 870820 meeting w/ Nuclear Util Group on Station Blackout in Bethesda, MD re guidelines & procedures dealing w/ NUMARC Initiative 2. List of attendees & related info encl. SERKIZ,A.W. Reactor & Plant Safety Issues Branch. 87/08/24. SPEIS,T.P. Office of Nuclear Regulatory Research, Director (Post 860720). 16pp. 42391:183-42391:198.

# I&E INSPECTION AND ENFORCEMENT

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). IEB-87-001. 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708030020** EN-87-062: notice of violation & proposed imposition of civil penalty in amount of \$50,000 will be issued on or about 870729. Action based on util failure to meet fire protection requirements of 10CFR50, App R. WONG,H., LIEBERMAN,J. Office of Enforcement (Post 870413). EA-87-088. 87/07/23. 1p. 42006:283-42006:283.

**8708030025** PNO-IV-87-035: licensee initiated plant shutdown, estimated to last approx 35 days, to replace helium coolant circulation 1D. Circulation developed wobble & penetration interspace seal leak of purified helium. State of CO will be informed. JAUDON,J.P. Region 4, Office of Director. 87/07/29. 2pp. 42007:185-42007:185.

**8708030182** PNO-I-87-068: on 870727, contractor worker found to be radioactively contaminated w/ radium. Caused by worker attempt to remove radium from watch dial. Licensee decontaminated worker & furnished other health physics assistance. MCBRIDE,M., DOERFLEIN,L. Region 1, Office of Director. 87/07/28. 1p. 42007:232-42007:232.

**8708030279** Partial response to FOIA request for records. App A documents, including AP news release dtd 870610, PNS-NMSS-87-01, Info Notice 87-027 & viewgraphs encl & available in PDR. GRIMSLEY,D.H. Division of Rules & Records (Post 870413). IEIN-87-027. 87/07/30. AFTERGOOD,S. Committee to Bridge the Gap. 2pp. 42009:187-42009:196.

**8708030298** PNS-NMSS-87-001: re AP rpt that recent Tehran radio station broadcast of Iranian official indicated that US ctrs, nuclear reactors & other US interests worldwide can be more vulnerable to attack than Iranian missile bases. DAVIDSON,J. Office of Nuclear Material Safety & Safeguards, Director. 87/06/10. 1p. 42009:190-42009:196.

**8708030380** PNO-IV-87-036: on 870728, rept of Co-60 therapy misadministration on 850410-12 received. Patient administered 3,380 rad or 87% prescribed dose of 3,900 rad. Caused by dose calculation error. Licensee will submit followup rept. SPITZBERG,B. Region 4, Office of Director. 87/07/29. 2pp. 42004:188-42004:188.

**8708040005** PNO-I-87-072: on 870730, reactor scrambled due to low reactor vessel water level after power lost to reactor feedwater control circuit. Caused by failed transfer circuit to instrumentation inverter. Investigation continuing. BORCHARDT,R., SWETLAND,P. Region 1, Office of Director. 87/07/30. 1p. 42017:360-42017:360.

**8708040151** PNO-I-87-071: on 870730, Region 1 notified of theft of Lixiscopes from State of MD licensee on 870728. Lixiscopes containing 62 mCi I-125 stolen from automobile. Local police issued public announcement. No response yet received. MCGRATH,J. Region 1, Office of Director. 87/07/30. 1p. 42016:194-42016:194.

**8708040157** NRC Info Notice 87-037, "Compliance W/ General License Provisions of 10CFR31." Svc list encl. CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 128pp. 42175:273-42176:040.

**8708040238** PNO-I-87-070: on 870730, reactor trip occurred due to high pressure signal caused by closure of MSIV. Caused by air loss due to leakage. Shutdown initiated to repair equipment. BATEMAN, BLOUGH. Region 1, Office of Director. 87/07/30. 1p. 42029:315-42029:315.

**8708040293** PNO-I-87-069: corrects & updates info contained in 870728 PNO-I-87-068 re 870727 apparent contamination of worker w/ radium. Licensee subsequently determined that worker contaminated w/ Pm-147. Clean-up will be performed by worker. MCBRIDE,M., WEADOCK,A. Region 1, Office of Director. 87/07/30. 1p. 42029:360-42029:360.

**8708050006** PNO-IV-87-033A: on 870731, discovered that container previously thought to only contain Am-241 source also contains Pu-Beryllium source. Second source previously reported as lost. CAIN,C.L. Region 4, Office of Director. 87/07/31. 1p. 42045:239-42045:239.

**8708050239** EN-87-063: on 870803, notice of violation & proposed imposition of civil penalty in amount of \$2,500 will be issued to licensee based on violations indicating inadequate mgt oversight & control of radiological safety program. FLACK,E., LIEBERMAN,J. Office of Enforcement (Post 870413). EA-87-074. 87/07/29. 1p. 42058:148-42058:148.

**8708050287** PNO-V-87-054: on 870724, 600 mCi missing & presumed to have been released via hood stack to unrestricted area. Licensee & State of CA evaluating situation. Approx 25% of 24-h reporting requirement of 20,403 released. HORNOR,J. Region 5, Office of Director. 87/07/29. 1p. 42053:092-42053:092.

**8708050408** PNO-V-87-055: on 870729, unusual event declared due to loss of emergency power supplies due to jacket water leak in engine driven jacket water pump. Licensee maintaining six operable offsite power transmission lines. ANG,W.P. Region 5, Office of Director. 87/07/30. 1p. 42058:135-42058:135.

**8708060137** PNO-V-87-056: on 870730, 18 glass bottles each containing 100 uCi C-14 lost in Mono Lake. Bottles accidentally dropped in lake when cable snapped. MONTGOMERY,J.L. Region 5, Office of Director. 87/07/31. 1p. 42062:351-42062:351.

**8708060213** PNO-II-87-050: on 870415, Troxler Electronics Labs, Inc declared Model 3411B gauge, containing 8 mCi Cs-127 & 40 mCi Am-241; Be, lost in shipment. Search for gauge continues although gauge believed stolen while in transit. POTTER,J. Region 2, Office of Director. 87/07/24. 1p. 42069:315-42069:315.

**8708060243** PNO-II-87-052: on 870726, maint worker found unconscious near base of air conditioning chiller unit. Worker taken to hosp & died on 870727. Cause of death unknown & being investigated. MCALPINE,E., CLINE,W. Region 2, Office of Director. 87/07/28. 1p. 42067:059-42067:059.

**8708060264** PNO-II-87-051: on 870724, DOE, Oak Ridge Operations Ofc notified NRC of potential for cracks in 1-inch valves used on UF6 cylinders. Seven valves cracked upon installation onto cylinder. DOE recommends that valves be replaced. MCALPINE,E., CLINE,W. Region 2, Office of Director. 87/07/27. 1p. 42069:151-42069:151.

**8708060278** PNO-II-87-053A: on 870730, State of NY, Dept of Environ Conservation & Dept of Radiation Health completed survey of miscellaneous boxes & equipment w/ markings from VEPCO found in abandoned bldg in Springwater, NY. No problems noted. HOSEY,C.M. Region 2, Office of Director. 87/07/30. 1p. 42070:301-42070:301.

**8708060313** PNO-II-87-053: on 870728, licensee notified that fireman discovered miscellaneous boxes & equipment in abandoned bldg outside Springwater, NY. Matl might be clean surplus matl disposed of after cancellation of North Anna 3. HOSEY,C.M. Region 2, Office of Director. 87/07/29. 1p. 42065:351-42065:351.

**8708060429** PNO-I-87-073: on 870803, reactor trip breakers shut to commence approach to initial criticality. Criticality achieved on 870804. Insp team on site providing continuous coverage throughout low power physics testing. TRIPP,L., MCCABE,E. Region 1, Office of Director. 87/08/04. 1p. 42065:352-42065:352.

**8708070071** PNO-II-87-051A: on 870729, DOE notified NRC of addl potential for cracks in Superior Valve Co 1-inch valves used in certain UF6 cylinders. DOE recommends that use of cylinders from Lots 16-22 be discontinued. MCALPINE,E., CLINE,W. Region 2, Office of Director. 87/07/30. 2pp. 42080:009-42080:010.

**8708100156** PNO-III-87-102: on 870731, security shift supervisor accidentally fired .38 caliber bullet into filing cabinet. Procedure changed to prohibit supervisors from checking, storing or cleaning weapons in ofcs. CREED,J., HIND,J. Region 3, Office of Director. 87/07/31. 1p. 42086:237-42086:237.

**8708100213** PNO-III-87-104: on 870801, reactor scram occurred as result of turbine & generator trips due to fault in main transformer. Licensee investigating cause of problem. Unit expected to be shut down for several wks for replacement of transformer. RING,M., FORNEY,W. Region 3, Office of Director. 87/08/03. 1p. 42085:311-42085:311.



## 272 NONDOCKETED ITEMS

- 8708100230** PNO-II-87-054: on 870731, approx 200,000 Ci tritium gas accidentally released from Savannah River plant through facility stack during maint procedure. No injuries occurred & evacuation of site employees unnecessary.  
DECKER, T., CLINE, W. Region 2, Office of Director. 87/07/31. 2pp. 42085:294-42085:295.
- 8708100392** EN-87-064: on 870806, notice of violation & proposed imposition of civil penalty in amount of \$1,000 will be issued to licensee. Action based on several violations involving licensee implementation of radiation program.  
ROBINSON, P., LIEBERMAN, J. Office of Enforcement (Post 870413). EA-87-064. 87/08/03. 1p. 42090:006-42090:006.
- 8708110065** PNO-I-87-074: on 870806, Region I received call from State of NY indicating that rept received from licensee of dosimetry problem in teletherapy program. Exact nature of calculational error unknown. Teletherapy program closed down.  
MCGRATH, J. Region 1, Office of Director. 87/08/06. 1p. 42098:257-42098:257.
- 8708110178** PNS-I-87-012: on 870803, unlicensed operator found indicating lamp lenses switched on uninterruptible power supplies in vital area of plant. Lenses on auxiliary switchgear panel also found changed & lens missing. Licensee investigating.  
BAILEY, R., KEIMIG, R., JOYNER, J. Region 1, Office of Director. 87/08/05. 1p. 42107:059-42107:059.
- 8708110277** EN-87-028A: on 870810, order imposing civil penalty in amount of \$2,000 issued based on review of licensee 870501 response to 870406 notification of intent to issue notice of violation due to loss of five radioactive sources.  
ROBINSON, P., LIEBERMAN, J. Office of Enforcement (Post 870413). EA-87-031. 87/08/10. 1p. 42111:245-42111:245.
- 8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). AEOD/E706. 87/08/17. Consolidated Edison Co. of New York, Inc. 128pp. 42203:090-42203:217.
- 8708120222** PNS-RI-87-013: on 870806, clerk-typist employed by licensee at plant & husband, reportedly employed as chemist at BNL, arrested by state & federal law enforcement personnel for operating crack & synthetic cocaine production lab in home.  
KEIMIG, R., JOYNER, J. Region 1, Office of Director. 87/08/07. 1p. 42131:201-42131:201.
- 8708130265** PNO-I-87-076: on 870810, Region I received notification from licensee that Troxler Model 3411B moisture density gauge had been run over by crane at const site. Gauge will be shipped to mfg for repairs. Radiation levels will be monitored.  
FRIEDMAN, L., JOYNER, J. Region 1, Office of Director. 87/08/11. 2pp. 42148:155-42148:156.
- 8708140076** PNO-I-87-075: on 870807, licensee removed facility from svc to replace Phase A main power transformer. Caused by breakdown in insulation of main power transformers. Facility in Mode 5 (cold shutdown).  
SWETLAND, P., SUMMERS, R. Region 1, Office of Director. 87/08/10. 1p. 42158:310-42158:310.
- 8708140127** PNO-I-87-080: on 870811, licensee reported that 11 Ir-192 seeds encased in nylon ribbon had been lost. Patient removed Ir-192 cheek implant & threw encasement on floor. Radiation survey made, but seeds not found. State of CT notified.  
FRIEDMAN, L., WHITE, J. Region 1, Office of Director. 87/08/12. 2pp. 42158:131-42158:132.
- 8708170059** EN-87-065: on 870813, imposition of civil penalty in amount of \$2,500 will be issued to util based on violation re shipment of matl w/external surface radiation levels in excess of regulatory limit.  
FLACK, E., LIEBERMAN, J. Office of Enforcement (Post 870413). EA-87-106. 87/08/10. 1p. 42174:263-42174:263.
- 8708170250** PNO-I-87-079: on 870810, shift supervisor relieved of duties based on results of preliminary investigation into allegation of being inattentive during midnight shift. Allegations found credible. Mgt meeting w/NRC planned.  
WIGGINS, J. Region 1, Office of Director. 87/08/12. 2pp. 42189:040-42189:041.
- 8708170274** PNO-I-87-075A: on 870812, visual insp identified no significant corrosion of reactor vessel studs after finding leak on 870807. Further insp of degraded vessel components will be formalized after cleaning affected areas.  
SWETLAND, P., SUMMERS, R. Region 1, Office of Director. 87/08/13. 1p. 42187:252-42187:252.
- 8708170334** PNO-I-87-077: on 870810, five Ir-192 seeds in nylon ribbon discovered missing. Total activity was about 2 mCi. Cause unknown. Hosp radiation staff surveyed entire hosp. Region I calculated dose rate at 10 milliroentgen/h.  
FRIEDMAN, L., JOYNER, J. Region 1, Office of Director. 87/08/11. 2pp. 42184:025-42184:026.
- 8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). IEIN-86-023. 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.
- 8708170425** PNO-II-87-056: Troxler moisture density gauge, Model 3411, containing 8 mCi Cs-137 & 40 mCi Am-241/Be discovered missing from Dey Airfreight facility. Dey conducting investigation to locate gauge.  
TROJANOWSKI, R. Region 2, Office of Director. 87/08/12. 1p. 42183:115-42183:115.
- 8708170429** PNO-I-87-080A: on 870811, NRC received rept from licensee that 11 Ir-192 seeds used as therapeutic lip & cheek implant lost. Patient apparently threw seeds on floor. On 870812, licensee reported seeds recovered from dumpster.  
FRIEDMAN, L., WHITE, J. Region 1, Office of Director. 87/08/13. 2pp. 42183:119-42183:120.
- 8708180032** Responds to request for input re proposed suppl to Info Notice 87-018. NRC should differentiate what items or types of equipment can or cannot be repaired or replaced by licensee.  
MONTGOMERY, J.L. Region 5, Office of Director. IEIN-87-018. 87/08/11. HICKEY, J.W. Operations Branch. 1p. 42198:224-42198:224.
- 8708180075** PNO-II-87-055: on 870811, Troxler gauge, Model 3401-B, containing 8.8 mCi Cs-137 & 44 mCi Am-241/Be reported stolen from const trailer between 870807-10. Gauge owned by Milton Const Co but lent to State of AL highway dept when stolen.  
TROJANOWSKI, R. Region 2, Office of Director. 87/08/11. 1p. 42193:136-42193:136.
- 8708200141** EN-87-066: on 870818, notice of violation & proposed imposition of civil penalty in amount of \$750 will be issued for licenses. Action based on failure to maintain constant surveillance of licensed matl in unrestricted areas.  
FLACK, E., LIEBERMAN, J. Office of Enforcement (Post 870413). EA-87-141. 87/08/13. 1p. 42217:307-42217:307.
- 8708200182** EN-87-067: on 870819, notice of violation & proposed imposition of civil penalty in amount of \$400 will be issued based on failure to control licensed matl.  
FLACK, E., LIEBERMAN, J. Office of Enforcement (Post 870413). EA-87-126. 87/08/14. 1p. 42222:112-42222:112.
- 8708200284** EN-87-020A: on 870818, order imposing civil penalty in amount of \$7,500 issued to licensee. Action based on licensee 861118 response to 870328 notice re numerous listed health physics violations.  
FLACK, E., LIEBERMAN, J. Office of Enforcement (Post 870413). EA-87-028. 87/08/18. 1p. 42221:301-42221:301.
- 8708200314** EN-87-066A: correcting amount of civil penalty to \$1,000 to be issued to licensee.  
FLACK, E., LIEBERMAN, J. Office of Enforcement (Post 870413). EA-87-141. 87/08/13. 1p. 42222:268-42222:268.
- 8708210455** PNO-IV-87-038: region initiated augmented insp team (AIT) to review circumstances associated w/elevated reactor bldg temps & assess impact on equipment operability & USAR accident analysis. AIT scheduled to begin work on 870818.  
IRELAND, R.E., HUNTER, D.R. Region 4, Office of Director. 87/08/17. 1p. 42303:128-42303:128.
- 8708240026** PNO-IV-87-037: on 870814, licensee measured breakthrough of Mo-99 during first elution of New England Nuclear Tc-99m generator. No contaminated radiopharm dispensed. Generator returned to mfg for further analysis.  
SPITZBERG, D.B. Region 4, Office of Director. 87/08/14. 1p. 42311:122-42311:122.
- 8708240285** PNO-IV-87-038A: preliminary results of investigations of reported high containment temps at facility substantiated basis for justifications for continued operations submitted by licensee on 870814 & 18.  
HUNTER, D., GAGLIARDO, J. Region 4, Office of Director. 87/08/20. 2pp. 42315:259-42315:260.
- 8708240376** PNO-III-87-108: in Jul, student researcher received estimated overexposure of 74 rem to right hand while handling sealed source containing Ho-166, based on TLD results for Jul 1987. Caused by student changing method of source handling.  
SRENIAWSKI, D.J., AXELSON, W.L. Region 3, Office of Director. 87/08/19. 1p. 42316:001-42316:001.
- 8708250116** PNO-I-87-081: on 870819, inspectors learned that licensee had been operating walk-in irradiator since late May 1987 w/o radiation detector. Cause not stated. All Iso-medix irradiators will be inspected.  
FRIEDMAN, L., JOYNER, J. Region 1, Office of Director. 87/08/19. 2pp. 42329:121-42329:122.
- 8708250135** EN-87-068: on 870824, notice of violation & proposed imposition of civil penalty in amount of \$205,000 will be issued to licensee. Action based on three violations re suppression chamber torus vacuum breakers.  
WONG, H., LIEBERMAN, J. Office of Enforcement (Post 870413). EA-87-092. 87/08/19. 1p. 42329:186-42329:186.
- 8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 129pp. 42421:275-42422:043.
- 8708250213** EN-87-069: on 870824, confirmatory order modifying license & notice of violation issued. Order confirms licensee commitment to retain consultant to audit operations. Notice of violation includes numerous health physics violations.  
FLACK, E., LIEBERMAN, J. Office of Enforcement (Post 870413). 87/08/24. 1p. 42329:020-42329:020.
- 8708250274** Forwards draft of Info Notice 87-XX re use of anaerobic adhesive/sealants. Comments received by 870904 will be considered in final version.  
BERLINGER, C.H. Generic Communications Branch. IEIN-84-53. 87/08/19. HAMMOND, J. Lotite Corp. 3pp. 42329:278-42329:280.
- 8708260095** EN-87-070: on 870824, order to show cause why License 12-01087-07 should not be modified issued to licensee. Action based on failure to rept diagnostic misadministration & actions to conceal misadministration & impede investigation.  
CANT, G., LIEBERMAN, J. Office of Enforcement (Post 870413). EA-87-150. 87/08/24. 1p. 42336:258-42336:258.
- 8708260097** PNO-I-87-074A: from 1981-1987, 22 teletherapy misadministrations occurred, including under treatments & over treatments. Caused by errors from one physicist. All treatment records dating from 1981 reviewed.  
\* Region 1, Office of Director. 87/08/20. 1p. 42336:257-42336:257.
- 8708260111** Forwards draft NRC info notice, "Info Concerning Use of Anaerobic Adhesive/Sealants," for review & comment. Comments received by 870904 will be considered in final version.  
BERLINGER, C.H. Generic Communications Branch. 87/08/19. HYTEN, S.D. Wyle Laboratories. 3pp. 42374:140-42374:142.
- 8708260126** Forwards draft NRC info notice, "Info Concerning Use of Anaerobic Adhesive/Sealants," for review & comment. Comments received by 870904 will be considered in final version of notice.  
BERLINGER, C.H. Generic Communications Branch. 87/08/19. SZEGLIN, A.L. Target Rock Corp. 3pp. 42375:069-42375:071.
- 8708260216** PNO-IV-87-039: on 870819, nuclear technician noted slight delay in retraction of teletherapy source. On 870820, source had 5 s delay. Use of unit terminated until Co-80 teletherapy vendor & medical physicist ascertain proper operation.  
HOLLEY, W. Region 4, Office of Director. 87/08/24. 1p. 42336:168-42336:168.
- 8708270187** PNO-II-87-059: State of KY notified Region II on 870818 that Troxler moisture/density gauge Model 3411-B owned by Dollar Branch Coal Corp reported stolen between 870814-17. Gauge stored inside shipping case w/source locked in off position.  
WOODRUFF, R. Region 2, Office of Director. 87/08/18. 1p. 42383:065-42383:065.



**8708270214** PNO-II-87-058: on 870815, Agreement State licensee experienced small hydrogen explosion in hydrogen fluoride waste processing line. No radioactive materials involved. Licensee investigation continuing. Rept to State of SC by 870821. TROJANOWSKI, R., WOODRUFF, R.L. Region 2, Office of Director. 87/08/17. 2pp. 42384:069-42384:070.

**8708270423** PNO-III-87-087A: on 870818, Region III inspector performed insp at Kalamazoo, MI facility to review reported loss of four static eliminators. Licensee will complete visual search & radiological survey of all locations by 871001. LYNCH, J., WIEDEMAN, D. Region 3, Office of Director. 87/08/24. 1p. 42384:232-42384:232.

**8708280058** PNO-II-87-060: on 870719, hot particle recovered from skin of left shoulder blade of contract health physics technician & determined to be 1.6 uCi of C-60. Investigation continuing. Technician restricted from radiation control zone. REVSIN, B. Region 2, Office of Director. 87/08/20. 2pp. 42393:288-42393:289.

**8708280070** PNO-OSP-87-008 re completed as-built portion of Integrated Design Insp of ERCW sys at plant. Specific deficiencies identified must be corrected prior to startup of Unit 2. Insp rept to be issued in mid-Sept. ZECH, G.G. Office of Special Projects. 87/08/20. 1p. 42397:082-42397:082.

**8708310098** PNO-V-87-057: on 870824, Oregon State Agreement Program Director, R Paris, informed NRC that State Employee Union voted to strike on 870913. If settlement not reached prior to walk out, managers will handle radioactive materials program. HORNOR, J.W., FISH, R. Region 5, Office of Director. 87/08/24. 1p. 42401:255-42401:255.

**8708310133** PNO-III-87-112: patient received therapeutic radiation exposure of 500 rads to wrong hip. Patient unharmed. Caused during pretreatment planning when technologist inadvertently placed treatment marks on wrong hip. WIEDEMAN, D., AXELSON, W. Region 3, Office of Director. 87/08/25. 1p. 42404:279-42404:279.

#### MISC PUBLIC DOCUMENT ROOM MISCELLANEOUS

**8708303253** Informs that on 870708, Filtered insp machine containing 100 mCi Am-241, mfg by Industrial Dynamics Co., removed from svc. Sealed source leak tested prior to removal. CAMEAN, J.F. Heublein. 87/07/25. Document Control Branch (Document Control Desk). 1p. 42005:027-42005:027.

**8708100202** Forwards revised "Likelihood of Failure of Primary Piping in PWRs & BWRs in Earthquakes Greater Than SSE W/Failed Lateral Supports," per request. Proprietary info not used in rept. BUSH, S.H. Review & Synthesis Associates. 87/05/27. O'BRIEN, J. Office of Nuclear Regulatory Research, Director (Post 860720). 12pp. 42096:221-42096:232.

**8708110116** Abstract of offers for Solicitation RS-ARM-88-167, "Microcomputer Software." \* Division of Contracts (Post 870413). 87/08/06. 4pp. 42123:119-42123:122.

**8708180173** Advises that address for further correspondence changed as listed. Address label from document received by NRC encl. WARBIN, S.E. Cambridge BioScience Corp. 87/08/14. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 42198:212-42198:213.

**8708310215** Submits comments from review of draft NCRP rept by S Block. Credibility of X-ray studies becomes questionable w/respect to doses, based on description of QA program. Typical X-ray ranges of energies should be provided for each exam by yr. MONTGOMERY, J.L. Region 5, Office of Director. 87/08/21. ALEXANDER, R.E. Radiation Protection & Health Effects Branch. 1p. 42423:093-42423:093.

#### NUREG NUREG REPORTS AND RELATED CORRESPONDENCE

**8311280518** Requests info re NRC schedule for preimplementation review of safety parameter display sys. NRC review needed to enable further implementation of NUREG-0737, Suppl 1 requirements per Generic Ltr 82-33. BREY, H.L. Public Service Co. of Colorado. P-83360. 83/11/04. COLLINS, J.T. Region 4, Office of Director. 2pp. 21321:199-21321:200.

**8601310069** Updates 850116 ltr re compliance w/NUREG-0612 guidelines. Lift Beams LD10 & LD31 modified & will be in compliance by 860301. DOMER, J.A. Tennessee Valley Authority. 86/01/24. YOUNGBLOOD, B.J. PWR Project Directorate 4. 1p. 34426:013-34426:013.

**8705110331** Forwards application for amend to License DPR-20, changing surveillance of containment prestressing sys, per commitment to resolve SEP Topic III-7.A. Fee paid. BERRY, K.W. Consumers Power Co. 87/05/04. Document Control Branch (Document Control Desk). 2pp. 40876:124-40876:131.

**-8705120075** Application for amend to License DPR-20, changing Tech Specs re surveillance of containment prestressing sys. BUCKMAN, F.W. Consumers Power Co. 87/05/04. 6pp. 40876:126-40876:131.

**8706120129** Forwards facility briefing package, including Commission briefing slides, proposed full power license, low power license issued on 861031 & SSER 6 (NUREG-1047) to be issued w/license & Region I 861029 assessment. W/o encls. STELLO, V. Office of the Executive Director for Operations. 87/06/08. ZECH, ROBERTS, ASSELSTINE Commissioners. 1p. 41280:118-41280:118.

**8706300071** Requests assistance in achieving mod of Reg Guide 1.76 re tornado design criteria, based on NRC recommendation in NUREG/CR-4461 & initial response to EPRI declining to adopt ANSI/ANS-2.3-1980 std. BERKOW, H.N. Standardization & Non-Power Reactor Project Directorate. TAC 82059. 87/06/23. CUNNINGHAM, L.J. Radiation Protection Branch. 2pp. 41490:171-41490:172.

**8707090006** Final response to FOIA request for documents re Tech Specs. Forwards App B documents. App A & B documents also available in PDF. GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/07/01. WILLIAMS, O.G. JRA Associates. 7pp. 42062:263-42062:271.

**-8207290094** Responds to 820420 request for assistance re insp concerns in connection w/noble gas effluent monitor & containment high range monitor requirements of NUREG-0737, Item II.F.1. Guidelines for post-implementation insp being developed. MATTSON, R.J. Division of Systems Integration (811005-851124). 82/06/18. COLLINS, J.T. Region 4, Office of Director. 3pp. 42062:314-42062:314.

**-8209270140** Forwards proposed guidelines for calibr & surveillance requirements for equipment provided to meet NUREG-0737, Item II.F.1 requirements. EISENHUT, D.G. Division of Licensing (800428-851124). 82/08/16. Region 1, Office of Director. 39pp. 42062:272-42062:313.

**-8209270147** Comments on several problem areas identified in establishing guidance for acceptable program for implementing NUREG-0737, Item II.F.1. Upon establishment of guidelines, info should be incorporated in insp procedures. BROWN, G.D. Division of Vendor & Technical Programs. 82/08/20. MATTSON, R.J. Division of Systems Integration (811005-851124). 3pp. 42062:311-42062:313.

**8707230363** Submits comments on ISAP, discussed during 327th meeting of ACRS on 870709-11. Recommends extension of ISAP process to other plants. Listed points need further consideration. KERR, W. ACRS - Advisory Committee on Reactor Safeguards. 87/07/15. ZECH, L.W. Commissioners. 2pp. 42154:083-42154:084.

**8707230436** Submits comments on draft NUREG-1150, "Reactor Risk Ref Document," discussed at 870709-11 327th ACRS meeting. Early exam of rept by NRR to apply insights & guide further development recommended. KERR, W. ACRS - Advisory Committee on Reactor Safeguards. 87/07/15. ZECH, L.W. Commissioners. 4pp. 42154:079-42154:082.

**8707280185** Responds to 870612 ltr re timeliness & availability of NRC AO repts to Congress. NUREG repts for Fourth Quarter 1986 & First Quarter 1987 will be issued in Aug & Oct, respectively. Related info encl. ZECH, L.W. Commissioners. 87/07/21. GEJDENSON, S. House of Rep., Interior & Insular Affairs. 3pp. 42216:284-42216:287.

**-8707280189** Requests repts to Congress on AOs for Last Quarter 1986 & First Quarter 1987. Info re AOs for subj period should have already been made available to Congress & public, per Energy Reorganization Act of 1974. GEJDENSON, S. House of Rep., Interior & Insular Affairs. 87/06/12. CHILK, S.J. Office of the Secretary of the Commission. 1p. 42216:287-42216:287.

**8708030010** Forwards Safety Insp Rept 50-219/87-21 on 870608-12. No violations noted. JOHNSTON, W.V. Region 1, Office of Director. 87/07/24. FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 2pp. 42007:192-42007:203.

**-8708030022** Insp Rept 50-219/87-21 on 870608-12. No violations or deviations noted. Major areas inspected: review of licensee implementation of specific sections of NUREG-0737 & clarification of TMI action plan requirements. WOODARD, C.H., ANDERSON, C.J. Region 1, Office of Director. GL-82-05. 87/07/22. 10pp. 42007:194-42007:203.

**8708030156** Agrees to meet w/NRC on 870729 to discuss deficiencies in util radiological emergency response plan, per E Johnson 870707 ltr. Schedule for making necessary changes will be established if plan fails to meet requirements. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. WM 87-0197. 87/07/21. MARTIN, R.D. Region 4, Office of Director. 5pp. 42005:145-42005:149.

**8708030309** Final response to FOIA request for documents. Forwards two- vol Reel Rept made available by GE on 870724 & NUREG-1285. W/o encls. GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/07/30. MARTIN, T. Graterford inmates. 1p. 42009:285-42009:285.

**8708030326** Responds to util 860609, 870218 & 0323 requests for amend to Tech Specs re actions taken in event of unidentified leak between 1 & 3 gpm in RCS. Util supporting justification inadequate. JABBOUR, K.N. Project Directorate II-3. 87/07/28. TUCKER, H.B. Duke Power Co. 4pp. 42009:347-42009:350.

**8708040001** Forwards responses to 870702 questions re 870616 onsite audit of DCRDR. Response sufficient to close out DCRDR requirements of Suppl 1 to NUREG-0737. COOK, K.W. Louisiana Power & Light Co. W3P87-1672. 87/07/28. Document Control Branch (Document Control Desk). 14pp. 42018:008-42018:021.

**8708040187** NUREG-1002 S04 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF BRAIDWOOD STATION, UNITS 1 AND 2. Docket Nos. 50-456 And 50-457. (Commonwealth Edison Company) \* Division of Reactor Projects - III, IV & Special Projects (Post 870411). 87/07/31. 22pp. 42039:049-42039:072.

**8708040231** NUREG/CR-4953 CORRELATION OF RADIOIODINE RESUSPENSION WITH TEMPERATURE AT TMI-2. DANIEL, J.A., DANIEL, E.A., SETH, E.L. Daniel & Associates, Inc. FIN D-1647. DA-TR/8705. 87/07/31. Division of Reactor Accident Analysis (Post 870413). 137pp. 42037:054-42037:190.

**8708040243** NUREG/CR-4973 INTRAPLATE SEISMICITY OUTSIDE OF THE UNITED STATES. SCHWEITZER, J., GLOVER, L. Virginia Polytechnic Institute & State Univ., Blacksburg, VA. FIN D-1552. 87/07/31. Division of Engineering (Post 870413). 88pp. 42036:327-42037:053.

**8708040253** NUREG/CR-4863 SURFACE SPECTROSCOPY OF PRESSURE VESSEL STEEL FATIGUE FRACTURE SURFACE FILMS FORMED IN PWR ENVIRONMENTS. HANNINEN, H.E., VULLI, M., CULLEN, W.H. Materials Engineering Associates, Inc. FIN B-8900. MEA-2194. 87/07/31. Division of Engineering (Post 870413). 100pp. 42036:227-42036:326.

**8708040263** NUREG/CR-4654 RADIONUCLIDE TRANSPORT AS VAPOR THROUGH UNSATURATED FRACTURED ROCK. GREEN, R.T., EVANS, D.D. Arizona, Univ. of, Tucson, AZ. FIN B-7291. 87/07/31. Division of Engineering (Post 870413). 199pp. 42036:028-42036:226.

## 274 NONDOCKETED ITEMS

- 8708040274** NUREG-1284 PROGRAM PLAN FOR CORRECTION OF U.S. INSTRUMENT DEGRADATION OR FAILURE IN THE UPPER PLENUM TEST FACILITY (UPTF) IN THE FEDERAL REPUBLIC OF GERMANY. RHEE,G.S., CHEN,Y.S., SHOTKIN,L.M. Division of Reactor & Plant Systems (Post 870413). 87/07/31. 254pp. 42060:142-42061:035.
- 8708040304** NUREG/CR-4407 PIPE BREAK FREQUENCY ESTIMATION FOR NUCLEAR POWER PLANTS. WRIGHT,R.E., STEVERSON,J.A., ZUROFF,W.F. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN A-6393. EGG-2421. 87/05/31. Division of Reactor & Plant Systems (Post 870413). 255pp. 42037:260-42038:154.
- 8708040317** Responds to JG Keppler 870723 request for addl technical data on plant sys.per NUREG-1150.Response will be provided by 870817. GRIDLEY,R.L. Tennessee Valley Authority. 87/07/31. Document Control Branch (Document Control Desk). 2pp. 42039:352-42039:353.
- 8708040340** NUREG/CR-4974 INTRAPLATE SEISMICITY IN THE EASTERN UNITED STATES. BOLLINGER,G.A., EHLERS,E.G., MOSES,M.J. Virginia Polytechnic Institute & State Univ., Blacksburg, VA. FIN D-1552. 87/07/31. Division of Engineering (Post 870413). 28pp. 42036:001-42036:027.
- 8708050045** NUREG/CR-4975 A REVIEW OF THE RESOLVING POWER OF REFLECTION SEISMOLOGY METHODS TO DETECT SUBSURFACE FAULTS AND/OR CHANGES IN LAYER THICKNESS. COSTAIN,J.K., CORUH,C. Virginia Polytechnic Institute & State Univ., Blacksburg, VA. FIN D-1552. 87/07/31. Division of Engineering (Post 870413). 37pp. 42062:110-42062:146.
- 8708050058** Forwards SER & detailed technical evaluation rept re Rev 11 to offsite dose calculation manual.Methodologies & calculational procedure of offsite dose calculation manual consistent w/guidelines in NUREG-0133. ROSS,T. Project Directorate II-3. TAC 62101. 87/07/27. BUTTERFIELD,L. Commonwealth Edison Co. 2pp. 42062:220-42062:241.
- 8708050122** Endorses BWR Owners Group request for 90-day extension of comment period on NUREG-1150.Util ability to conduct comprehensive review limited due to size & complexity of documents. KINGSLEY,O.D. System Energy Resources, Inc. AECM-87/0141. 87/07/30. Document Control Branch (Document Control Desk). 2pp. 42043:359-42043:360.
- 8708050166** Summary of 870622-23 meetings w/util in Bethesda,MD re conversion of custom plant Tech Specs to STS format for Westinghouse PWR (NUREG-0452).List of attendees encl. MCDONALD,D.G. Project Directorate II-2. TAC 63038. 87/07/30. Project Directorate II-2. 4pp. 42062:026-42062:029.
- 8708050213** Partial response to FOIA request for documents,including AO repts to Congress.Forwards App B documents.App A & B documents also available in PDR.App C documents completely withheld (ref FOIA Exemption 5). GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/07/31. GORDON,J. Public Citizen's Critical Mass Energy Project. 14pp. 42061:099-42061:285.
- 8606230525** Forwards draft Commission paper,ltr of transmittal to Congress & First Quarter CY86 AO rept to Congress,in response to 860407 memo. HELTEMES,C.J. Office for Analysis & Evaluation of Operational Data, Director. 86/06/16. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (851125-870411). DAVIS,J.G. Office of Nuclear Material Safety & Safeguards,Director. MINOQUE,R.B. Office of Nuclear Regulatory Research, Director (Post 860720). 3pp. 42061:115-42061:117.
- 8609250360** Forwards draft Commission paper,ltrs of transmittal to Congress & Fourth Quarter CY85 AO rept to Congress,Comments & concurrence requested by 860930. HELTEMES,C.J. Office for Analysis & Evaluation of Operational Data, Director. 86/09/18. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (851125-870411). DAVIS,J.G. Office of Nuclear Material Safety & Safeguards,Director. ROSS,D.F. Office of Nuclear Regulatory Research, Director (Post 860720). 71pp. 42061:118-42061:188.
- 8701220041** Forwards draft AO rept to Congress for Third Quarter CY86, Commission paper,transmittal ltr & "Other Events Considered for AO Reporting," based on response to AEOD 861008 memo. Review,comments & concurrence requested by 870128. HELTEMES,C.J. Office for Analysis & Evaluation of Operational Data, Director. 87/01/14. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (851125-870411). DAVIS,J.G. Office of Nuclear Material Safety & Safeguards,Director. BECKJORD,E.S. Office of Nuclear Regulatory Research, Director (Post 860720). 67pp. 42061:219-42061:285.
- 8708050281** Informs of NRR exception to reporting plant event as AO in draft Second Quarter CY86 AO rept to Congress.Related handwritten notes encl. BOBE,P. Office for Analysis & Evaluation of Operational Data, Director. 86/10/14. MURPHY,K. Region 1, Office of Director. 23pp. 42061:189-42061:211.
- 8708050290** Forwards Commission paper which forwards Section 208 Rept to Congress on AO for Apr-June 1986,for signature.W/o encl. HELTEMES,C.J. Office for Analysis & Evaluation of Operational Data, Director. 86/12/03. STELLO,V. Office of the Executive Director for Operations. 3pp. 42061:212-42061:215.
- 8708050295** Forwards Commission paper which forwards Section 208 Rept to Congress on AO for Jul-Sept 1986,for signature.W/o encl. HELTEMES,C.J. Office for Analysis & Evaluation of Operational Data, Director. 87/03/02. STELLO,V. Office of the Executive Director for Operations. 3pp. 42061:216-42061:218.
- 8708050229** Advises that util 860728 application for withholding proprietary GE Rept DRP-137-0010, "Response to NRC Questions W/Regard to Hatch 2 Feedwater Nozzle NUREG-0619 Rept," per 10CFR2.790,approved. CROCKER,L.P. Project Directorate II-3. TAC 62142. 87/07/31. O'REILLY,J.P. Georgia Power Co. 4pp. 42061:342-42061:345.
- 8708050268** Clarifies 861119 ltr re NUREG-0040.Requests instructions for entering name change as listed to White Book. BADINO,T. Ansaldo Componenti S.p.A. Italy (formerly Breda Termomeccanica). QAM/ 87/11/17. 87/04/09. PETROSINO,J. Office of Inspection & Enforcement, Director (820201-870411). 1p. 42058:143-42058:143.
- 8708050275** Forwards SER (NUREG-1232) on util response to NRC 850917 10CFR50.54(f) ltr re revised corporate nuclear performance plan.Plans for correcting problems in overall mgt of nuclear program addressed. KEPPLER,J.G. Office of Special Projects. 87/07/28. DEAN,C.H. Tennessee Valley Authority. 7pp. 42060:102-42060:117.
- 8708050369** Forwards "Preimplementation Audit Rept for DCDR for Fermi-2," performed by NRC & LLL during 870316-20 visit. Concludes that util has not satisfactorily completed any elements of DCDR required by NUREG-0737,Suppl 1. STEFANO,J.J. Project Directorate II-3. TAC 59622. 87/07/29. SYLVIA,B.R. Detroit Edison Co. 3pp. 42059:135-42059:185.
- 8708060045** Forwards Insp Repts 50-250/87-32 & 50-251/87-32 on 870706-10 & notice of violation. JULIAN,C.A. Region 2, Office of Director. 87/07/28. WOODY,C.O. Florida Power & Light Co. 2pp. 42063:014-42063:040.
- 8708060061** Insp Repts 50-250/87-32 & 50-251/87-32 on 870706-10. Violations noted.Major areas inspected:closout of open insp items. STADLER,S.D., SHYMLOCK,M.B. Region 2, Office of Director. 50-251/87-32. 87/07/27. 23pp. 42063:018-42063:040.
- 8708060164** Forwards util evaluation of NUREG-1169 applied to determine relative advantages of isolated condenser configuration. Rept demonstrates offsite dose reduction & improved reliability by operating in isolated condenser mode. EDELMAN,M.R. Cleveland Electric Illuminating Co. PY-CEI/NRR-0678. 87/07/31. Document Control Branch (Document Control Desk). 8pp. 42065:353-42065:360.
- 8708060173** Forwards addendum to 860930 summary rept re CRDR.Emphasizes that SPDS regarded as being part of integrated computer sys. Attachment 2 addresses open items documented in 870212 SER. MROCZKA,E.J., SEARS,C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA,E.J. Northeast Utilities. A05106. 87/07/31. Document Control Branch (Document Control Desk). 14pp. 42069:342-42069:355.
- 8708060245** NUREG/CR-4772 ERR Errata to "Accident Sequence Evaluation Program Human Reliability Analysis Procedure," correcting interchanged Figures 7-1 & 8-1 (Pages 7-6 & 8-9). SWAIN,A.D. Sandia National Laboratories. FIN A-1228. SAND86-1996. 87/05/07. Office of Nuclear Regulatory Research, Director (Post 860720). 2pp. 42073:224-42073:225.
- 8708060301** Application for amends to Licenses DPR-58 & DPR-74,changing Tech Specs for compliance w/NUREG-0737,Item II.B.3 re post- accident sampling sys & Generic Ltr 83-37 concerning radiation monitoring instrumentation.Fee paid. ALEXICH,M.P. Indiana & Michigan Electric Co. GL-83-37. 87/07/31. Document Control Branch (Document Control Desk). 10pp. 42069:047-42069:148.
- 8708060330** NUREG/CR-4897 LOW-LEVEL WASTE SOURCE TERM EVALUATION.Review of Published Modeling And Experimental Work,And Presentation Of Low-Level Waste Source Term Modeling Framework And Preliminary Model Development. SULLIVAN,T., KEMPF,C.R. Brookhaven National Laboratory. FIN A-3276. BNL-NUREG-52066. 87/02/28. Office of Nuclear Regulatory Research, Director (Post 860720). 105pp. 42072:065-42072:169.
- 8708060342** Forwards results of 1987 refueling outage IGSCC insp plan & discussion of jet pump instrumentation nozzle assembly replacements.Investigations into use of acoustic emissions techniques to detect leakage from pipe welds also discussed. MROCZKA,E.J., SEARS,C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA,E.J. Northeast Utilities. B12625. 87/07/30. Document Control Branch (Document Control Desk). 14pp. 42069:033-42069:046.
- 8708060351** NUREG/CR-4896 CONTAINMENT LOADS DUE TO DIRECT CONTAINMENT HEATING AND ASSOCIATED HYDROGEN BEHAVIOR,Analysis And Calculations With The CONTAIN Code. WILLIAMS,D.C., BERGERON,K.D., CARROLL,D.E. Sandia National Laboratories. FIN A-1412. SAND87-0633. 87/05/31. Division of Reactor Accident Analysis (Post 870413). 164pp. 42071:261-42072:064.
- 8708060378** NUREG-1285 NRC STAFF EVALUATION OF THE GENERAL ELECTRIC COMPANY NUCLEAR REACTOR STUDY ("REED REPORT"). VIRGILIO,M.J., BEVAN,R. Office of Nuclear Reactor Regulation, Director (Post 870411). 87/07/31. 63pp. 42071:199-42071:260.
- 8708060384** NUREG/CR-4817 IODINE PARTITION COEFFICIENT MEASUREMENTS AT SIMULATED PWR STEAM GENERATOR CONDITIONS.Interim Data Report. CLINTON,S.D., SIMMONS,C.M. Oak Ridge National Laboratory. FIN B-0832. ORNL/TM-10330. 87/05/31. Division of Reactor & Plant Systems (Post 870413). 28pp. 42075:002-42075:032.
- 8708060387** NUREG/CR-4886 ANALYSIS OF THE NESDIP2 AND NESDIP3 RADIAL SHIELD AND CAVITY EXPERIMENTS. MAERKER,R.E. Oak Ridge National Laboratory. FIN B-0415. ORNL/TM-10389. 87/05/31. Division of Engineering (Post 870413). 57pp. 42072:274-42072:329.
- 8708060402** NUREG-0750 V25 N02 NUCLEAR REGULATORY COMMISSION IS-SUANCES FOR FEBRUARY 1987.Pages 63-128. \* Division of Publication Services (Post 870413). 87/07/31. 74pp. 42072:330-42073:041.
- 8708060423** NUREG/CR-4731 V01 RESIDUAL LIFE ASSESSMENT OF MAJOR LIGHT WATER REACTOR COMPONENTS - OVERVIEW,Volume 1. SHAH,V.N., MACDONALD,P.E. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN A-6389. EGG-2469. 87/06/30. Division of Engineering (Post 870413). 198pp. 42071:001-42071:198.
- 8708070042** Forwards request for addl info based on review of util 831026 & 840203 submittals on performance testing of relief & safety valves per NUREG-0737,Item I.D.1.Response requested within 45 days from ltr date. JABBOUR,K.N. Project Directorate II-3. TAC 65753. 87/07/31. TUCKER,H.B. Duke Power Co. 12pp. 42084:320-42084:331.

- 8708070073** Final response to FOIA request for documents re "Beyond DBAs Involving PWR & BWR Spent Fuel Pools" (Generic Issue 82). Forwards App D documents. App C & D documents available in PDF. GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/08/04. SHOLLY,S. Doc-Search Associates. 5pp. 42083:001-42083:007.
- 8703270106** Forwards Reactor Sys Branch,Plant Sys Branch & Engineering Branch review of draft BNL rept re Generic Issue 82, "Beyond Design-Basis Accident in Spent Fuel Pools," per 870210 request.Branches agree w/conclusions of rept. NOVAK,T.M. Division of Pressurized Water Reactor Licensing - A (851125-870411). TAC 53347. 87/03/23. SPEIS,T.P. Division of Safety Review & Oversight (851125-870411). 6pp. 68817:354-68817:359.
- 8704010234** Responds to Generic Issue 82, "Beyond DBA In Spent Fuel Storage Pools." Rept does not consider improvements implemented in all plants,resulting from resolution of Task A-36 per NUREG-0612.Addl discussion should be provided. MIRAGLIA,F.J. Division of Pressurized Water Reactor Licensing - B (851125-870411). TAC M53347. 87/03/27. SPEIS,T.P. Division of Safety Review & Oversight (851125-870411). 5pp. 42083:049-42083:053.
- 8708070129** Forwards statement on how unit post-accident sampling sys (PASS) currently meets eleven criteria of NUREG-0737,Item II.B.3,per util 870424 proposal to reduce interim PASS mods. Mods meet all criteria. HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 161-00386-JGH/D. 87/07/24. Document Control Branch (Document Control Desk). 7pp. 42079:314-42079:320.
- 8708070137** Forwards Amend 108 to License DPR-51 & safety evaluation. Amend changes low RCS pressure setpoint from 1,500 to 1,526 psig,per util 860117 application & 860624 & 870115 supplemental ltrs. DICK,G.F. Project Directorate IV. TAC 60702. 87/07/24. CAMPBELL,T.G. Arkansas Power & Light Co. 3pp. 42082:318-42082:327.
- 8708070144** Safety evaluation supporting Amend 108 to License DPR-51. \* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/07/24. 2pp. 42082:326-42082:327.
- 8708070218** Forwards Safety Insp Repts 50-277/87-17 & 50-278/87-17 on 870601-0717 & notice of violation.Concerns expressed re operation of plants w/apparently inoperable control room ventilation radiation monitoring sys since initial startup. KANE,W.F. Region 1, Office of Director. 87/07/31. GALLAGHER,J.W. Philadelphia Electric Co. 2pp. 42079:162-42079:163.
- 8708070237** Insp Repts 50-277/87-17 & 50-278/87-17 on 870601-0717.No violations noted.Major areas inspected:operational safety, shutdown order commitments,radiation protection,physical security,control room activities & licensee events. LINVILLE,J.C. Region 1, Office of Director. IEB-85-003. 87/07/24. 39pp. 42079:165-42079:203.
- 8708100002** Partial response to appeal re denial of FOIA request for five cassette tape recordings of SER of operation of plant (NUREG-0675,Suppl 22).Forwards NRC interview tape.Chik will respond concerning other four tape recordings.W/o encl. STELLO,V. Office of the Executive Director for Operations. 87/08/06. KIM,M. Government Accountability Project. 1p. 42088:166-42088:166.
- 8708100004** Responds to 870709 ltr w/encl ltr from B Messer urging support for UCS to close B&W designed nuclear plants.NRC found no undue risk in utils interim operation yr ago & no undue risk in allowing utils to continue operation. STELLO,V. Office of the Executive Director for Operations. 87/08/04. LEVIN,C. Senate. 4pp. 42088:145-42088:152.
- 8708100031** Forwards Insp Repts 50-220/87-07 & 50-410/87-08 on 870420-0607 & notice of violation.Licensee failed to comply w/station procedures for sys valve line-ups & alarm responses. GALLO,R.M. Region 1, Office of Director. 87/07/30. MANGAN,C.V. Niagara Mohawk Power Corp. 2pp. 42087:023-42087:056.
- 8708100047** Insp Repts 50-220/87-07 & 50-410/87-08 on 870420-0607. Violations noted.Major areas inspected:station activities, licensee action on previously identified items,plant tours, TMI action plan items review & IE bulletin review. JOHNSON,J.R. Region 1, Office of Director. 50-410/87-08. 87/07/28. 31pp. 42087:026-42087:056.
- 8708100058** Forwards table of comments not included in util 870815 clarification of fire protection program,per SSER 12 (NUREG-0797).Fire protection program review & fire hazards analysis incorporated into design basis documents.W/o encl. COUNSIL,W.G. WOODLAN,D.R. TU Electric (formerly Texas Utilities Generating Co.). TXX-6582. 87/08/04. Document Control Branch (Document Control Desk). 1p. 42086:285-42086:285.
- 8708100061** Forwards Amend 61 to FSAR for Watts Bar Nuclear Plant.Amend revises Section 13.2, "Training." Plant SER NUREG-0847 should be revised to ensure consistency w/amended section. Summary of changes also encl. GRIDLEY,R. Tennessee Valley Authority. 87/07/31. Document Control Branch (Document Control Desk). 6pp. 42086:142-42086:201.
- 8708100100** Informs that control room habitability Tech Specs (NUREG-0737,Item II.D.3.4) currently in preparation & will be submitted by 870930. TUCKER,H.B. Duke Power Co. 87/07/31. Document Control Branch (Document Control Desk). 1p. 42086:234-42086:234.
- 8708100137** Forwards radiological contingency plan.Plan incorporated numerous changes recommended by NRC,including comments from Operation Safety Team Assessment & guidelines of NUREG-0762. Environ contingency & spill control plans will be submitted. BOYD,C.C. Babcock & Wilcox Co. 28399. 87/07/10. ROUSE,L.C. Office of Nuclear Material Safety & Safeguards,Director. 2pp. 42094:161-42094:218.
- 8708100298** Forwards LER quality evaluation for plant from Nov 1985 - June 1987 as part of SALP program.Quality of submittals has improved over first evaluation. REYES,L.A. Region 2, Office of Director. 87/08/04. UTLEY,E.E. Carolina Power & Light Co. 55pp. 42089:264-42089:318.
- 8708100307** Forwards Insp Repts 50-413/87-13 & 50-414/87-13 on 870518-22 & notice of deviation.Insp findings also indicate that certain activities appeared to violate NRC requirements in training of licensed operators.No violation issued. JULIAN,C.A. Region 2, Office of Director. 87/08/06. TUCKER,H.B. Duke Power Co. 2pp. 42089:320-42089:351.
- 8708100310** Notice of deviation from insp on 870518-22.Deviation noted: licensee failed to fully implement approved Writer Guide requirements for logic statements,refs to other procedures, action steps,emphasis techniques & punctuation. JULIAN,C.A. Region 2, Office of Director. 87/08/06. 2pp. 42089:322-42089:323.
- 8708100313** Insp Repts 50-413/87-13 & 50-414/87-13 on 870518-22.One violation & deviation noted.Major areas inspected:emergency operating procedures required to implement requirements of NUREG-0737 & Suppl 1 to NUREG-0737,per Generic Ltr 82-33. WATSON,L.J. Region 2, Office of Director. GL-82-33. 87/07/31. 28pp. 42089:324-42089:351.
- 8708100352** Ack receipt of 870721 ltr requesting updated ltr of agreement per emergency plan.Ltr of agreement w/NRC not necessary since NRC required to respond to emergency as described in NUREG-0728,Rev 1. HIND,J.A. Region 3, Office of Director. 87/08/05. LARSON,C.E. Northern States Power Co. 1p. 42091:283-42091:283.
- 8708100398** NUREG-0837 V07 N01 NRC TLD DIRECT RADIATION MONITORING NETWORK,Progress Report, January-March 1987. JANG,J., MCNAMARA,M., COHEN,L. Region 1, Office of Director. 87/07/31. 226pp. 42095:325-42096:190.
- 8708100425** Forwards response to 870323 request for addl info re summary evaluation rept on pressurizer safety valve discharge piping per NUREG-0737,Item II.D.1.Seismic design of discharge piping considered in original pipe design effort. HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 161-00398-JGH/B. 87/07/30. Document Control Branch (Document Control Desk). 20pp. 42094:046-42094:065.
- 8708110073** Forwards Amends 125 & 119 to Licenses DPR-31 & DPR-41, respectively & safety evaluation.Amends incorporate plant- specific Tech Specs for reactor vessel level monitoring sys. McDONALD,D.G. Project Directorate II-2. 87/07/28. WOODY,C.O. Florida Power & Light Co. 2pp. 42097:248-42097:263.
- 8708110080** Safety evaluation supporting Amends 125 & 119 to Licenses DPR-31 & DPR-41, respectively. \* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/07/28. 3pp. 42097:261-42097:263.
- 8708110113** Forwards SSER 4 (NUREG-0781), "SER re Operation of South Texas Project,Units 1 & 2," for info & use. CALVO,J.A. Project Directorate IV. 87/08/06. GOLDBERG,J.H. Houston Lighting & Power Co. 165pp. 42096:288-42097:092.
- 8708110177** FOIA request for documents re PRA of plant being prepared for NUREG-1150 & under auspices of RMIEP research program. SHOLLY,S.C. MHB Technical Associates. 87/06/16. GRIMSLEY,D.H. NRC - No Detailed Affiliation Given. 2pp. 42123:141-42123:142.
- 8708110181** Forwards LER quality evaluation for plant from Nov 1985 - June 1987 as part of SALP program.Quality of submittals has decreased from first evaluation. REYES,L.A. Region 2, Office of Director. 87/08/04. UTLEY,E.E. Carolina Power & Light Co. 58pp. 42107:122-42107:179.
- 8708110195** Final response to FOIA request for listing of RMIEP & methods repts.List of RMIEP & methods repts encl,per 870714 telcon.No records re plant PRA provided to Directorate of Nuclear Safety & Health Protection prior to 870507 meeting. GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/08/06. MHB Technical Associates. 1p. 42123:143-42123:144.
- 8708110203** List of RMIEP & methods repts w/corresponding scheduled date. \* NRC - No Detailed Affiliation Given. 87/08/11. 1p. 42123:144-42123:144.
- 8708110252** Forwards safety evaluation re SPDS.SPDS acceptable. ALEXION,T.W. Project Directorate III-3. 87/08/03. SCHNELL,D.F. Union Electric Co. 2pp. 42125:001-42125:011.
- 8708110256** Safety evaluation re SPDS.Variables for SPDS safety analysis & isolation devices used in design acceptable for interfacing SPDS w/safety sys. \* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/08/03. 9pp. 42125:003-42125:011.
- 8708110263** Comments opposing proposed rule 10CFR50 re rev to ECCS rule. Rev based on illegal consideration of cost savings to licensees & safety benefits questionable.Addl comments may be submitted after reviewing NUREG-1230. HIATT,S.L. Ohio Citizens for Responsible Energy. 52FR6334 030. 87/07/31. NRC - No Detailed Affiliation Given. 3pp. 42104:007-42104:009.
- 8708110370** Advises of metallographic insp performed on both TDI engine bases to determine whether degenerate Widmanstatten graphite present,per NUREG-1216,Section 2.1.3.15.Engine 1-EDG-GEN01B contains Widmanstatten graphite. SORENSEN,G.C. Washington Public Power Supply System. GO1-87-0089. 87/08/06. BERKOW,H.N. Standardization & Non-Power Reactor Project Directorate. 1p. 42111:138-42111:138.
- 8708110397** Forwards Requalification Exam Rept 50-275/OL-87-01 for Units 1 & 2 administered during wk of 870526-28.Program satisfactory. PATE,R.J. Region 5, Office of Director. 87/08/05. SHIFFER,J.D. Pacific Gas & Electric Co. 2pp. 42119:010-42119:015.
- 8708110400** Exam Rept 50-275/OL-87-01 on 870526-28 for Units 1 & 2. Program satisfactory. MORRILL,P.J. Region 5, Office of Director. 87/07/22. 4pp. 42119:012-42119:015.
- 8708110406** NUREG/CR-3228 V05 STRUCTURAL INTEGRITY OF WATER REACTOR PRESSURE BOUNDARY COMPONENTS,Annual Report For 1986. LOSS,F.J. Materials Engineering Associates, Inc. FIN B-8900. MEA-2207. 87/07/31. Division of Engineering (Post 870413). 237pp. 42109:337-42110:213.
- 8708110412** NUREG/CR-4710 SHUTDOWN DECAY HEAT REMOVAL ANALYSIS OF A COMBUSTION ENGINEERING PRESSURIZED WATER REACTOR,Case Study. CAMMOND,W.R., ERICSON,E.M., SANDERS,G.A. Sandia National Laboratories. FIN A-1309. SAND86-1797. 87/07/31. Division of Reactor & Plant Systems (Post 870413). 775pp. 42107:282-42108:336.

## 276 NONDOCKETED ITEMS

- 8708110417** Forwards "Final Summary Rept of Human Factors Engineering Review for Byron & Braidwood Stations SPDS," per TR Tramm 840924 commitment.Rept summarizes review methodology, findings,disposition & proposed schedule for implementation.  
HUNSADER,S.C. Commonwealth Edison Co. 3416K. 87/07/30. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 42111:018-42111:072.
- 8708110501** NUREG/CR-4919 FIELD TESTING OF BENTONITE AND CEMENT BORE-HOLE PLUGS IN GRANITE.  
KIMBRELL,A.F., AVERY,T.S., DAEMEN,J.J. Arizona, Univ. of, Tucson, AZ. FIN B-6627. 87/07/31. Division of Engineering (Post 870413). 342pp. 42123:253-42124:234.
- 8708110538** SECY-87-188 Informs Commission of staff & industry initiatives to improve early performance of power plants.Briefing scheduled for 870804 to discuss new plant operating experience once staff analyses of such experience complete.  
STELLO,V. Office of the Executive Director for Operations. 87/07/29. 21pp. 42123:013-42123:033.
- 8708120030** Forwards Safety Insp Rept 50-483/87-15 on 870504-0722 & notice of violation.Two deficiencies in 10CFR50.49 program noted.  
HARRISON,J.J. Region 3, Office of Director. 87/08/06. SCHNELL,D.F. Union Electric Co. 2pp. 42132:139-42132:160.
- 8708120083** Forwards comments on SSER 5 (NUREG-1057) & original SER.  
CAREY,J.J. Duquesne Light Co. 2NRC-7-188. 87/07/31. Document Control Branch (Document Control Desk). 10pp. 42129:064-42129:073.
- 8708120084** NUREG/CR-4982 SEVERE ACCIDENTS IN SPENT FUEL POOLS IN SUPPORT OF GENERIC SAFETY ISSUE 82.  
SAILOR,V.L., PERKINS,K.R., WEEKS,J.R. Brookhaven National Laboratory. FIN A-3786. BNL-NUREG-52093. 87/07/31. Division of Reactor & Plant Systems (Post 870413). 156pp. 42128:097-42128:252.
- 8708120128** NUREG/CR-4161 V03 CRITICAL PARAMETERS FOR A HIGH-LEVEL WASTE REPOSITORY. Volume 3:Salt.  
DIDWALL,E.M. Lawrence Livermore National Laboratory. WOLLENBERG,H.A., BINNALL,E.P. Lawrence Berkeley Laboratory. FIN A-0367. UCID-20092. 87/07/31. Division of Engineering (Post 870413). 41pp. 42128:057-42128:096.
- 8708120301** NUREG/CR-2000 V06 N6 LICENSEE EVENT REPORT (LER) COMPILATION:For Month Of June 1987.  
\* Oak Ridge National Laboratory. FIN A-9135. ORNL/NSIC-200. 87/07/31. Office for Analysis & Evaluation of Operational Data, Director. 138pp. 42128:253-42129:030.
- 8708120314** Requests extension of comment period on NUREG-1150 due to extensive research needed to prepare meaningful comments.  
HIATT,S.L. Ohio Citizens for Responsible Energy. 52FR7920 007. 87/07/31. ROSS,D.F. Office of Nuclear Regulatory Research, Director (Post 860720). 2pp. 42131:042-42131:043.
- 8708120393** Responds to concerns of Smith 870711 ltr re safety of B&W designed plants.Utl made substantial improvements at B&W plants,per NUREG-0737.Review of B&W design should be completed by 871031 & results documented in SER.  
STELLO,V. Office of the Executive Director for Operations. 87/08/05. HAMMER-SCHMIDT House of Rep. 8pp. 42138:034-42138:041.
- 8708120411** Provides calculation of surface sheet erosion potential muscle analysis,per NUREG/CR-4620.  
LYONS,P.J. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 87/07/29. HAWKINS,E.F. Uranium Recovery Field Office. 1p. 42142:355-42142:355.
- 8708120464** Comments on proposed Rev 2 to SRP Section 6.5.2.Temp ref should be added for pH of 7 & heat tracing requirements should be based on NaOH concentration & exposure temp.  
BRADBURY,R.B. Stone & Webster Engineering Corp. 52FR12633 002. 87/07/20. Docketing & Services Branch. 3pp. 42131:032-42131:034.
- 8708130015** Advises that results of 1987 IGSCC insp & repair meet guidelines of draft Rev 2 to NUREG-0313 for assuring integrity of RCPB piping.Facility can be safely returned to power & operated in present configuration through Cycle 12.  
BOYLE,M.L. Integrated Safety Assessment Project Directorate. 87/08/07. MROCKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 3pp. 42143:308-42143:310.
- 8708130022** Safety evaluation load handling program for lift of l-beams over exclusion area inside facility containment.Program assures that potential for load drop extremely small & therefore acceptable.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). GL-81-07. 87/08/05. 3pp. 42142:358-42142:360.
- 8708130024** Responds to 870701 ltr urging Commission to approve environmentally safe way to dispose of water contaminated by 1979 TMI-2 accident.Encl Suppl 2 to NUREG-0683 examines water disposal alternatives.W/o encl.  
ZECH,L.W. Commissioners. 87/08/06. HEINZ,J., SPECTER,A. Senate. 3pp. 42316:068-42316:071.
- 8708130056** Forwards SER re util 820701-851018 responses to NUREG-0737, Item I.I.D.1 re performance testing of relief & safety valves.Responses acceptable subj to one condition re procedures to insp valves.  
SLOSSON,M.M. Project Directorate I-1. TAC 44588. 87/08/05. SELMAN,M. Consolidated Edison Co. of New York, Inc. 27pp. 42144:161-42144:187.
- 8708130126** Responds to NRC concerns mentioned in Insp Rept 50-286/87-06 re computer accountability sys not fully installed during annual emergency preparedness exercise.Interpretation of NUREG-0654 30-minute guideline discussed.  
JOSIGER,W.A. New York Power Authority (formerly Power Authority of the State of New York). IP3-WAJ-041Z. 87/08/05. MARTIN,T.T. Region 1, Office of Director. 2pp. 42150:140-42150:141.
- 8708130138** Advises that utli will be unable to meet original response time for NRC 870617 request for addl info re testing of relief & safety valves.Response will be issued by 871030.  
COCKFIELD,D.W. Portland General Electric Co. 87/08/07. Document Control Branch (Document Control Desk). 1p. 42150:172-42150:172.
- 8708130198** Partial response to FOIA request for 10 categories of records on geology,seismology & seismic matters.Forwards App A documents.Documents also available in PDR.Response to Categories 4 & 5 will be provided as soon as possible.  
GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/08/10. SCHADRACK,M.A. O'Melveny & Myers. 6pp. 42153:243-42153:330.
- 8010070291** Forwards advance FR notice of rulemaking & NUREG-0625, "Rept of Siting Policy Task Force." W/o encl.  
MINOGUE,R.B. Office of Standards Development, Director. 80/07/30. HART,G. Senate, Environment & Public Works. 16pp. 42153:313-42153:328.
- 8708130243** Forwards "Rept of Siting Policy Task Force," per 800730 ltr re advance notice of proposed rulemaking on reactor siting criteria (10CFR50.51 & 100).  
MINOGUE,R.B. Office of Standards Development, Director. 80/08/08. UDALL,M.K. House of Rep., Interior & Insular Affairs. 1p. 42153:312-42153:312.
- 8708130223** Forwards response to Requests 2,3 & 4 of 870422 request for addl info re NUREG-0737,Item I.I.D.1 re performance testing of relief & safety valves.Responses to remaining items will be submitted by 880115.  
TUCKER,H.B. Duke Power Co. 87/08/06. Document Control Branch (Document Control Desk). 15pp. 42144:302-42144:317.
- 8708130348** NUREG/CR-4769 RISK EVALUATIONS OF AGING PHENOMENA.The Linear Aging Reliability Model And Its Extensions.  
VESSELY,W.E. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN A-6831. EGG-2476. 87/04/30. Division of Reactor Accident Analysis (Post 870413). 176pp. 42154:110-42154:285.
- 8708130351** Comments on proposed implementation plan for Safety Goal Policy,per ACRS 325th meeting.Current proposal considered unsuitable.Plan using three listed elements re use of safety goal,hierarchical structure & plant sampling discussed.  
KERR,W. ACRS - Advisory Committee on Reactor Safeguards. 87/05/13. ZECH,L. Commissioners. 9pp. 42154:070-42154:084.
- 8708130364** NUREG/CR-4876 SILVER-INDIUM-CADMIUM CONTROL ROD BEHAVIOR AND AEROSOL FORMATION IN SEVERE REACTOR ACCIDENTS.  
PETTI,D.A. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN A-6321. EGG-2501. 87/04/30. Division of Reactor Accident Analysis (Post 870413). 185pp. 42154:286-42155:110.
- 8708140040** Forwards Vol 9,Number 4 to NUREG-0090, "Rept to Congress on AOs,Oct-Dec 1986." Events include loss of pressure svc water sys at Oconee,degraded safety sys due to incorrect torque settings at Catawba & McGuire & Surry pipe break.  
ZECH,L.W. Commissioners. 87/08/06. WRIGHT,J. House of Rep. 2pp. 42316:005-42316:067.
- 8708140041** NUREG/CR-4925 FISSION PRODUCT BEHAVIOR DURING THE PBF SEVERE FUEL DAMAGE TEST 1-1.  
HARTWELL,J.K., PETTI,D.A., HAGRMAN,D.L. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN A-6321. EGG-2462. 87/05/31. Division of Reactor Accident Analysis (Post 870413). 672pp. 42159:038-42160:349.
- 8708140042** Forwards SER accepting responses to NUREG-0737,Item I.I.D.1. "Performance Testing of Relief & Safety Valves." Requests utli develop & implement procedures for insp & maint of safety valves following each valve actuation.  
O'CONNOR,P.W. Project Directorate IV. TAC 62005. 87/08/06. WITHERS,B.D. Wolf Creek Nuclear Operating Corp. 28pp. 42161:274-42161:301.
- 8708140083** NUREG/CR-4945 SUMMARY OF THE SEMISCALE PROGRAM (1965-1986).  
LOOMIS,G.G. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN A-6038. EGG-2509. 87/07/31. Division of Reactor & Plant Systems (Post 870413). 273pp. 42161:001-42161:273.
- 8708140188** Comments supporting Rev 2 to SRP Section 6.5.2. "Containment Spray as Fission Product Cleanup Sys." Limited changes proposed in rev appear justified by elimination of consequences of inadvertent spray operation.  
HIATT,S.L. Ohio Citizens for Responsible Energy. 52FR12633. 87/06/02. Docketing & Services Branch. 2pp. 42158:117-42158:118.
- 8708170008** Provides updated status of facility program re Rev 3 to Reg Guide 1.97, "Instrumentation for Light-Water-Cooled Nuclear Power Plants to Assess Plant & Environmental Conditions During & Following Accident." Qualification summary & matrix encl.  
CAPSTICK,R.W. Vermont Yankee Nuclear Power Corp. FVY 87-77. 87/08/11. ROONEY,V.L. Project Directorate I-3. 45pp. 42175:219-42175:263.
- 8708170021** Comments opposing proposed new SRP Section 6.5.5. "Pressure Suppression Pools as Fission Product Cleanup Sys." Paper not comprehensive enough to serve as basis for values that may be accepted w/o need to perform calculations.  
WINEGARDNER,W., OWCZARSKI,P.C. Battelle Memorial Institute, Pacific Northwest Laboratories. 52FR12633. 87/06/25. Docketing & Services Branch. 2pp. 42174:354-42174:355.
- 8708170029** Comments on proposed Rev 2 to SRP 6.5.2,NUREG-0800, "SRP for Review of SARs for Nuclear Power Plants." Agrees w/intent of proposed rev for eliminating caustic additives to spray of PWR containment spray sys.  
OWCZARSKI,P.C. Battelle Memorial Institute, Pacific Northwest Laboratories. 52FR12633 005. 87/06/09. Docketing & Services Branch. 3pp. 42174:356-42174:358.
- 8708170061** Forwards "Braidwood Nuclear Power Station Site-Specific Offsite Radiological Emergency Preparedness Alert & Notification Sys QA Verification." Sys satisfies requirements of NUREG-0654/FEMA-REP-1,Rev 1 & FEMA-REP-10.  
MCLOUGHLIN,D. Federal Emergency Management Agency. 87/08/05. STELLO,V. Office of the Executive Director for Operations. 1p. 42176:041-42176:230.
- 8708170069** "Braidwood Nuclear Power Station Site-Specific Offsite Radiological Emergency Preparedness Alert & Notification Sys QA Verification."  
\* Federal Emergency Management Agency. 87/08/05. 150pp. 42176:042-42176:230.
- 8708170074** Forwards response to request for addl technical info on reactor risk ref document (NUREG-1150),per NRC 870723 ltr.  
GRIDLEY,R.L. Tennessee Valley Authority. 87/08/11. Office of Nuclear Regulatory Research, Director (Post 860720). 12pp. 42184:286-42187:233.

- 8708170090** Requests extension until 870928 to prepare & submit comments on NUREG-0904, Suppl 1 to FES re decommissioning of rare earths facility in West Chicago, IL due to length & complexity of document. KELSEY, B.R. West Chicago, IL 28459. 87/07/27. ROUSE, L. Fuel Cycle Safety Branch. 2pp. 42191:254-42191:255.
- 8708170105** NUREG-0090 V09 N04 REPORT TO CONGRESS ON ABNORMAL OCCURRENCES, October-December 1986. \* Office for Analysis & Evaluation of Operational Data, Director. 87/07/31. 150pp. 42171:217-42171:277.
- 8708170121** NUREG/CR-4952 EXPERIMENTAL STUDY OF FILLET WELD UNDERCUT EFFECTS ON WELDED TUBING STRUCTURES UNDER CENTRIC AND ECCENTRIC CYCLIC LOADINGS. OKAILY, A.A. Calspan Corp. (subs. Arvin Industries/Franklin Research Center). FIN B-8708. 87/06/30. NRC - No Detailed Affiliation Given. 85pp. 42171:131-42171:216.
- 8708170132** Comments opposing proposed Rev 2 to SRP Section 6.5.2, "Containment Spray as Fission Product Cleanup Sys." (NUREG-0800). Supporting regulatory analysis section properly discredits Reg Guide 1.4 accident source term assumptions. INGRAM, C.D. Affiliation Not Assigned. 52FR12633 003. 87/08/02. Docketing & Services Branch. 3pp. 42188:085-42188:087.
- 8708170154** Informs of cancellation of CRGR Meeting 120 on 870812 due to NRC withdrawal of proposed NUREG-1262 for mods. Presentation by R Bernero re NMSS issues will be added to agenda for next meeting. JORDAN, E.L. Committee to Review Generic Requirements. 87/08/11. BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director. MARTIN, T.T. Region 1, Office of Director. ROSS, D.F. Office of Nuclear Regulatory Research, Director (Post 860720). 1p. 42189:328-42189:328.
- 8708170158** Forwards SALP Rept 50-397/87-06 for Feb 1986 - May 1987, AEOD assessment of LERs & NRR SALP assessment. Overall util performance acceptable. P Johnson should be contacted to reschedule mgt meeting w/NRC to review facility performance. MARTIN, J.B. Region 5, Office of Director. 87/07/31. MAZUR, D.W. Washington Public Power Supply System. 3pp. 42175:004-42175:043.
- 8707160227** Forwards LER quality evaluation. Evaluation compares representative sample of LERs to reporting requirements of 10CFR50.73(b) & guidelines contained in NUREG-1022 & Suppls 1 & 2. Overall quality continues to be above average. WILLIAMS, M.H. Trends & Patterns Analysis Branch. 87/07/14. KIRSCH, D.F. Region 5, Office of Director. 54pp. 42175:044-42175:108.
- 8708170169** Forwards Safety Insp Repts 50-220/87-12 & 50-410/87-22 on 870622-26 & 0630-0701. Improvement items in area of post-accident sampling, analysis & monitoring identified. MARTIN, T.T. Region 1, Office of Director. 87/08/11. MANGAN, C.V. Niagara Mohawk Power Corp. 2pp. 42174:312-42174:349.
- 8708170178** Insp Repts 50-220/87-12 & 50-410/87-22 on 870622-26 & 0630-0701. No violations noted. Major areas inspected: licensee actions on item identified in Insp Rept 50-220/84-14, worker concern re emergency kits. NIMITZ, R.L., BICEHOUSE, H.J., WOODARD, C.H. Region 1, Office of Director. 50-410/87-22. 87/08/06. 36pp. 42174:314-42174:349.
- 8708170179** Forwards SER documenting completion of NUREG-0737, Item I.D.1.2 re DCRDR for plant implementation schedule for required control room mods will be addressed separately. KALMAN, G. Project Directorate V. TAC 56158. 87/08/14. ANDOGNINI, G.C. Sacramento Municipal Utility District. 14pp. 42172:062-42172:075.
- 8708170180** Forwards response to NRC 861212 Question 5 re NUREG-0737, Item I.D.1 concerning testing of PORVs & safety valves at facility, per util 870709 ltr & 870803 telcon. Flow rate equal to theoretical flow for fluid transient analysis. MROCKA, E.J., WERNER, R.P. Connecticut Yankee Atomic Power Co. B12634. 87/08/10. Document Control Branch (Document Control Desk). 26pp. 42174:273-42174:298.
- 8708170218** NUREG/CR-4904 INVESTIGATION OF STEEL CONTAINMENT BUCKLING FROM DYNAMIC LOADS. BUTLER, T.A., BAKER, W.E., BABCOCK, C.D. Los Alamos National Laboratory. FIN A-722. LA-10985-MS. 87/05/31. Division of Engineering (Post 870413). 54pp. 42171:076-42171:130.
- 8708170497** Concurs in NRC proposal to issue proposed SRP Section 3.6.3, "Leak-Before-Break Evaluation Procedures," for public comment, based on discussion during ACRS 328th meeting on 870806-08. KERR, W. ACRS - Advisory Committee on Reactor Safeguards. 87/08/12. STELLO, V. Office of the Executive Director for Operations. 1p. 42395:241-42395:241.
- 8708180003** Forwards Insp Rept 50-395/87-21 on 870713-17 & notice of violation. COLLINS, D.M. Region 2, Office of Director. 87/08/07. NAUMAN, D.A. South Carolina Electric & Gas Co. 2pp. 42192:162-42192:180.
- 8708180007** Insp Rept 50-395/87-21 on 870713-17. Violations noted. Major areas inspected: QC & confirmatory measurements, including review of lab QC program, procedures & instructions, QC records & logs & counting room & chemistry lab facilities. ADAMOVIĆ, S.S., KAHLE, J.B. Region 2, Office of Director. 87/08/05. 16pp. 42192:165-42192:180.
- 8708180029** FOIA request for listed documents ref in NUREG-1150 & related contractor repts. SHOLLY, S.C. MHB Technical Associates. 87/07/02. GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 5pp. 42191:286-42191:290.
- 8708180051** Partial response to FOIA request for documents. Forwards App B documents. App A & B documents available in PDR. GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/14. SHOLLY, S.C. MHB Technical Associates. 3pp. 42191:291-42191:344.
- 8605220345** Submits Rev 3 to NRR Ofc Ltr 16, "Regulatory Analysis Guidelines." Ltr updated to accommodate NRR reorganization & incorporate NRR endorsements of NUREG/CR-3971, NUREG/CR-4568 & NUREG/CR-4012 & guidance for backfit analyses. EISENHUT, D.G. Office of Nuclear Reactor Regulation, Director (851125-870411). 86/05/13. Office of Nuclear Reactor Regulation, Director (851125-870411). 26pp. 42191:294-42191:344.
- 8708180058** LER 87-026-00 on 870706 discovered that RHR pump motor terminations not environmentally qualified. Caused by mods performed w/o properly identified environmental qualifications. Qualified NUREG-0588 splices will be installed. W/870811 ltr. MARTINOVICH, M., DIEDERICH, G.J. Commonwealth Edison Co. 87/08/11. 7pp. 42193:128-42193:134.
- 8708180280** Discusses 870619 memo re util request for extension of LER preparation. Util method of notifying Region II in writing of late LER submittals appropriate & in accordance w/current guidance given in NUREG-1022, Suppl 1. No action necessary. REYES, L.A. Region 2, Office of Director. 87/08/05. YOUNGBLOOD, B.J. Project Directorate I-2. 2pp. 42200:060-42200:068.
- 8708190134** Advises that util 870529 submittal of reactor vessel level instrumentation sys (RVLS) implementation rept satisfied License Condition 2.C(7)a & NUREG-0737, Item II.F.2. Approves RVLS installation. MILLER, M.A. Project Directorate II-3. 87/08/12. O'REILLY, J.P. Georgia Power Co. 3pp. 42205:339-42205:341.
- 8708190399** Forwards safety evaluation supporting util 870601 submittal addressing pipe break criteria used for flooding analyses & addition of moderate energy nonseismic piping to exceptions list. Util justification not entirely acceptable. MILLER, M.A. Project Directorate II-3. 87/08/14. O'REILLY, J.P. Georgia Power Co. 2pp. 42216:091-42216:095.
- 8708190421** Safety evaluation supporting util 870601 proposal re pipe break criteria used for flooding analyses & addition of moderate energy non-seismic Category I piping to exceptions list. NRC does not entirely agree w/util justification. \* NRC - No Detailed Affiliation Given. 87/08/14. 3pp. 42216:093-42216:095.
- 8708190412** Forwards rept of Comanche Peak Rept Review Group, per 870121 memo to J Davis, 870210 memo to Chairman Zech & 870213 memo to V Stello. ARLOTTO, G.A. Office of Nuclear Regulatory Research, Director (Post 860720). 87/03/12. STELLO, V. Office of the Executive Director for Operations. 1p. 42340:001-42340:092.
- 8708190428** "Review of Issues Raised By OIA Rept 86-10 Concerning Comanche Peak Steam Electric Station: Rept of Comanche Peak Rept Review Group." ARLOTTO, G.A. Division of Engineering Safety (860720-870413). 87/03/31. 325pp. 42340:002-42341:264.
- 8708200085** Ack receipt of 870622 mailgram concerning Reed Rept & forwards NUREG-1285 re NRC evaluation of GE nuclear reactor study (Reed Rept), for info. W/0 encl. ZECH, L.W. Commissioners. 87/07/31. GIARUSSO, J.I. New Orleans, LA. 1p. 42244:224-42244:225.
- 8708200148** Forwards documentation of info discussed w/NRC on 870217 & 0528 where agreement reached to defer facility specific containment venting issues until NRC completed generic review per SER (NUREG-0989). BOOKER, J.E. Gulf States Utilities Co. RBG-26442. 87/08/14. Document Control Branch (Document Control Desk). 5pp. 42217:032-42217:036.
- 8708200156** Forwards proprietary WCAP-11522 & nonproprietary WCAP-11523, "Response to NRC Questions on LOCA Hydraulic Forces Analysis of Beaver Power Station Unit 2." Westinghouse 870707 ltr also encl. Proprietary rept withheld (ref 10CFR2.790). CAREY, J.J. Duquesne Light Co. 2NRC-7-194. 87/08/17. Document Control Branch (Document Control Desk). 3pp. 42221:057-42221:085.
- 8708200196** Provides inadequate core cooling monitoring & display sys implementation ltr rept, per 870306 commitment. ENOS, J.T. Arkansas Power & Light Co. 1CAN089702. 87/08/14. DICK, G. NRC - No Detailed Affiliation Given. 4pp. 42223:003-42223:006.
- 8708200275** Forwards monthly operating rept for June 1987 & informs NRC that Items 11-18 of rept reflect data for 870601 commercial operation date only, per NUREG-0020. Items 19-25 refer only to data from 870601, per Rev 4 to Reg Guide 1.16. GUCWA, L.T. Georgia Power Co. SL-2847. 87/07/13. NRC - No Detailed Affiliation Given. 3pp. 42221:302-42221:309.
- 8708200425** Amend 1 to Confirmatory Action Ltr CAL-R111-87-13 re qualification exams administered during 870616-26. Util requalification program rated unsatisfactory, per NUREG-1021. Understands that util will take listed actions. DAVIS, A.B. Region 3, Office of Director. CAL-R111-87-13. 87/08/18. LARSON, C.E. Northern States Power Co. 2pp. 42221:086-42221:087.
- 8708210149** Concludes that control room intake should be relocated. Reanalysis using SRP Section 6.4 operator occupancy factors indicates distance for acceptable dispersion to be 13 meters from any containment surface. TUCKER, H.B. Duke Power Co. 87/08/14. Document Control Branch (Document Control Desk). 2pp. 42302:087-42302:088.
- 8708210193** Final response to FOIA request for documents, including NUREG-1257 & Ofc of Inspector & Auditor Rept 86-10 re plant. Forwards documents listed in Apps A & B. Portions of documents withheld (ref FOIA Exemptions 6 & 7). W/o encls. GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/19. CULPEPPER, S. Capital City Press, Baton Rouge, LA. 4pp. 42304:232-42304:235.
- 8708210217** Final response to FOIA request for documents, including NUREG-1257 & Ofc of Inspector & Auditor Rept 86-10 re plant. Forwards documents listed in Apps A & B. Portions of documents withheld (ref FOIA Exemptions 6 & 7). W/o encls. GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/19. NELKENS, S. Citizens vs Price-Anderson. 4pp. 42304:238-42304:241.
- 8708210240** Final response to FOIA request for documents, including NUREG-1257 & Ofc of Inspector & Auditor rept re plant. Forwards documents listed in Apps A & B. Portions of documents withheld (ref FOIA Exemptions 6 & 7). W/o encls. GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/19. REAL, D. Dallas Morning News, Dallas, TX. 4pp. 42304:316-42304:319.
- 8708210294** Final response to FOIA request for documents, including NUREG-1257 & Ofc of Inspector & Auditor rept re plant. Forwards documents listed in Apps A & B. Portions of documents withheld (ref FOIA Exemptions 6 & 7). W/o encls. GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/19. SENTER, K. Sierra Club. 4pp. 42304:256-42304:259.



## 278 NONDOCKETED ITEMS

- 8708210306** Staff requirements memo re periodic meeting w/ACRS on 870806 to discuss safety goal policy implementation plan, integrated safety assessment program & NUREG-1150, "Reactor Risk Ref Document."  
CHILK,S.J. Office of the Secretary of the Commission. M870806A. 87/08/18. STELLO,V. Office of the Executive Director for Operations. 2pp. 42304:320-42304:321.
- 8708210326** Final response to FOIA request for documents,including NUREG-1257 & Ofc of Inspector & Auditor Rept 86-10 re plant. Forwards documents listed in Apps A & B.Porions of documents withheld (ref FOIA Exemptions 6 & 7).W/o encls.  
GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/08/19. TAYLOR,J.H. Dallas Times Herald, Dallas, TX. 4pp. 42304:261-42304:264.
- 8708210376** Final response to FOIA request for documents,including NUREG-1257 & Ofc of Inspector & Auditor Rept 86-10 re plant. Forwards documents listed in Apps A & B.Porions of documents withheld (ref FOIA Exemptions 6 & 7).W/o encls.  
GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/08/19. MURPHY,S. Nuclear Information & Resource Service. 4pp. 42304:307-42304:310.
- 8708210515** Forwards response to NRC 870709 request for addl info re control room habitability for plant.Calculations performed in support of NUREG-0737,Item II.D.3.4 under review for possible revs.Initial results anticipated by 870930.  
LEBLOND,P.C. Commonwealth Edison Co. TAC 65884. 87/08/13. Document Control Branch (Document Control Desk). 2pp. 42296:110-42297:356.
- 8708210842** Ack 870409 ltr clarifying 861119 inquiry re validity of docket 99900318.Docket reassigned to new company name & white book vendor info changed accordingly.  
MERSCHOFF,E.W. Vendor Inspection Branch. 87/08/19. BADINO,S.T. Ansaldo Componenti S.p.A, Italy (formerly Breda Termomeccanica). 2pp. 42303:082-42303:083.
- 8708240003** Forwards addl info re NUREG-0737,Item II.D.1, "Performance Testing of Relief & Safety Valves," per NRC 861231 request.  
WHITTIER,G.D. Maine Yankee Atomic Power Co. GDW-87-109. 87/08/13. Document Control Branch (Document Control Desk). 9pp. 42310:189-42310:197.
- 8708240027** Comments on draft NUREG-1150.Document focuses on uncertainty only & provides no mean estimate of risk.Methods used to arrive at uncertainties questionable.  
TUCKER,H.B. Duke Power Co. 52FR7950. 87/08/11. Rules & Procedures Branch. 4pp. 42311:123-42311:126.
- 8708240051** Forwards License NPF-69,authorizing operation at reactor power levels not in excess of 3,323 MWt (100% rated power). FR notice,Amend 17 to Indemnity Agreement B-36 & Tech Specs (NUREG-1253) encl.  
VARGA,S.A. Division of Reactor Projects - I/II (Post 870411). 87/07/02. MANGAN,C.V. Niagara Mohawk Power Corp. 3pp. 42317:034-42318:224.
- 8708240055** License NPF-69,Amend 17 to Indemnity Agreement B-36 & NUREG-1253 encl.  
MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 87/07/02. 8pp. 42317:037-42318:044.
- 8707130294** Notice of issuance of License NPF-69,Amend 17 to Indemnity Agreement B-36 & NUREG-1253 encl.  
CAPRA,R.A. Project Directorate I-1. 87/07/02. 450pp. 42318:045-42318:224.
- 8708240077** NUREG/CR-4891 PROPERTIES OF REACTOR FUEL ROD MATERIALS AT HIGH TEMPERATURES.Final Summary Report - Severe Core Damage Property Tests Program.  
PRATER,J.T., COURTRIGHT,E.L. Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B-2455. PNL-6164. 87/07/31. Division of Reactor Accident Analysis (Post 870413). 45pp. 42316:110-42316:154.
- 8708240081** Submits velocity equations from NUREG/CR-4820 for determination of max velocity of runoff flow over final vegetated cover under PMP condition,per reclamation plan for A-9 tailings disposal area mod.  
LYONS,P.J. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 87/08/05. HAWKINS,E.F. Uranium Recovery Field Office. 1p. 42317:033-42317:033.
- 8708240084** NUREG-0327 R04 OWNERS OF NUCLEAR POWER PLANTS.Percentage Ownership Of Commercial Nuclear Power Plants By Utility Companies.  
WOOD,R.S. Office of Nuclear Reactor Regulation, Director (Post 870411). 87/08/31. 38pp. 42316:072-42316:109.
- 8708240094** NUREG-0781 S04 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF SOUTH TEXAS PROJECT,UNITS 1 AND 2.Docket Nos. 50-498 And 50-499. (Houston Lighting And Power Company)  
\* Division of Reactor Projects - III,IV,V & Special Projects (Post 870411). 87/07/31. 162pp. 42323:002-42323:163.
- 8708240112** NUREG-1281 EVALUATION OF THE QUALIFICATION OF SPERT FUEL FOR USE IN NON-POWER REACTORS.  
\* Division of Reactor Projects - III,IV,V & Special Projects (Post 870411). 87/08/31. 89pp. 42319:001-42319:092.
- 8708240184** Forwards "Brunswick Steam Electric Plant Site-Specific Offsite Radiological Emergency Preparedness Alert & Notification Sys QA Verification," summarizing engineering design review.Sys satisfies Rev 1 to NUREG-0654/FEMA-REP-1.  
MCLOUGHIN,D. Federal Emergency Management Agency. 87/08/04. STELLO,V. Office of the Executive Director for Operations. 2pp. 42320:001-42320:145.
- 8708240190** NUREG-1282 SAFETY EVALUATION REPORT ON HIGH-URANIUM CONTENT, LOW-ENRICHED URANIUM-ZIRCONIUM HYDRIDE FUELS FOR TRIGA REACTORS.Docket No. 50-163. (GA Technologies, Incorporated)  
\* Division of Reactor Projects - III,IV,V & Special Projects (Post 870411). 87/08/31. 17pp. 42319:207-42319:222.
- 8708240196** NUREG-1274 REVIEW PROCESS FOR LOW-LEVEL RADIOACTIVE WASTE DISPOSAL LICENSE APPLICATION UNDER LOW-LEVEL RADIOACTIVE WASTE POLICY AMENDMENTS ACT.  
PITTILO,G.L. Division of Low Level Waste Management & Decommissioning (Post 870413). 87/08/31. 22pp. 42319:186-42319:206.
- 8708240202** Notification of 870902 meeting w/utl in Bethesda,MD to discuss MSIV leakage control sys & NUREG-1169 applicability. Proposed agenda encl.  
COLBURN,T.G. Project Directorate III-1. 87/08/17. VIRGILIO,M.J. Project Directorate III-1. 4pp. 42319:223-42319:226.
- 8708240212** NUREG-0525 R13 SAFEGUARDS SUMMARY EVENT LIST (SSEL).  
\* Division of Safeguards & Transportation (Post 870413). 87/07/31. 85pp. 42316:282-42317:004.
- 8708240213** NUREG/CR-4850 STEAM GENERATOR GROUP PROJECT.Task 10 - Secondary Side Examination.Final Report.  
SCHWENK,E.B. Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B-2097. PNL-6045. 87/06/30. Division of Engineering (Post 870413). 107pp. 42316:155-42316:261.
- 8708240249** Forwards addl info on NUREG-0737,Item II.D.1 re testing of pressurizer power-operated relief valves & safety valves,per NRC 860930 request.  
MROCZKA,E.J., SEARS,C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA,E.J. Northeast Utilities. A06120. 87/08/19. Document Control Branch (Document Control Desk). 28pp. 42313:271-42313:326.
- 8708240400** Submits safety evaluation accepting licensee actions to implement NUREG-0737,Item II.K.3.5, "Automatic Trip of Reactor Coolant Pumps During LOCA," per Generic Ltr 86-05.  
EDISON,G.E. Project Directorate I-4. GL-86-05. 87/08/11. HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 2pp. 42319:263-42319:264.
- 8708240427** Requests that NUREG-1150 comment review period be extended to allow sufficient time for supporting documentation to be reviewed & comments to be generated & sent to NRC.  
BOOKER,J.E. Gulf States Utilities Co. RBG-26397. 87/08/07. NRC - No Detailed Affiliation Given. 2pp. 42320:357-42320:358.
- 8708250010** Board Notification 87-012:forwards Ofc of Inspector & Auditor Rept 86-10,NUREG-1257,press release & EDO 870814 memo to Commission re Region IV insp activities of utl QA program.Porions may be relevant to Contention 5.W/o encls.  
GRIMES,C.I. Office of Special Projects. 87/08/18. BLOCH,P.B., JORDAN,W.H., MCCOLLOM,K.A. Atomic Safety and Licensing Board Panel. 5pp. 42329:237-42329:241.
- 8708250035** Forwards SER re performance testing of plant relief & safety valves conducted in accordance w/NUREG-0737 requirements. Procedures for insp & maint,following lift of valves, required.W/o encl.  
STAHL,C. Project Directorate I-3. 87/08/20. KOBER,R.W. Rochester Gas & Electric Corp. 1p. 42321:335-42321:335.
- 8708250053** Forwards response to NRC request for addl info re plant CRDR implementation plan,per Suppl 1 to NUREG-0737.CRDR summary rept will be provided by 880225.  
MROCZKA,E.J., SEARS,C.F. Connecticut Yankee Atomic Power Co. A05805. 87/08/20. Document Control Branch (Document Control Desk). 23pp. 42326:276-42326:298.
- 8708250089** Notification of 870901 meeting w/utl in Bethesda,MD to discuss implementation of NUREG-0737,Suppl 1 items.  
HEITNER,K.L. Project Directorate IV. 87/08/18. CALVO,J.A. Project Directorate IV. 2pp. 42321:343-42321:344.
- 8708250098** Recommends conditional low power license & forwards assessment of plant completion & operational readiness,per utl 870526 & 0710 requests.Significant items resulting from assessment listed.  
MARTIN,R.D. Region 4, Office of Director. 87/08/12. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 3pp. 42330:171-42330:276.
- 8708250115** Forwards insp criteria to be used to perform operational readiness insp at plant during wk of 870629.Criteria based on recommendations from draft NUREG-1275, "NRC Strategic Plan" & plan developed by Region IV mgt.  
GAGLIARDO,J.E. Region 4, Office of Director. 87/06/25. CALVO,J., KADAMBI,P. Office of Nuclear Reactor Regulation, Director (Post 870411). REIDINGER,L. NRC - No Detailed Affiliation Given. 9pp. 42330:252-42330:276.
- 8708250167** Forwards Safety Insp Rept 50-245/87-16 on 870706-10.No violations noted.  
JOHNSTON,W.V. Region 1, Office of Director. 87/08/20. MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 42329:133-42329:140.
- 8708250173** Insp Rept 50-245/87-16 on 870706-10.No violations noted. Major areas inspected:licensee action on previous insp findings,licensee surveillance of vendor in-service insp (ISI) activities,review of ISI data & IGSCC.  
MCBREARY,R.A., GRAY,E.H. Region 1, Office of Director. IEB-82-03. 87/08/18. 6pp. 42329:135-42329:140.
- 8708250176** NUREG/CR-4846 HIGH-LEVEL WASTE PRECLOSURE SYSTEMS SAFETY ANALYSIS.Phase 2, Final Report.  
LIGON,D.M., STAMATELATOS,M., BARSELL,A.W. GA Technologies, Inc./General Atomic Co. FIN A-1380. SAND87-7029. 87/06/30. Division of Engineering (Post 870413). 163pp. 42330:277-42331:079.
- 8708250248** NUREG/BR-0051 V09 N1 POWER REACTOR EVENTS.January-February 1987.  
MASSARO,S. Office for Analysis & Evaluation of Operational Data, Director. 87/08/31. 33pp. 42329:281-42329:312.
- 8708260001** NUREG-0936 V06 N02 NRC REGULATORY AGENDA.Quarterly Report,April-June 1987.  
\* Division of Rules & Records (Post 870413). 87/07/31. 128pp. 42333:062-42333:189.
- 8708260003** NUREG-1185 V01 DRFT INTEGRATED SAFETY ASSESSMENT REPORT.Integrated Safety Assessment Program.Haddam Neck Plant.Docket No. 50-213. (Connecticut Yankee Atomic Power Company)  
\* Division of Reactor Projects - III,IV,V & Special Projects (Post 870411). 87/07/31. 141pp. 42333:190-42333:330.
- 8708260015** Submits proposed schedule for utl responses to NRC 870804 telcon request for addl info re NUREG-0737,TMI Action Item II.D.1, "Performance Testing of Relief & Safety Valves."  
WOODY,C.O. Florida Power & Light Co. L-87-339. 87/08/14. Document Control Branch (Document Control Desk). 1p. 42336:355-42336:355.



**8708260068** Notification of CRGR Meeting 121 on 870826 in Bethesda, MD to review proposed NUREG-1226, "Development & Utilization of NRC Policy Statement on Regulation of Advanced Nuclear Power Plants." W/o stated encls.  
JORDAN, E.L. Committee to Review Generic Requirements. 87/08/18.  
BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director. MARTIN, T.T. Region 1, Office of Director. ROSS, D.F. Office of Nuclear Regulatory Research, Director (Post 860720). 2pp. 42374:138-42374:139.

**8708260075** Forwards compilation of training staff comments on written license exams administered on 870818, per NUREG-1021.  
SCACE, S.E. Northeast Utilities. MP-10745. 87/08/20. Document Control Branch (Document Control Desk). 20pp. 42336:268-42336:287.

**8708260092** NUREG-1185 V02 DRFT INTEGRATED SAFETY ASSESSMENT REPORT. Integrated Safety Assessment Program. Haddam Neck Plant. Docket No. 50-213. (Connecticut Yankee Atomic Power Company)  
\* Division of Reactor Projects - III, IV, V & Special Projects (Post 870411). 87/07/31. 715pp. 42385:128-42388:122.

**8708260121** NUREG/CR-4810 EVALUATION OF DIESEL UNAVAILABILITY AND RISK EFFECTIVE SURVEILLANCE TEST INTERVALS.  
VESELY, W.E., DEMOSS, G., LOFGREN, E. Brookhaven National Laboratory. FIN A-2330. BNL-NUREG-52022. 87/05/31. Division of Reactor & Plant Systems (Post 870413). 83pp. 42331:180-42331:262.

**8708260130** Comments on NUREG-1150, "Reactor Risk Ref Document." Excess conservatism should be corrected & no mechanistic model, test data or operational experience presented to justify chemical volatilization of iodine from aqueous solution.  
ARTIGAS, R. General Electric Co. 52FR7950. 87/08/17. NRC - No Detailed Affiliation Given. 4pp. 42336:143-42336:147.

**8708260142** NUREG/CR-2907 V05 RADIOACTIVE MATERIALS RELEASED FROM NUCLEAR POWER PLANTS. Annual Report 1984.  
TICHLER, J., NORDEN, K., CONGEMI, J. Brookhaven National Laboratory. FIN B-2234. BNL-NUREG-51581. 87/08/31. Office of Administration & Resources Management, Director (Post 870413). 256pp. 42332:001-42332:256.

**8708260157** Requests that comment period for NUREG-1150, "Reactor Risk Ref Document," be extended. Encl comments identify some inaccuracies in ref plant analyses & highlight some discontinuities. CB&I rept. "Containment Ultimate..." encl.  
JANECEK, R.F. BWR Owners Group. 52FR7950. 87/08/20. NRC - No Detailed Affiliation Given. 21pp. 42335:346-42335:095.

**-8708260161** "Mark I Containment Severe Accident Analysis."  
MOKHTARIAN, K., HORACEK, D.R., ENDICOTT, J.S. CB&I Na-Con, Inc. 87/04/30. 89pp. 42336:007-42336:095.

**8708260198** Partial response to FOIA request for documents, including NUREG/CR-3585. Forwards documents listed in App B. Documents in Apps A & B available in PDR.  
GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/24. OLSON, J.M. Land, Water & Environment. 3pp. 42375:030-42375:052.

**8708260322** Informs that concerns raised by IE Bulletin 80-08 considered closed. No significant indications observed during Spring 1987 maint/refueling outage for remaining welds at Unit 1.  
GUCWA, L.T. Georgia Power Co. SL-3062. 87/08/21. Document Control Branch (Document Control Desk). 2pp. 42334:351-42334:352.

**8708260359** Forwards comments on draft SER (draft NUREG-1177). Comments submitted as Rev 7 to full course of action document. Intentions re issues requiring resolution prior to restart or disposition after restart also encl.  
WILLIAMS, J. Toledo Edison Co. 1241. 86/02/13. MIRAGLIA, F.J. PWR Project Directorate 6. 35pp. 42335:287-42335:321.

**8708270225** Forwards Suppl 1 to "DCRDR," in response to criteria of NUREG-0700, containing implementation schedule for corrective actions for human engineering discrepancies. Suppl 2 will discuss ongoing program.  
AGOSTI, F.E. Detroit Edison Co. NRC-87-0109. 87/08/19. Document Control Branch (Document Control Desk). 3pp. 42381:041-42383:040.

**8708270227** Forwards Requalification Exam Rept 50-348/OL-87-02 on 870622-26. Requalification program assigned overall program rating of satisfactory, per NUREG-1021 criteria.  
JULIAN, C.A. Region 2, Office of Director. 87/08/13. MCDONALD, R.P. Alabama Power Co. 2pp. 42384:233-42384:342.

**8708270250** Forwards Requalification Exam Rept 50-254/OL-87-01 on 870713-23. Program assigned overall rating of marginal, per NUREG-1021, ES 601. No specific major weaknesses indicated.  
HEHL, C.W. Region 3, Office of Director. 87/08/21. REED, C. Commonwealth Edison Co. 2pp. 42383:156-42383:251.

**8708270267** Forwards Insp Repts 50-424/87-44 & 50-425/87-30 on 870630-0724 & notice of violation. Unresolved item identified in rept will be pursued during future insps.  
REYES, L.A. Region 2, Office of Director. 87/08/24. O'REILLY, J.P. Georgia Power Co. 3pp. 42381:001-42381:021.

**-8708270283** Insp Repts 50-424/87-44 & 50-425/87-30 on 870620-0724. Violation noted. Major areas inspected: plant operations, radiological controls, maint, surveillance, fire protection, emergency preparedness, security & quality programs.  
ROGGE, J.F. Region 2, Office of Director. 50-425/87-30. 87/08/21. 16pp. 42381:006-42381:021.

**8708270324** NUREG-0750 V24 102 INDEXES TO NUCLEAR REGULATORY COMMISSION ISSUANCES. July-December 1986.  
\* Division of Publication Services (Post 870413). 87/07/31. 100pp. 42389:007-42389:106.

**8708270393** NUREG/CR-4910 RELAY CHATTER AND OPERATOR RESPONSE AFTER A LARGE EARTHQUAKE. An Improved PRA Methodology With Case Studies.  
BUDNITZ, R.J., LAMBERT, H.E., HILL, E.E. Future Resources Associates, Inc. FIN D-1558. 87/08/31. Division of Reactor Accident Analysis (Post 870413). 204pp. 42390:117-42390:320.

**8708270402** Summarizes ACRS 327th meeting on 870709-11 re NUREG-1150, ISAP, research into continuous containment leakage monitoring & improved safety for future LWRs.  
KERR, W. ACRS - Advisory Committee on Reactor Safeguards. 87/07/24. ZECH, L.W. Commissioners. 3pp. 42389:184-42389:186.

**8708270427** NUREG-0040 V11 N02 LICENSEE CONTRACTOR AND VENDOR INSPECTION STATUS REPORT. Quarterly Report, April-June 1987 (White Book)  
\* Division of Reactor Inspection & Safeguards (Post 870411). 87/08/31. 150pp. 42391:011-42391:160.

**8708280043** Summary of ACRS Subcommittees on Severe Accidents & PRA 870603 meeting in Washington, DC re methodology & results of draft NUREG-1150, "Reactor Risk Ref Document" & intended regulatory uses of NUREG-1150 work.  
\* ACRS - Advisory Committee on Reactor Safeguards. 87/07/07. ACRS - Advisory Committee on Reactor Safeguards. 26pp. 42396:007-42396:032.

**8708280125** Summary/Minutes of ACRS Subcommittees on Severe Accidents & PRA 870708 joint meeting re draft NUREG-1150, "Reactor Risk Ref Document."  
\* ACRS - Advisory Committee on Reactor Safeguards. 87/08/05. ACRS - Advisory Committee on Reactor Safeguards. 43pp. 42398:076-42398:118.

**8708280132** NUREG/CR-4418 DOSE CALCULATION FOR CONTAMINATION OF THE SKIN USING THE COMPUTER CODE VARSKIN.  
TRAUB, R.J., REECE, W.D., SCHERPELZ, R.I. Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B-2863. PNL-5610. 87/08/31. Division of Regulatory Applications (Post 870413). 101pp. 42399:289-42400:029.

**8708310175** Forwards Suppl 1 to Rev 0 to 09-0590-82, "Response to NRC, Zion, Reg Guide 1.97, Technical Evaluation Rept." Two items re containment isolation valve position & accumulator tank level & pressure will require addl study.  
LEBLOND, P.C. Commonwealth Edison Co. TAC 51367. 87/08/24. Document Control Branch (Document Control Desk). 4pp. 42405:014-42405:066.

**8708310200** Ack receipt of FEMA 870805 ltr re evaluation of plant alert & notification sys on 861202. Plant satisfies criteria of Rev 1 to NUREG-0654/FEMA-REP-1, FEMA-REP-10 & adequate to alert public in event of radiological emergency.  
SHAFFER, W.D. Region 3, Office of Director. 87/08/21. REED, C. Commonwealth Edison Co. 2pp. 42423:088-42423:090.

#### ORG CORRESPONDENCE WITH OTHER ORGANIZATIONS

**8706120263** Requests info re possible NPDES violations at Outfalls 002 & 003 of Fansteel facility at Muskogee, OK & summary of potential impact to aquatic sys due to continued operation of facility.  
LAROUCHE, G. Fuel Cycle Safety Branch. 87/06/08. VANBUSKIRK, J. Environmental Protection Agency. 2pp. 41280:223-41280:224.

**8707290264** NRC Info Notice 87-036, "Significant Unexpected Erosion of Feedwater Lines." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). IEIN-82-22. 87/08/04. Consolidated Edison Co. of New York, Inc. 125pp. 42014:331-42015:098.

**8708030288** Submits NRR Ofc Ltr 1300, "Procedures for Handling 10CFR21 & 50.55(e) Notifications of Defects, Noncompliances & Const Deficiencies."  
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 87/07/22. Office of Nuclear Reactor Regulation, Director (Post 870411). 7pp. 42011:077-42011:083.

**8708040157** NRC Info Notice 87-037, "Compliance W/General License Provisions of 10CFR31." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/10. Consolidated Edison Co. of New York, Inc. 129pp. 42175:273-42176:040.

**8708060258** Summary of 870707 Operating Reactors Events Meeting 87-21 w/ NRR, AEOD, RES & regional ofcs re events occurring since 870630 meeting. List of attendees, discussion of events & summary of reactor scrams also encl.  
LANNING, W. Events Assessment Branch. OREM-87-021. 87/07/29. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 17pp. 42084:262-42084:272.

**8708070034** Summary of Operating Reactors Events Meeting 87-24 on 870728. List of attendees, events discussed & summary of reactor scrams & significant events for input to NRC performance indicator program encl.  
LANNING, W. Events Assessment Branch. OREM-87-024. 87/08/03. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 11pp. 42084:262-42084:272.

**8708070037** NRR Ofc Ltr 103 summarizing procedures for handling controlled correspondence.  
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 87/08/03. Office of Nuclear Reactor Regulation, Director (Post 870411). 12pp. 42084:207-42084:218.

**8708070127** Discusses review of offsite medical svc capabilities of State of AZ & Maricopa County per Guidance Memo MS-1. Requirements satisfied, except for annotation of hosp list to indicate ambulatory/nonambulatory capabilities.  
KRIMM, R.W. Federal Emergency Management Agency. 87/07/28. CONGEL, F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 1p. 42079:283-42079:283.

**8708100185** Discusses participation of certain ingestion exposure pathway EPZ-only states in qualifying exercises used by NRC in making licensing decisions for operating exercises. Listed plants noncompliant as of 870331.  
KRIMM, R.W. Federal Emergency Management Agency. 87/07/30. CONGEL, F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 3pp. 42085:001-42085:003.

**8708100205** Discusses FEMA concerns re language in State of WA procedures & position of Energy Facility Site Evaluation Council that state authorized to shut down or take certain actions re onsite nuclear power plant operation.  
KRIMM, R.W. Federal Emergency Management Agency. 87/07/31. CONGEL, F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 1p. 42085:310-42085:310.

## 280 NONDOCKETED ITEMS

- 8708110217** Request for OMB review & supporting statement re survey of state & tribal emergency response capabilities to respond to radiological transportation incidents. Estimated respondent burden is 71 h.  
MACDONALD, W.G. Office of Administration & Resources Management, Director (Post 870413). 87/07/31. 14pp. 42122:188-42122:201.
- 8708110398** Comments supporting proposed rule 10CFR60 re definition of high level radwaste. Radwaste matl should be defined on hazardous characteristics rather than source.  
RUSCHE, B.C. Energy, Dept. of. 52FR5992 092. 87/07/28. Docketing & Services Branch. 12pp. 42111:158-42111:169.
- 8708110476** NRC Info Notice 87-038, "Inadequate or Inadvertent Blocking of Valve Movement." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). AEOD/E706. 87/08/17. Consolidated Edison Co. of New York, Inc. 129pp. 42203:090-42203:217.
- 8708120177** Provides notice of 870812 meeting in Concord, NH to discuss State of NH radiological emergency response plan. Certificate of Svc encl. Related correspondence.  
FLYNN, H.J. Federal Emergency Management Agency. #387 4198. OL. 87/08/05. HOYT, H. Atomic Safety and Licensing Board Panel. 6pp. 42115:055-42115:060.
- 8708120268** Forwards "Self-Initiated Review & Interim Finding for Pilgrim Nuclear Power Station." Rept concludes State of MA offsite radiological emergency planning & preparedness inadequate in event of accident.  
KRIMM, R.W. Federal Emergency Management Agency. 87/08/06. CONGEL, F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 1p. 42130:202-42130:316.
- 8708120269** "Self-Initiated Review & Interim Finding for Pilgrim Nuclear Power Station."  
\* Federal Emergency Management Agency. 87/08/04. 51pp. 42130:203-42130:253.
- 8708130009** "FEMA Comments on Rept to Governor on Emergency Preparedness for Accident at Pilgrim Nuclear Power Station."  
\* Federal Emergency Management Agency. 87/07/29. 12pp. 42130:254-42130:265.
- 8708130010** "Analysis of Emergency Preparedness Issues at Pilgrim Nuclear Power Station Raised in Petition to NRC Dtd 870715."  
\* Federal Emergency Management Agency. 87/07/29. 51pp. 42130:266-42130:316.
- 8708130073** Forwards FEMA "Post-Exercise Assessment: 861112 Exercise of Radiological Emergency Response Plans..." FEMA determined that offsite preparedness in State of New Jersey portion of artificial island EPZ adequate.  
BELLAMY, R.R. Region 1, Office of Director. 87/08/07. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 42149:236-42150:102.
- 8708130203** Forwards "Remedial Exercise Rept for Oct 9, 1986 Offsite Radiological Emergency Preparedness Exercise at Peach Bottom Atomic Station." Offsite radiological emergency preparedness adequate.  
KRIMM, R.W. Federal Emergency Management Agency. 87/07/31. CONGEL, F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 1p. 42152:001-42152:004.
- 8708130207** "Remedial Exercise Rept for Oct 9, 1986 Offsite Radiological Emergency Preparedness Exercise at Peach Bottom Atomic Station."  
\* Federal Emergency Management Agency. 87/06/03. 3pp. 42152:002-42152:004.
- 8708130306** Summarizes 870715-16 meetings w/ORNL, BNL, DOE, GE, Bechtel, GA Technologies, Science Applications Int'l, Inc. & S&W to review emergency planning bases document & PRA for modular HTGR. Action items & clarifications & related info encl.  
MORRIS, B.M. Division of Regulatory Applications (Post 870413). 87/08/06. GAVIGAN, F.X. Energy, Dept. of. 10pp. 42154:085-42154:094.
- 8708140049** Summary of Operating Reactors Events Meeting 87-23 on 870721. List of attendees, viewgraphs & summary of reactor scrams & significant events encl.  
LANNING, W. Events Assessment Branch. OREM-87-023. 87/08/11. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 15pp. 42162:235-42162:249.
- 8708170061** Forwards "Braidwood Nuclear Power Station Site-Specific Offsite Radiological Emergency Preparedness Alert & Notification Sys QA Verification." Sys satisfies requirements of NUREG-0654/FEMA-REP-1, Rev 1 & FEMA-REP-10.  
MCLOUGHLIN, D. Federal Emergency Management Agency. 87/08/05. STELLO, V. Office of the Executive Director for Operations. 1p. 42176:041-42176:230.
- 8708170069** "Braidwood Nuclear Power Station Site-Specific Offsite Radiological Emergency Preparedness Alert & Notification Sys QA Verification."  
\* Federal Emergency Management Agency. 87/08/05. 189pp. 42176:042-42176:230.
- 8708170408** NRC Info Notice 87-039, "Control of Hot Particle Contamination at Nuclear Power Plants." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). IEIN-86-023. 87/08/21. Consolidated Edison Co. of New York, Inc. 137pp. 42374:001-42374:137.
- 8708180054** Forwards FR notice of amends issued or proposed to be issued to OL involving NSHC, per Public Law 97-415. W/o encl.  
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 87/08/04. BREAU, J.B. Senate, Environment & Public Works. UDALL, M.K. House of Rep., Interior & Insular Affairs. SHARP, P.R. House of Rep., Energy & Commerce. 3pp. 42191:347-42191:349.
- 8708190007** Forwards final exercise rept of 860819-20 exercise of State of MI offsite radiological emergency preparedness plan for plant areas requiring corrective action noted. States of MI & IN corrective action schedules approved by FEMA 870708 memo.  
KRIMM, R.W. Federal Emergency Management Agency. 87/08/13. CONGEL, F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 2pp. 42209:001-42209:119.
- 8708190009** "Palisades Nuclear Power Plant, Consumers Power Co Joint Exercise," final rept of 860819 & 20 exercise.  
\* Federal Emergency Management Agency. 87/07/08. 118pp. 42209:002-42209:119.
- 8708190427** Forwards FR notice of amends issued or proposed to be issued, in accordance w/Public Law 97-415, enacted on 830104, amended Section 189 of Atomic Energy Act of 1954. W/o encl.  
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 87/08/13. BREAU, J.B. Senate, Environment & Public Works. 1p. 42216:334-42216:334.
- 8708240184** Forwards "Brunswick Steam Electric Plant Site-Specific Offsite Radiological Emergency Preparedness Alert & Notification Sys QA Verification," summarizing engineering design review. Sys satisfies Rev 1 to NUREG-0654/FEMA-REP-1.  
MCLOUGHLIN, D. Federal Emergency Management Agency. 87/08/04. STELLO, V. Office of the Executive Director for Operations. 2pp. 42320:001-42320:145.
- 8708240194** "Brunswick Steam Electric Plant Site-Specific Offsite Radiological Emergency Preparedness Alert & Notification Sys QA Verification."  
\* International Energy Associates, Ltd. 87/06/25. 144pp. 42320:002-42320:145.
- 8708240201** Forwards NPRDS user info obtained from RES. Proposes that branch closely monitor industry & INPO efforts in revising NPRDS scope. W/o encl.  
PLUMLEE, G.L. Trends & Patterns Analysis Branch. 87/07/27. CROOKS, R.L. Trends & Patterns Analysis Branch. 1p. 42323:001-42323:001.
- 8708250140** NRC Info Notice 87-040, "Backseating Valves Routinely to Prevent Packing Leakage." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 87/08/31. Consolidated Edison Co. of New York, Inc. 130pp. 42421:275-42422:043.
- 8708260009** Informs that offsite medical svcs capabilities of State of CA & local jurisdictions satisfactory with one exception, per Guidance Memo MS-1. Exception involves annotation of hosp list to indicate ambulatory/nonambulatory capabilities.  
KRIMM, R.W. Federal Emergency Management Agency. 87/08/20. CONGEL, F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 1p. 42336:356-42336:356.
- 8708260017** Summary of Operator Reactors Events Meeting 87-27 on 870818. List of attendees & viewgraphs encl.  
LANNING, W. Events Assessment Branch. OREM-87-027. 87/08/20. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 12pp. 42333:334-42333:345.
- 8708260060** Forwards comments on final generic EIS on decommissioning of nuclear facilities. Comments center on radiation levels for release to unrestricted access & need to recognize reduction in waste vol due to delay of DECON for 50 yrs.  
RUBENSTEIN, L.S. Standardization & Non-Power Reactor Project Directorate. 87/08/20. BOSNAK, R.J. Division of Engineering (Post 870413). 4pp. 42334:007-42334:010.
- 8708260183** Advises NRC of negative findings re 861202 joint exercise for facility. NRC encouraged to review emergency plan & advise FEMA when offsite emergency planning considerations no longer warranted for EPZ.  
MCLOUGHLIN, D. Federal Emergency Management Agency. 87/08/20. STELLO, V. Office of the Executive Director for Operations. 2pp. 42334:011-42334:065.
- 8708260189** "Exercise Rept LaCrosse BWR Joint Exercise on 861202."  
\* Federal Emergency Management Agency. 87/05/18. 53pp. 42334:013-42334:065.
- 8708260225** Forwards monthly status rept on plant-specific backfitting activities for Jul 1987. Encl 2 modified to list next action due date & organization responsible for action.  
FUNCHES, J.L. Policy Development & Technical Support Branch (Post 870411). 87/08/20. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 11pp. 42374:292-42374:303.
- 8708260256** Discusses participation in federal field exercise at facility. DOE complimented on capability to respond to radiological emergencies & cooperation in developing necessary plans for emergency response exercise.  
ZECH, L.W. Commissioners. 87/08/14. HERRINGTON, J.S. Energy, Dept. of. 1p. 42375:326-42375:326.
- 8708260288** Responds to 870727 ltr requesting NRC participation in 1988 combined federal campaign loaned executive program. NRC pleased to assist w/JH Corley as executive.  
ZECH, L.W. Commissioners. 87/08/14. HERRINGTON, J.S. Energy, Dept. of. 1p. 42375:343-42375:357.
- 8708260295** Requests name of NRC mid-mgt staff member for 1988 combined federal campaign loaned executive program. Full-time assignment begins on 880817 & ends on 881211.  
HERRINGTON, J.S. Energy, Dept. of. 87/07/27. ZECH, L.W. Commissioners. 4pp. 42375:344-42375:347.
- 8708260302** Advises that offsite medical svcs of States of PA, WV & OH & local jurisdictions have been reviewed by FEMA per Guidance Memo MS-1 requirements & determined to satisfy guidance memo requirements.  
KRIMM, R.W. Federal Emergency Management Agency. 87/08/14. CONGEL, F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 1p. 42334:066-42334:066.
- 8708260334** Discusses univ plan to submit license application for Slowpoke-2 research reactor. NRC may grant exemption to 10CFR50.54(k) re presence of senior reactor operator during reactor operation based on review of license application.  
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 87/08/14. KERSH, K. Arkansas Tech Univ., Russellville, AR. 5pp. 42374:339-42374:343.
- 8708270139** Forwards FR notice of amends issued or proposed to be issued, per Public Law 97-415, amended Section 189 of Atomic Energy Act of 1954. W/o encl.  
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 87/08/20. BREAU, J.B. Senate, Environment & Public Works. 2pp. 42390:079-42390:080.
- 8708270166** Forwards FEMA 870708 ltr transmitting schedule of corrective actions from States of MI & IN for weaknesses identified during 860819-20 emergency preparedness exercise.  
SHAFFER, W.D. Region 3, Office of Director. 87/08/20. BUCKMAN, F.W. Consumers Power Co. 2pp. 42384:001-42384:046.
- 8708270178** Forwards schedule for corrective actions from States of MI & IN for weaknesses identified during 870819-20 joint full participation radiological emergency preparedness exercise.  
WEAVER, W.J. Federal Emergency Management Agency. 87/07/08. SNELL, B. NRC - No Detailed Affiliation Given. BICKERTON, G. Agriculture, Dept. of. JASCEWSKY, E. Energy, Dept. of. 44pp. 42384:003-42384:046.
- 8708270188** Ack receipt of FEMA 870806 ltr advising NRC that within reasonable assurance State of IL & local plans will adequately protect health & safety of public.  
SHAFFER, W.D. Region 3, Office of Director. 87/08/20. GERSTNER, W.C. Illinois Power Co. 1p. 42383:063-42383:064.

—8708270193 Advises NRC that State of IL & local plans & preparedness adequate to protect health & safety of public within reasonable assurance in that appropriate measures can be taken in event of radiological emergency.  
MCLOUGHLIN,D. Federal Emergency Management Agency. 87/08/06. STELLO,V. Office of the Executive Director for Operations. 1p. 42383:064-42383:064.

8708280020 Forwards engineering evaluation rept on auxiliary feedwater pump trips caused by low suction pressure. Trips attributed to pressure oscillations or fluctuations in suction lines creating pressure drop despite sufficient suction head.  
NOVAK,T.M. Division of Safety Programs (Post 870413). AEOD/E709. 87/08/24. SHERON,B.W. Division of Reactor & Plant Systems (Post 870413). 1p. 42395:320-42395:332.

—8708280032 Forwards draft info notice to inform licensees of potential loss of auxiliary feedwater capability due to spurious low suction pressure trip signals. Engineering evaluation rept also encl. Trips caused by suction line pressure oscillation.  
NOVAK,T.M. Division of Safety Programs (Post 870413). 87/08/24. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 2pp. 42395:321-42395:322.

—8708280041 AEOD/E709 engineering evaluation rept re auxiliary feedwater trips caused by low suction pressure. Draft info notice encl.  
\* Office for Analysis & Evaluation of Operational Data, Director. AEOD/E709. 87/08/24. 10pp. 42395:323-42395:332.

8708280372 Forwards Project Directorate II-1 comments on Insp Manual Chapters 0030,0040 & 0045.  
ADENSAM,E.G. Project Directorate II-1. 87/08/26. SNIEZEK,J.H. Program Management, Policy Development & Analysis Staff (Post 870411). 2pp. 42398:153-42398:154.

# PR PROPOSED RULE

8708030250 Comment on proposed rule 10CFR50 re ECCS. Proposed rule needs clarification re amount of fission products available for release during postulated accident.  
TURK,C. Babcock & Wilcox Operating Plants Owners Group. 52FR0334 011. 87/06/30. Office of the Secretary of the Commission. 2pp. 42005:023-42005:024.

8708030270 Comments supporting proposed rule 10CFR50 re operation of nuclear power plants w/o state & local govt participation in emergency planning.  
BRANTNER,T.W. Affiliation Not Assigned. 52FR6980 5244. 87/05/23. Docketing & Services Branch. 1p. 42007:323-42007:323.

8708100020 Comments on EPA Directive 9432:00-2, "Joint EPA/NRC Guidance on Definition & Identification of Commercial Mixed Low Level Radioactive & Hazardous Waste." No commercial disposal site licensed by both EPA & NRC known to exist.  
HAGAN,J.R. SmithKline Beckman Corp. 52FR11147 006. 87/07/20. Rules & Procedures Branch. 1p. 42087:001-42087:001.

8708110251 Comments disagreeing w/proposed Section 1205 of proposed rule 10CFR2 re informal hearing procedures for matts licensing adjudications. Allowing hearing w/ following NRC final action places licensees into potential jeopardy.  
MALODY,C.W. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.). 52FR20089 005. 87/07/22. Docketing & Services Branch. 1p. 42117:360-42117:360.

8708110258 Comments opposing proposed rule 10CFR60 redefining high level radwaste. NRC not justified to delegate responsibility of dealing w/waste to states where nuclear plants exist.  
FARRELL,C. Affiliation Not Assigned. 52FR5992 091. 87/07/26. Office of the Secretary of the Commission. 2pp. 42107:250-42107:251.

8708110259 Comments opposing proposed rule 10CFR2 re matts licensing proceedings under Atomic Energy Act of 1954. Commissioner Asselstine position endorsed.  
LOGRANDE,M.A. Suffolk County, NY. 52FR20089 004. 87/07/17. Docketing & Services Branch. 2pp. 42107:037-42107:038.

8708110263 Comments opposing proposed rule 10CFR50 re rev to ECCS rule. Rev based on illegal consideration of cost savings to licensees & safety benefits questionable. Add comments may be submitted after reviewing NUREG-1230.  
HIATT,S.L. Ohio Citizens for Responsible Energy. 52FR6334 030. 87/07/31. NRC - No Detailed Affiliation Given. 3pp. 42104:007-42104:009.

8708110266 Comments opposing proposed rules 10CFR30,40 & 70 re emergency preparedness for fuel cycle & other radioactive matts licensees. NRC should address issue on case-by-case basis & stress need for engineering safeguards.  
WISSINK,R.G. Minnesota, Mining & Manufacturing Co., 3M Co. 52FR12921 009. 87/07/15. Docketing & Services Branch. 5pp. 42107:039-42107:043.

8708110269 Comments supporting proposed rule 10CFR50 re rev to acceptance criteria for ECCS. First two questions raised by Commissioner Asselstine adequately addressed in proposed rule & EIA.  
MEDFORD,M.O. Southern California Edison Co. 52FR6334 028. 87/07/20. Docketing & Services Branch. 2pp. 42107:044-42107:045.

8708110272 Comments opposing proposed rules 10CFR30,40 & 70 re emergency preparedness for fuel cycle & other radioactive matts licensees. Calculating offsite dose would be time consuming & highly speculative.  
BORN,G.S. Purdue Univ., West Lafayette, IN. 52FR12921 010. 87/07/17. Docketing & Services Branch. 2pp. 42107:046-42107:047.

8708110276 Comments on proposed rule 10CFR60 re definition of high level radwaste. Agrees w/proposal to use current Class C concentration limits of 10CFR61 to serve to identify highly radioactive radionuclide concentrations.  
WOMELDORF,D.J. California, State of. 52FR5992 090. 87/07/22. Docketing & Services Branch. 2pp. 42107:057-42107:058.

8708110280 Comments supporting proposed rule 10CFR50 re acceptance criteria for ECCS. Rule would remove needless conservatism from regulations while not requiring reanalysis where analysis supporting basis adequate.  
BUTTERFIELD,L. Commonwealth Edison Co. 52FR6334 029. 87/07/27. Docketing & Services Branch. 1p. 42107:056-42107:056.

8708110281 Comments on proposed rule 10CFR60 re revised definition of high level radwastes. Rev would not modify or affect DOE responsibilities or applicable requirements re disposal of spent nuclear fuel.  
GUCWA,L.T. Georgia Power Co. 52FR5992 089. 87/07/22. CHILK Office of the Secretary of the Commission. 2pp. 42111:243-42111:244.

8708110299 Forwards State of TX comments on proposed rules 10CFR30,40 & 70 re emergency preparedness for fuel cycle & other radioactive matts licensees.  
NUSSBAUMER,D.A. Assistant Director for State Agreements Program. 52FR12921 012. 87/07/28. CHILK,S.J. Office of the Secretary of the Commission. 1p. 42111:221-42111:223.

—8708110306 Comments on proposed rules 10CFR30,40 & 70 re emergency preparedness for fuel cycle & other radioactive matts licensees. Changes to licensee emergency plan should also be provided to all affected offsite response organizations.  
LACKER,D.K. Texas, State of. 52FR12921. 87/07/21. NUSSBAUMER,D.A. Assistant Director for State Agreements Program. 2pp. 42111:222-42111:223.

8708110316 Comments on proposed rule 10CFR30,40 & 70 re emergency preparedness for fuel cycle & other radioactive matts licensees. Proposed regulations do not apply to radiopharm & radiochemical mfgs & users & should not be adopted.  
SMITH,L.R. E.I. du Pont de Nemours & Co., Inc. 52FR12921 013. 87/07/20. Docketing & Services Branch. 4pp. 42114:353-42114:356.

8708110352 Comments supporting proposed rule 10CFR2 re informal hearing procedures for matts licensing adjudications. Rule suffers from major defect in that no requirements of notice to public of licensing actions exists.  
HIATT,S.L. Ohio Citizens for Responsible Energy. 52FR20089 006. 87/07/21. NRC - No Detailed Affiliation Given. 2pp. 42119:037-42119:038.

8708110367 Requests that Commission extend comment period on proposed rule 10CFR2 re informal hearing procedures for matts licensing adjudications, until 870828.  
SILBERG,J.E. Shaw, Pittman, Potts & Trowbridge. 52FR20089. 87/07/14. BOLLWERK,P. Assistant General Counsel for Adjudications & Opinions. 1p. 42111:083-42111:083.

8708110371 Resubmits 870720 comment on proposed rules 10CFR30,40 & 70 re proposed emergency preparedness. Encl comments correct typos in original submittal.  
WINSLOW,T.P. General Electric Co. 52FR12921 008. 87/07/21. Docketing & Services Branch. 4pp. 42119:025-42119:028.

8708110383 Forwards addl comments from State of OR Dept of Justice concerning proposed rule 10CFR60 re definition of high level radwaste. Proposal would treat solid reprocessing wastes in same manner as other wastes contrary to Congress intent.  
STEWART-SMITH Oregon, State of. 52FR5992 093. 87/08/04. Docketing & Services Branch. 5pp. 42111:084-42111:088.

8708110384 Package of two comments supporting proposed rules 10CFR30,40 & 70 re proposed emergency preparedness rules.  
WINSLOW,T.P. General Electric Co. JEFFRIES,A. Washington, State of. 52FR12921. 87/07/21. Docketing & Services Branch. 5pp. 42111:089-42111:093.

8708110390 Comments supporting proposed rule 10CFR50, App K which deletes specific features & requirements for evaluation models to allow more accurate & realistic calculations w/ sufficient justification.  
LONG,L.B. Southern Company Services, Inc. 52FR6334 027. 87/07/15. Docketing & Services Branch. 2pp. 42119:023-42119:024.

8708110395 Notice of extension of comment period until 870828 for proposed rule 10CFR2, "Informal Hearing Procedures for Matts Licensing Adjudications."  
CHILK,S.J. Office of the Secretary of the Commission. 52FR20089. 87/07/20. 2pp. 42118:360-42118:361.

8708110398 Comments supporting proposed rule 10CFR60 re definition of high level radwaste. Radwaste matts should be defined on hazardous characteristics rather than source.  
RUSCHE,B.C. Energy, Dept. of. 52FR5992 092. 87/07/28. Docketing & Services Branch. 12pp. 42111:158-42111:169.

8708110414 Comments on proposed rules 10CFR30,40 & 70 re emergency preparedness for fuel cycle & other radioactive matts licensees. Generally supports rule based on ability to increase protection in event of radiological accidents.  
LASH,T.R. Illinois, State of. 52FR12921 015. 87/07/31. Docketing & Services Branch. 2pp. 42117:068-42117:069.

8708110444 Comments on proposed rule 10CFR2 re informal hearing procedures for matts licensing adjudications. Rule supported as more effective in serving public interest. Suggested mods to rule provided.  
AXELRAD,M. Newman & Holtzinger. 52FR20089 007. 87/07/28. Docketing & Services Branch. 7pp. 42117:126-42117:132.

8708120008 Comments on proposed rules 10CFR30,40 & 70 re emergency preparedness for fuel cycle & other radioactive matts licensees. Licensees should be permitted to make necessary revs to current radiological contingency plan.  
NARDI,A.J. Westinghouse Electric Corp. 52FR12921 011. 87/07/20. Docketing & Services Branch. 2pp. 42129:153-42129:154.

8708120034 Comments on proposed rules 10CFR30,40 & 70 re emergency preparedness for fuel cycle & other radioactive matts licensees. Concurs generally, but objects to conservative accident scenarios & dose calculations rule founded upon.  
STILL,E.T. Kerr-McGee Corp. 52FR12921 014. 87/07/21. Docketing & Services Branch. 2pp. 42132:161-42132:162.

8708120214 Comments supporting proposed rule 10CFR50 re operation of nuclear power plants w/o state or local govt participation in emergency planning.  
GREENBERG,P.P. Affiliation Not Assigned. 52FR6980 11498. 87/07/20. ZECH,L.W. Commissioners. 1p. 42131:089-42131:089.

8708120221 Comments supporting proposed rule 10CFR50 authorizing licensing of nuclear power plants w/o state &/or local govt participation in emergency planning. Licensing decision must be based on carefully considered federal stds.  
HOCHSTEIN,F.S. Affiliation Not Assigned. 52FR6980 11501. 87/07/22. NRC - No Detailed Affiliation Given. 1p. 42131:202-42131:202.

8708120228 Comments on proposed rule 10CFR50 re emergency evacuation planning for nuclear plants. Opposed to reduction in safety stds.  
BREAKSTONE,G. Affiliation Not Assigned. 52FR6980 11499. 87/07/21. Docketing & Services Branch. 1p. 42132:090-42132:090.

## 282 NONDOCKETED ITEMS

- 8708120236** Comments on proposed rule 10CFR2 re designation of two sites in State of MS as potentially acceptable for repository. LA Spruill will be representative for state Ofc of Atty General in rulemaking committee.  
SPRUILL, L.A. Mississippi, State of. 51FR45338. 87/05/27. CHILK, S.J. Office of the Secretary of the Commission. 2pp. 42132:097-42132:098.
- 8708120243** Comment opposing proposed rule 10CFR50 re operation of nuclear power plants w/o state & local govt participation in emergency planning.  
GRAFF, G.M. Affiliation Not Assigned. 52FR6980 11497. 87/05/11. REAGAN President of U.S. & Executive Offices. 3pp. 42132:136-42132:138.
- 8708120385** Comments in opposition to proposed rule 10CFR50 re operation of nuclear power plant w/o state or local govt participation in emergency planning.  
FOWLE, A.L. Affiliation Not Assigned. 52FR6980 11500. 87/07/13. NRC - No Detailed Affiliation Given. 2pp. 42131:090-42131:091.
- 8708120395** Comments opposing proposed rule 10CFR50 re licensing of nuclear power plants where state &/or local govts decline to cooperate in offsite emergency planning.  
WELCH, P.D. Illinois, State of. 52FR6980 11502. 87/08/03. ZECH, L.W. Commissioners. 3pp. 42131:055-42131:057.
- 8708130055** Comments on NRC/EPA guidance on definition of mixed low level radioactive & hazardous waste. Guidance should make clear that methodology for identifying mixed waste not intended to expand definition of hazardous waste.  
WISENBURG, M.R. Houston Lighting & Power Co. 52FR11147. 87/07/30. Rules & Procedures Branch. 4pp. 42144:285-42144:288.
- 8708190172** Advises that Committee on Nuclear Technology & Law 870604 comments re amend to 10CFR50 is only ltr approved by association.  
KAUFMAN, R.M. Association of the Bar of the City of New York. 52FR6980 11503. 87/07/31. Docketing & Services Branch. 1p. 42207:359-42207:359.
- 8708190175** Comments urging rejection of proposed rule 10CFR50 re limiting state & local participation in emergency planning.  
MULHERIN, N.J. Affiliation Not Assigned. 52FR6980 11509. 87/08/13. Docketing & Services Branch. 1p. 42207:358-42207:358.
- 8708190178** Forwards Congressman T Downey 870601 ltr transmitting constituent form ltr opposing proposed rule 10CFR50 re licensing of plants where state &/or local govt decline to cooperate in offsite emergency planning.  
JULIAN, E.L. Docketing & Services Branch. 52FR6980 11508. 87/08/13. Docketing & Services Branch. 1p. 42210:070-42210:073.
- 8708190182** Forwards ltrs to be added to 20,000 ltrs presented to NRC on 870504 & included in public comment section on proposed rule 10CFR50.  
DOWNEY, T.J. House of Rep. 52FR6980. 87/06/01. Docketing & Services Branch. 2pp. 42210:071-42210:073.
- 8708190185** Comments opposing proposed rule 10CFR50 re offsite emergency planning at nuclear power plants. NRC should not authorize full power OL if itl cannot meet all of NRC current emergency planning requirements.  
GAGLIARDO, J. Affiliation Not Assigned. 52FR6980. 87/04/30. Docketing & Services Branch. 1p. 42210:073-42210:073.
- 8708190179** Comments supporting proposed rule 10CFR50 re emergency planning at nuclear power plant sites w/o state &/or local govt participation.  
PEARLMAN, R., PEARLMAN, F. Affiliation Not Assigned. 52FR6980 11507. 87/06/02. ZECH, L.W. Commissioners. 2pp. 42207:360-42207:361.
- 8708190183** Comments on proposed rule 10CFR50 re NRC authority on nuclear power plant licensing issues. NRC ability to override state veto of emergency evacuation supported when state noncooperative.  
TANCREDI, M.L. Affiliation Not Assigned. 52FR6980 11505. 87/08/11. Docketing & Services Branch. 1p. 42209:189-42209:189.
- 8708190186** Notice of establishment of advisory committee to negotiate proposed rule 10CFR2 re submission & mgt of records & documents related to licensing of geologic repository for disposal of high level radwaste & notice of first meeting.  
CHILK, S.J. Office of the Secretary of the Commission. 51FR45338. 87/07/31. 33pp. 42209:156-42209:188.
- 8708190189** Comments on proposed rule 10CFR50 re limitation of state & local participation in emergency planning. Rule change opposed due to concern about health & safety in event of accident.  
NEST, D., NEST, B. Affiliation Not Assigned. 52FR6980 11512. 87/08/11. Docketing & Services Branch. 1p. 42207:357-42207:357.
- 8708190195** Suppls 870731 comments on proposed rule 10CFR50 re ECCS. Commission cannot justify rule change on basis of cost savings to licensees per Section 182 of Atomic Energy Act.  
HIATT, S.L. Ohio Citizens for Responsible Energy. 52FR6334 031. 87/08/08. NRC - No Detailed Affiliation Given. 1p. 42207:355-42207:355.
- 8708190196** Comments on proposed rule 10CFR50 re state & local govt participation in developing emergency evacuation plans. Opposes rule. Current evacuation plan unworkable.  
\* Affiliation Not Assigned. 52FR6980 11511. 87/08/17. NRC - No Detailed Affiliation Given. 2pp. 42213:111-42213:112.
- 8708190199** Comments supporting proposed rule 10CFR50 re licensing of nuclear power plants when states refuse to participate in emergency planning.  
BATES, B.H. Affiliation Not Assigned. 52FR6980 11510. 87/08/13. ZECH, L.W. Commissioners. 1p. 42211:026-42211:026.
- 8708190203** Proposed rules 10CFR2 & 10CFR9, "Rev of FOIA Regulations: Conforming Amendments." Rule would conform to FOIA Reform Act of 1986, reflect current NRC organizational structure & practice & reduce repetition of statutory requirements.  
CHILK, S.J. Office of the Secretary of the Commission. 52FR29196. 87/07/27. 37pp. 42211:203-42211:239.
- 8708190216** Comments on proposed rule 10CFR50 re licensing of nuclear power plants w/o state or local govt participation in emergency evacuation planning. Supports rule.  
FRANK, L. Affiliation Not Assigned. 52FR6980 11504. 87/07/31. NRC - No Detailed Affiliation Given. 1p. 42211:358-42211:358.
- 8708190221** Comments opposing proposed rules 10CFR2 & 9 re fee schedule waiver regulations. Charging fees even when no records subj to request found would intimidate many requestors from making legitimate requests under FOIA.  
MEIER, J.S. Public Citizen Litigation Group. MEIER, J.S. Freedom of Information Clearinghouse. 52FR29196 001. 87/08/07. Docketing & Services Branch. 37pp. 42213:171-42213:206.
- 8708200009** Transcript of 870409 meeting in Atlanta, GA re final rulemaking for operators licenses. Pp 1-261.  
\* Office of Nuclear Reactor Regulation, Director (851125-870411). 49FR4628. 87/04/09. 250pp. 42242:098-42242:347.
- 8708200012** Transcript of 870414 meeting in Denver, CO re final rulemaking for operators licenses. Pp 1-103.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 49FR4628. 87/04/14. 105pp. 42242:348-42243:092.
- 8708200014** Transcript of 870416 meeting in Rosemont, IL re final rulemaking for operators licenses. Pp 1-173.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 49FR4628. 87/04/16. 175pp. 42243:093-42243:267.
- 8708200018** Transcript of 870420 meeting in King of Prussia, PA re final rulemaking for operators licenses. Pp 1-104.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 49FR4628. 87/04/20. 106pp. 42243:268-42244:013.
- 8708200149** Comments on proposed rule 10CFR2 re high level waste licensing support sys advisory committee. Requests further consolidation of participants to rulemaking to provide equal representation between opposing & supporting parties.  
MILLS, L.E. Economics Study Group. 51FR45338 024. 87/08/15. CHILK, S. Office of the Secretary of the Commission. 3pp. 42221:054-42221:056.
- 8708200157** Comments on proposed rule 10CFR50 re emergency planning. EPZ should be increased from 10 to 20 miles & state & local govts must be guaranteed right to veto plans in order to fulfill goal of minimizing health risks during accidents.  
BENTZ, K., ROBERTS, W., TITLER, M.E. Affiliation Not Assigned. 52FR6980 11506. 87/08/14. Commissioners. 2pp. 42220:360-42220:361.
- 8708270281** Forwards DL Johnson 870528 ltr to T Dorian for inclusion in proposed rule 10CFR50 re revs to acceptance criteria for ECCS.  
JOHNSON, D.L. Affiliation Not Assigned. 52FR6334 032. 87/08/10. Docketing & Services Branch. 1p. 42391:285-42393:048.
- 8708280024** Discusses proposed rule 10CFR50 re revs to acceptance criteria for ECCS. Explanation provided of author opinion on steam generator integrity w/DBA conditions.  
JOHNSON, D.L. Affiliation Not Assigned. 52FR6334. 87/08/10. BOEHNERT, P. ACRS - Advisory Committee on Reactor Safeguards. 153pp. 42391:286-42392:078.
- 8708280040** "San Onofre Steam Generators."  
\* Combustion Engineering, Inc. 52FR6334. 78/05/26. 147pp. 42392:079-42392:225.
- 8708280054** EPRI NP-2652 Final rept "Loads on Steam Generator Tubes During Simulated LOCA Conditions."  
\* Combustion Engineering, Inc. 52FR6334. 82/11/30. 183pp. 42392:226-42393:048.
- 8708280200** Forwards documents re final amendments to proposed rules 10CFR30 & 32, for entry into Document Control Sys. Index listing of regulatory history package requested by 870911.  
BAGGETT, S. Medical, Academic & Commercial Use Safety Branch. AB34-2 01. 87/08/20. SKOCZLAS, J. NRC - No Detailed Affiliation Given. 2pp. 42426:001-42426:132.
- 8708280208** Forwards computer listing re regulatory history package concerning proposed rules 10CFR30 & 32, per request. Listing consists of all records assigned AB34-1 designator & includes three documents forwarded on 870401.  
PAGAN, S. Technassociates, Inc. AB34-2 02. 87/04/08. BAGGETT, S. Office of Nuclear Material Safety & Safeguards, Director. 12pp. 42426:003-42426:014.
- 8708280212** Requests concurrence on encl documents for amend of 10CFR30 & 32 to provide premarketing radiation safety evaluation & registration of sealed sources & devices under specific license. Completion requested by 870624.  
THOMPSON, H.L. Office of Nuclear Material Safety & Safeguards, Director. AB34-2 03. 87/06/09. PARLER, W.C. Office of the General Counsel. DENTON, H.R. Office of Governmental & Public Affairs (Post 870413). BECKJORD, E.S. Office of Nuclear Regulatory Research, Director (Post 860720). 36pp. 42426:015-42426:050.
- 8708280216** Concurs w/amend of 10CFR30 & 32 re premarketing radiation safety evaluation & registration of sealed sources & devices to be used under specific license. Ref to number of Agreement States should be changed to 29.  
DENTON, H.R. Office of Governmental & Public Affairs (Post 870413). AB34-2 04. 87/06/23. THOMPSON, H.L. Office of Nuclear Material Safety & Safeguards, Director. 1p. 42426:051-42426:051.
- 8708280243** Concurs w/publication of amend of proposed rules 10CFR30 & 32. Rule-making viewed as codification of existing licensing practice demonstrated to be administratively cost effective.  
BECKJORD, E.S. Office of Nuclear Regulatory Research, Director (Post 860720). AB34-2 05. 87/07/01. THOMPSON, H.L. Office of Nuclear Material Safety & Safeguards, Director. 1p. 42426:052-42426:052.
- 8708280247** Concurs w/recommendations that no public announcement of amend to 10CFR30 & 32 required. Amend simply codifies long-standing administrative practice.  
INGRAM, F. Public Affairs. AB34-2 06. 87/06/11. THOMPSON, H. Office of Nuclear Material Safety & Safeguards, Director. 1p. 42426:053-42426:053.
- 8708280256** Concurs w/final rule amending 10CFR30 & 32 to formally endorse current practice under which mfg of certain devices & sealed sources file radiation safety info w/NRC. Marked-up pages w/add comments encl. W/o encl.  
MCDONALD, W.G. Office of Administration & Resources Management, Director (Post 870413). AB34-2 07. 87/06/22. THOMPSON, H.L. Office of Nuclear Material Safety & Safeguards, Director. 1p. 42426:054-42426:054.

- 8708280274 Forwards final rule,amending 10CFR30 & 32 to provide for mfg registration of radiation safety info about sources & devices containing radioactive matl,for signature. THOMPSON,H.L. Office of Nuclear Material Safety & Safeguards,Director. AB34-2 08. 87/07/06. STELLO,V. Office of the Executive Director for Operations. 2pp. 42426:055-42426:060.
- 8708280289 Discusses RES concurrence in publication of final rule for mfg registration of info on certain sealed sources & devices.Editorial suggestions for changes in preamble to FR notice offered by RES listed & NMSS responses provided. BAGGETT,S. Office of Nuclear Material Safety & Safeguards,Director. AB34-2 09. 87/07/01. NRC - No Detailed Affiliation Given. 32pp. 42426:061-42426:092.
- 8708280359 Forwards final rule,amending regulations to require mfg of sealed sources of radioactive matl & devices containing sealed sources to provide radiation safety info re products prior to marketing to NRC,for info. THOMPSON,H.L. Office of Nuclear Material Safety & Safeguards,Director. AB34-2 10. 87/07/27. BREAU,J. Senate, Environment & Public Works. 4pp. 42426:093-42426:096.
- 8708280370 Advises that 10CFR30, "Rules of General Applicability to Domestic Licensing of Byproduct Matl," approved for use through 880331,per 870204 request. \* Office of Management & Budget. AB34-2 11. 87/04/12. SHELTON,B.J. NRC - No Detailed Affiliation Given. 2pp. 42426:097-42426:098.
- 8708280375 Requests that amend to 10CFR30 & 32 be implemented by arranging for publication of encl rule in FR,allowing 30 days after publication for rule to be effective.EDO signed final rule re registration of safety info on 870714. CUNNINGHAM,R.E. Division of Fuel Cycle, Medical, Academic & Commercial Use Safety 870413-870728. AB34-2 12. 87/07/17. MEYER,D. Rules & Procedures Branch. 1p. 42426:099-42426:099.
- 8708280383 "Mfg Registration of Radiation Safety Info for Certain Devices & Sealed Sources," 10CFR30 & 32 final rule. Regulations amended to formally endorse current practice of mfg providing NRC w/safety info about products. STELLO,V. Office of the Executive Director for Operations. AB34-2 13. 87/07/14. 29pp. 42426:100-42426:132.
- 8708280208 Forwards computer listing re regulatory history package concerning proposed rules 10CFR30 & 32,per request.Listing consists of all records assigned AB34-1 designator & includes three documents forwarded on 870401. PAGAN,S. Technassociates, Inc. AB34-2 02. 87/04/08. BAGGETT,S. Office of Nuclear Material Safety & Safeguards,Director. 12pp. 42426:003-42426:014.
- 8708280212 Requests concurrence on encl documents for amend of 10CFR30 & 32 to provide premarketing radiation safety evaluation & registration of sealed sources & devices under specific license.Completion requested by 870624. THOMPSON,H.L. Office of Nuclear Material Safety & Safeguards,Director. AB34-2 03. 87/06/09. PARLER,W.C. Office of the General Counsel. DENTON,H.R. Office of Governmental & Public Affairs (Post 870413). BECKJORD,E.S. Office of Nuclear Regulatory Research, Director (Post 860720). 36pp. 42426:015-42426:050.
- 8708280216 Concurs w/amend of 10CFR30 & 32 re premarketing radiation safety evaluation & registration of sealed sources & devices to be used under specific license.Ref to number of Agreement States should be changed to 29. DENTON,H.R. Office of Governmental & Public Affairs (Post 870413). AB34-2 04. 87/06/23. THOMPSON,H.L. Office of Nuclear Material Safety & Safeguards,Director. 1p. 42426:051-42426:051.
- 8708280243 Concurs w/publication of amend of proposed rules 10CFR30 & 32.Rule-making viewed as codification of existing licensing practice demonstrated to be administratively cost effective. BECKJORD,E.S. Office of Nuclear Regulatory Research, Director (Post 860720). AB34-2 05. 87/07/01. THOMPSON,H.L. Office of Nuclear Material Safety & Safeguards,Director. 1p. 42426:052-42426:052.
- 8708280247 Concurs w/recommendations that no public announcement of amend to 10CFR30 & 32 required.Amend simply codifies long-standing administrative practice. INGRAM,F. Public Affairs. AB34-2 06. 87/06/11. THOMPSON,H. Office of Nuclear Material Safety & Safeguards,Director. 1p. 42426:053-42426:053.
- 8708280258 Concurs w/final rule amending 10CFR30 & 32 to formally endorse current practice under which mfg of certain devices & sealed sources file radiation safety info w/NRC.Marked-up pages w/add comments encl.W/o encl. MCDONALD,W.G. Office of Administration & Resources Management, Director (Post 870413). AB34-2 07. 87/06/22. THOMPSON,H.L. Office of Nuclear Material Safety & Safeguards,Director. 1p. 42426:054-42426:054.
- 8708280274 Forwards final rule,amending 10CFR30 & 32 to provide for mfg registration of radiation safety info about sources & devices containing radioactive matl,for signature. THOMPSON,H.L. Office of Nuclear Material Safety & Safeguards,Director. AB34-2 08. 87/07/06. STELLO,V. Office of the Executive Director for Operations. 2pp. 42426:055-42426:060.
- 8708280289 Discusses RES concurrence in publication of final rule for mfg registration of info on certain sealed sources & devices.Editorial suggestions for changes in preamble to FR notice offered by RES listed & NMSS responses provided. BAGGETT,S. Office of Nuclear Material Safety & Safeguards,Director. AB34-2 09. 87/07/01. NRC - No Detailed Affiliation Given. 32pp. 42426:061-42426:092.
- 8708280359 Forwards final rule,amending regulations to require mfg of sealed sources of radioactive matl & devices containing sealed sources to provide radiation safety info re products prior to marketing to NRC,for info. THOMPSON,H.L. Office of Nuclear Material Safety & Safeguards,Director. AB34-2 10. 87/07/27. BREAU,J. Senate, Environment & Public Works. 4pp. 42426:093-42426:096.
- 8708280370 Advises that 10CFR30, "Rules of General Applicability to Domestic Licensing of Byproduct Matl," approved for use through 880331,per 870204 request. \* Office of Management & Budget. AB34-2 11. 87/04/12. SHELTON,B.J. NRC - No Detailed Affiliation Given. 2pp. 42426:097-42426:098.
- 8708280375 Requests that amend to 10CFR30 & 32 be implemented by arranging for publication of encl rule in FR,allowing 30 days after publication for rule to be effective.EDO signed final rule re registration of safety info on 870714. CUNNINGHAM,R.E. Division of Fuel Cycle, Medical, Academic & Commercial Use Safety 870413-870728. AB34-2 12. 87/07/17. MEYER,D. Rules & Procedures Branch. 1p. 42426:099-42426:099.

- 8708280383 "Mfg Registration of Radiation Safety Info for Certain Devices & Sealed Sources," 10CFR30 & 32 final rule. Regulations amended to formally endorse current practice of mfg providing NRC w/safety info about products. STELLO,V. Office of the Executive Director for Operations. AB34-2 13. 87/07/14. 29pp. 42426:100-42426:132.

#### PROJ PROJECTS - PREDOCKET LICENSING

- 8705280078 Notification of 870602 meeting w/C-E in Bethesda,MD to discuss scope of PRA effort for advanced CESSAR. VISSING,G.S. Standardization & Non-Power Reactor Project Directorate. 87/05/18. BERKOW,H. Standardization & Non-Power Reactor Project Directorate. 2pp. 41101:134-41101:135.
- 8706260157 Forwards proprietary Amend 2 & Vol 5,App F to GEF-00793, "PRISM Preliminary Safety Info Document." Encls withheld. SALERNO,L.N. General Electric Co. XL-897-87150/LS. 87/06/16. HUMPHREYS,J.R., HARIHARA,J. Energy, Dept. of. 1p. 41475:280-41475:280.
- 8706300071 Requests assistance in achieving mod of Reg Guide 1.76 re tornado design criteria,based on NRC recommendation in NUREG/CR-4461 & initial response to EPRI declining to adopt ANSI/ANS-2.3-1980 std. BERKOW,H.N. Standardization & Non-Power Reactor Project Directorate. TAC 62059. 87/06/23. CUNNINGHAM,L.J. Radiation Protection Branch. 2pp. 41490:171-41490:172.
- 8708040088 Forwards proprietary Amend 6 to HTGR-86-024, "Preliminary Safety Info Document for Std MHTGR," addressing action items & clarifications from NRC/DOE 870618-19 meetings,per Morris 870706 memo.Encl withheld. WALKER,L.P. Gas-Cooled Reactor Associates. WBS 0300. 87/07/30. NRC - No Detailed Affiliation Given. 1p. 42017:282-42017:282.
- 8708040212 Forwards list of SAR titles received or expected to receive from West Valley & SER commitment dates.Requests comments on cement solidification sys SAR by 870930. ROUSE,L.C. Fuel Cycle Safety Branch. 87/07/30. LOHAUS,P.H. Operations Branch. 2pp. 42035:360-42035:361.
- 8708050313 Forwards responses to questions on radiation protection & marked-up topical repts. HEDGECOCK,L.R. Westinghouse Electric Corp. RA-87-134. 87/07/15. Lawrence Livermore National Laboratory. 34pp. 42062:032-42062:064.
- 8708050347 Forwards responses to requests for info re governing differential equations in support of review of Rev 1 to Topical Rept SAR WCAP-10740.Equation solution for dilution purging procedure provided. EFFERDING,L.E. Westinghouse Electric Corp. 8428. 87/07/20. SCHWARTZ,M. Lawrence Livermore National Laboratory. 12pp. 42061:053-42061:064.
- 8708060325 Summarizes 870730 meeting w/URENCO to discuss licensing basis info developed to pursue application under 10CFR50. Attendee list encl. CLARK,A.T. Fuel Cycle Safety Branch. 87/08/04. TERRY,G.A. Fuel Cycle Safety Branch. 2pp. 42074:144-42074:145.
- 8708100049 Discusses items of interest,including dry storage,870721 meeting w/Cabot Corp/Boulder Scientific Corp re proposal to process ore residue,West Valley Demonstration Project & status of hearings on Sequoyah fuels waste disposal plan. ROUSE,L.C. Fuel Cycle Safety Branch. 87/07/23. THOMPSON,H.L. Office of Nuclear Material Safety & Safeguards,Director. 3pp. 42087:283-42087:285.
- 8708100108 Forwards stipulation of compromise settlement recently entered into action for review.Stipulation provides that DOE prepare EIS for disposal of Class A wastes generated from West Valley Demonstration Project. SEEGER,D.J. Terranova, Seeger & Galezowski. SEEGER,D.J. Coalition on West Valley Nuclear Wastes. 28441. 87/07/14. PARLER,W. Office of the General Counsel. 15pp. 42094:130-42094:143.
- 8708100117 Forwards response to 870709 questions re thermal analysis review of MC-10 topical SAR WCAP 10740,Rev 1. EFFERDING,L.E. Westinghouse Electric Corp. SPE-87-429. 87/07/27. CHUN,R. Lawrence Livermore National Laboratory. 18pp. 42096:191-42096:209.
- 8708110282 Trip rept of attendance at 870720-24 meetings w/All Chemical Isotope Enrichment,Inc (AChemIE) & local officials in Oak Ridge,TN re forthcoming application.Both sites being considered by AChemIE toured.List of attendees encl. CLARK,A.T. Fuel Cycle Safety Branch. 87/07/28. TERRY,G.A. Fuel Cycle Safety Branch. 3pp. 42097:348-42097:350.
- 8708110484 Forwards comments re Rev 0 to "Topical Rept for Foster Wheeler Modular Vault Dry Store (MVDS) for Irradiated Nuclear Fuel." No further comments re QA program offered. ROBERTS,J.P. Fuel Cycle Safety Branch. 87/08/07. PICKERING,H.C. FW Energy Applications, Inc. 13pp. 42122:347-42122:359.
- 8708120080 Discusses items of interest.On 870727,License SNM-1945 issued to Comm Ed.On 870721 & 22,All Chemical Isotope Enrichment,Inc Oak Ridge & prospective Oiler Springs sites toured. ROUSE,L.C. Fuel Cycle Safety Branch. 87/07/30. THOMPSON,H.L. Office of Nuclear Material Safety & Safeguards,Director. 3pp. 42141:108-42141:109.
- 8708130306 Summarizes 870715-16 meetings w/ORNL,BNL,DOE,GE,Bchtel,GA Technologies,Science Applications Intl,Inc & S&W to review emergency planning bases document & PRA for modular HTGR. Action items & clarifications & related info encl. MORRIS,B.M. Division of Regulatory Applications (Post 870413). 87/08/06. GAVIGAN,F.X. Energy, Dept. of. 10pp. 42154:085-42154:094.
- 8708130374 Lists items of interest,including rod consolidation demonstration & status of hearings. ROUSE,L.C. Office of Nuclear Material Safety & Safeguards,Director. 87/08/05. THOMPSON,H.L. Office of Nuclear Material Safety & Safeguards,Director. 3pp. 42157:011-42157:013.



## 284 NONDOCKETED ITEMS

**8708140039** Forwards "GE Advanced BWR Reactor Licensing Review Bases." Rept addresses review process & selected technical issues & represents understanding of certain approaches proposed in design & license application.  
MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 87/08/07. ARTIGAS,R. General Electric Co. 2pp. 42162:262-42162:287.

**-8708140043** "GE Advanced BWR Licensing Review Bases."  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 87/08/31. 24pp. 42162:264-42162:287.

**8708140224** Summary of 870803 meeting w/DOE,IT Corp & C-E re approach to resolve severe accident issues for advanced LWR program. Viewgraphs presented at meeting encl.  
VISSING,G.S. Standardization & Non-Power Reactor Project Directorate. 87/08/11. BERKOW,H.N. Standardization & Non-Power Reactor Project Directorate. 41pp. 42169:060-42169:100.

**8708170023** Summary of 870805 meeting w/GE on plans for development & submittal of Tech Specs for advanced BWR std plant design.GE to reconsider plans for Tech Specs & continue to coordinate w/owners group & NRC on item.List of attendees encl.  
BERKOW,H.N. Standardization & Non-Power Reactor Project Directorate. 87/08/11. Standardization & Non-Power Reactor Project Directorate. 3pp. 42171:073-42171:075.

**8708170495** Forwards supporting info to provide addl background on questions discussed re drop accident,concrete yield & test info on BISCO matl.Response to questions posed by M. Schwartz also encl.  
MACFEE,W.J. Westinghouse Electric Corp. AEA-87-204. 87/07/31. WITTE,M. Lawrence Livermore National Laboratory. 25pp. 42191:090-42191:121.

**8708190404** Notification of 870825 meeting w/C-E in Bethesda,MD to discuss PRA methodology.Proposed meeting agenda encl.  
VISSING,G.S. Standardization & Non-Power Reactor Project Directorate. 87/08/17. RUBENSTEIN,L.S. Standardization & Non-Power Reactor Project Directorate. 3pp. 42216:303-42216:306.

**8708260038** Forwards summary of NRC & DOE meeting on 870804 re addition of App S to 10CFR50.App would define procedure leading to certification of advanced reactor based on final design & prototypical testing.List of attendees & agenda also encl.  
MORRIS,B.M. Division of Regulatory Applications (Post 870413). 87/08/17. GAVIGAN,F.X. Energy, Dept. of. 6pp. 42333:349-42333:354.

**8708260041** Advises that D Hurt assigned as NRC West Valley project manager,replacing NH Davison,effective 870814.  
ROUSE,L.C. Fuel Cycle Safety Branch. 87/08/21. BIXBY,W.W. Energy, Dept. of. 2pp. 42331:277-42331:278.

**8708260166** Trip rept of 870806-07 visit to West Valley Demonstration Project site re incompatibility on NRC/DOE schedule for testing & operation of sys & need for increased NRC onsite monitoring.  
SJOBLOM,G. Division of Industrial & Medical Nuclear Safety (Post 870729). 87/08/21. Division of Industrial & Medical Nuclear Safety (Post 870729). 3pp. 42375:075-42375:077.

**8708270120** Forwards GE advanced BWR licensing review bases & transmittal ltr to GE for info.  
STELLO,V. Office of the Executive Director for Operations. 87/08/19. ZECH, ROBERTS, BERNTHAL Commissioners. 3pp. 42380:135-42380:162.

**8708280086** Discusses review of SAR for liquid waste treatment sys. Clarification of DOE plans re liquid effluents requested prior to release of SER.Info about decontamination factors & release criteria also requested.  
HURT,R.D. Fuel Cycle Safety Branch. 87/08/25. BIXBY,W.W. Energy, Dept. of. 2pp. 42395:248-42395:249.

**8708280311** Summary of 870812 meeting w/C-E in Bethesda,MD re severe accident issues for Sys 80+ design.Related info encl.  
VISSING,G.S. Standardization & Non-Power Reactor Project Directorate. 87/08/19. Standardization & Non-Power Reactor Project Directorate. 84pp. 42397:180-42397:263.

**8708310127** Forwards proprietary Amend 7 to HTGR-86-024, "Preliminary Safety Info Document for Std Modular HTGR." Amend responds to Morris 870806 memo to Gavigan.Responses to NRC comments & page changes also encl.Amend withheld.  
WALKER,L.P. Gas-Cooled Reactor Associates. WBS 0300. 87/08/27. MCKNIGHT,J., WILLIAMS,P. NRC - No Detailed Affiliation Given. EL-ZEFTAWY,M. ACRS - Advisory Committee on Reactor Safeguards. 8pp. 42409:101-42409:108.

### PT21 NONCOMPLIANCE REPORTS AND RELATED CORRESPONDENCE

**8708050081** Part 21 rept re Insp Rept 99901020/87-01 for Brand Industrial Svcs,Inc & notice of violation.Evaluation of quality & acceptability of product or svc provided by vendor requested.  
GAGLIARDO,J.E. Region 4, Office of Director. 87/07/30. COUNSIL,W.G. TU Electric (formerly Texas Utilities Generating Co.). 1p. 42053:294-42053:309.

**8708050209** Part 21 rept re corrosion on leads to transformers supplied by Brown Boveri Corp.Initially reported on 870727.Corrosion sufficient to create safety hazard had transformers been installed w/o repair.Brown Boveri Corp 870526 ltr encl.  
ALEXICH,M.P. Indiana & Michigan Electric Co. AEP:NRC:0971B. 87/07/31. MURLEY,T.E. NRC - No Detailed Affiliation Given. 5pp. 42053:322-42053:326.

**8708050310** Final Part 21 Rept RER-QSE 87-12 re improper application of Agastat relay.Initially reported on 870714.Relay contacts burnished.Design change implemented to replace relays w/ hermetically sealed relay w/bifurcated contacts.  
HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). RER-QSE 87-12. 87/07/17. KIRSCH,D.F. Region 5, Office of Director. 4pp. 42058:075-42058:078.

**8708060195** Part 21 rept re Dresser pressurizer safety valve not able to fully lift w/ middle ring setting of plus 80.Initially reported on 870605.Dresser 870708 ltr informed that middle ring would not affect lift or relief capabilities of valve.  
SIMPSON,E.C. Florida Power Corp. (subs. of Florida Progress Corp.). 3F0787-11. 87/07/24. GRACE,J.N. Region 2, Office of Director. 2pp. 42067:068-42067:069.

**8708100115** Final Deficiency Rept CP-87-31 re diesel generator control air regulator.Initially reported on 870706.No deficiency existed at plant,per IMO Delaval Part 21 rept.Deficiency not reportable under 10CFR50.55(e).  
COUNSIL,W.G., MARSHALL,J.S. TU Electric (formerly Texas Utilities Generating Co.). CP-87-31. 87/08/05. Document Control Branch (Document Control Desk). 1p. 42086:235-42086:235.

**8708110310** Part 21 Rept 7 re cracks & chipping discovered on bus bar insulators mounted on Power Conversion Products,Inc. Initially reported on 870708.Damaged insulators replaced. Ref drawings revised.  
ANDOGNINI,G.C. Sacramento Municipal Utility District. GCA 87-337. 87/07/20. MARTIN,J.B. Region 5, Office of Director. 2pp. 42117:001-42117:002.

**8708110456** Part 21 & deficiency rept re ESF actuation signal reset. Initially reported on 870708.Control circuits for components receiving ESF actuation signal reviewed for conformance criteria.Affected circuits modified.  
GOLDBERG,J.H. Houston Lighting & Power Co. ST-HL-AE-2307. 87/08/04. Document Control Branch (Document Control Desk). 5pp. 42111:111-42111:115.

**8708110517** Final Part 21 rept re failure of six ITT Neo-Dyn pressure switches used in assembly of valve operator sys.Initially reported on 870415.Failure analysis rept on pressure switches & on linear position transducer encl.  
FISHER,R.C. Paul-Munroe Hydraulics, Inc. 87/07/23. TAYLOR,J. NRC - No Detailed Affiliation Given. 11pp. 42117:025-42117:035.

**8708120074** Part 21 rept re potential problem w/vibration in lube oil & jacket water sys.At Rancho Seco site,fatigue cracks found in welds of support members in lubricating oil sys.Cracks due to vibration in lube oil sys.Addl preventive action taken.  
GUNTUM,B.C. IMO Delaval, Inc. 141. 87/08/05. NRC - No Detailed Affiliation Given. 3pp. 42132:165-42132:167.

**8708140130** Part 21 & Deficiency Rept 142 re defect in starting air distributor sys of DSR standby diesel generator.Drain sys will be permanently installed in start air distributor.  
GUNTUM,B.C. IMO Delaval, Inc. 142. 87/08/07. NRC - No Detailed Affiliation Given. 3pp. 42158:334-42158:336.

**8708170348** Part 21 & Final Deficiency Rept CP-87-14 re inoperability of fire detection alarm sys w/o notifying responsible group. Initially reported on 870520.Personnel counseled.Item not reportable per 10CFR50.55(e) or Part 21.  
COUNSIL,W.G., KEELEY,G.S. TU Electric (formerly Texas Utilities Generating Co.). CP-87-14. 87/08/12. Document Control Branch (Document Control Desk). 2pp. 42184:048-42184:049.

**8708180204** Part 21 rept re design of control room ventilation sys not in compliance w/ sys requirements identified in FSAR & w/single failure criteria.Initially reported on 870807. Licensee committed to make permanent mod to intake dampers.  
SAILER,W.F. Gilbert/Commonwealth, Inc. (formerly Gilbert Associates, Inc.). 87/08/12. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 3pp. 42198:170-42198:172.

**8708200058** Supplemental Part 21 & Deficiency Rept CP-84-08 re curtain fire dampers installed w/o specified gap between moveable curtains & structure.Initially reported on 840309.Essential dampers replaced to meet requirements.Next rept by 880131.  
COUNSIL,W.G. TU Electric (formerly Texas Utilities Generating Co.). TXX-8584. 87/08/17. Document Control Branch (Document Control Desk). 2pp. 42217:269-42217:270.

**8708240417** Forwards BNL recommended insp rept input from 870803-06 insp of Southwestern Lab,Inc by J Conway & T Tinkel.Violations noted,per 10CFR21.Listed nonconformances include failure to notify responsible officer & failure to post regulations.  
TAYLOR,J.H. Brookhaven National Laboratory. 87/08/19. BAKER,E. NRC - No Detailed Affiliation Given. 24pp. 42314:129-42314:152.

**8708250197** Part 21 & final deficiency rept re ESF loading sequencing. Initially reported on 870717.Standby diesel generator output breaker control circuit modified to delay closure signal until 6-s following recognition of loss of offsite power.  
GOLDBERG,J.H. Houston Lighting & Power Co. ST-HL-AE-2329. 87/08/21. Document Control Branch (Document Control Desk). 5pp. 42328:343-42328:347.

### QA999 QUALITY ASSURANCE INSPECTIONS

**8708030171** Forwards Insp Rept 99900403/87-01.Rept released to public as result of completion of GE review for proprietary info per 10CFR2.790.W/o encl.  
MERSCHOFF,E.W. Vendor Inspection Branch. 87/07/30. MILAM,S.A. Affiliation Not Assigned. 3pp. 42005:112-42005:114.

**8708040124** Confirms 870721 telcon re insp at Windsor,CT plant on 870824-28.Insp will review fabrication & testing of fuel assemblies,fuel incidents at reactor sites & corrective action on previous insp findings.  
MERSCHOFF,E.W. Vendor Inspection Branch. 87/07/29. LICHTENBERGER Combustion Engineering, Inc. 1p. 42016:234-42016:234.

**8708040220** Forwards Insp Rept 99900219/87-01 on 870512-14 & 27-28 & notice of nonconformance.Insp conducted to obtain addl info re util-reported 10CFR21 defect,review corrective actions re trip crank weld failure & verify QA program.  
MERSCHOFF,E.W. Vendor Inspection Branch. 87/07/28. SHAFFER,P.J. General Electric Co. App. 42040:001-42040:014.

**-8708040229** Notice of nonconformance from insp on 870512-16 & 27-28. Nonconformance noted:audits of mfg process not performed.  
\* Vendor Inspection Branch. 87/07/28. 1p. 42040:005-42040:005.

**-8708040280** Insp Rept 99900219/87-01 on 870512-14 & 27-28.Noncompliance noted.Major areas inspected:review of corrective action taken to resolve 10CFR21 rept on 4.16 kv circuit breaker & implementation of QA program.  
NAIDU,K.R., STONE,J.C. Vendor Inspection Branch. 87/07/09. 9pp. 42040:006-42040:014.

**8708040310** Forwards Insp Rept 99900403/87-01 on 870406-09 & notice of nonconformance.  
MERSCHOFF,E.W. Vendor Inspection Branch. 87/06/12. FELMUS,N.L. General Electric Co. App. 42022:224-42022:257.



**-8708040321** Notice of nonconformance from insp on 870406-09. Nonconformance noted:license issued Engineering Change Notice NJ-17436 to delete requirement re glyptal coating of metal tubing w/o technical justification.  
\* Vendor Inspection Branch. 87/06/12. 1p. 42022:228-42022:228.

**-8708040328** Insp Rept 99900403/87-01 on 870406-09. Noncompliance noted. Major areas inspected:review of allegations involving potential deficiencies in design control activities within QA program & previous insp findings.  
PETTIS,R.L. Division of Reactor Inspection & Safeguards (Post 870411). POTAPOVS,U. Vendor Inspection Branch. 87/06/10. 29pp. 42022:229-42022:257.

**8708050081** Part 21 rept re Insp Rept 99901020/87-01 for Brand Industrial Svcs,Inc & notice of violation.Evaluation of quality & acceptability of product or svc provided by vendor requested.  
GAGLIARDO,J.E. Region 4, Office of Director. 87/07/30. COUNCIL,W.G. TU Electric (formerly Texas Utilities Generating Co.). 1p. 42053:294-42053:309.

**8708050113** Ack receipt of 870710 ltr informing NRC of steps taken to correct violations noted in Insp 99901081/87-01. Reply responsive to concerns raised.  
MERSCHOFF,E.W. Vendor Inspection Branch. 87/07/29. SPEER,P.A. Inland Steel Co. 1p. 42044:011-42044:011.

**8708050268** Clarifies 861119 ltr re NUREG-0040.Requests instructions for entering name change as listed to White Book.  
BADINO,T. Ansaldo Componenti S.p.A. Italy (formerly Breda Termomeccanica). QAM/ 87/11/7. 87/04/09. PETROSINO,J. Office of Inspection & Enforcement, Director (820201-870411). 1p. 42058:143-42058:143.

**8708050278** Forwards Insp Rept 99900001/87-01 on 870601-05.No instance of failure to meet NRC requirements noted.  
MERSCHOFF,E.W. Vendor Inspection Branch. 87/07/31. IHDE,R.H. Babcock & Wilcox Co. 4pp. 42057:247-42057:257.

**-8708050283** Insp Rept 99900001/87-01 on 870601-05.No violations, nonconformances or unresolved items noted.Major areas inspected:fuel assembly fabrication activities,document control,internal audits & matl control.  
CILIMBERG,R.L., STONE,J.C. Vendor Inspection Branch. 87/07/28. 7pp. 42057:251-42057:257.

**8708050329** Confirms 870730 telcon re insp on 870810-14 at Mentor,OH plant re implementation of QA program.  
MERSCHOFF,E.W. Vendor Inspection Branch. 87/08/04. SWANSON,N.E. Namco Controls. 1p. 42059:007-42059:007.

**8708060178** Forwards Insp Rept 99901091/87-01 on 870420-23 & notices of violation & nonconformance.Response describing steps taken or to be taken to correct items,prevent recurrence & dates actions complete requested within 30 days of ltr date.  
MERSCHOFF,E.W. Vendor Inspection Branch. 87/07/09. SHINNEMAN,L.A. Frank Electric. 4pp. 42067:080-42067:094.

**-8708060188** Notice of violation from insp on 870420-23.Violation noted: failure to develop procedure to provide for evaluation of deviations or informing purchaser of deviation to be evaluated in electrical panels.  
\* Vendor Inspection Branch. 87/07/09. 1p. 42067:084-42067:084.

**-8708060193** Notice of nonconformance from insp on 870420-23. Nonconformances noted:failure to examine welds prepared to qualify WPS CP202,Rev 1 by radiographic or ultrasonic testing & failure to perform internal audit since 1983.  
\* Vendor Inspection Branch. 87/07/09. 1p. 42067:085-42067:085.

**-8708060203** Insp Rept 99901091/87-01 on 870420-23.Violation & noncompliance noted.Major areas inspected:implementation of QA program in selected areas during mfg of panels for Duane Arnold & Limerick & records re panels furnished.  
NAIDU,K.R., STONE,J.C. Vendor Inspection Branch. 87/06/25. 9pp. 42067:086-42067:094.

**8708100013** Requests addl 90 days to reply to Insp 99900836/87-01 due to possible litigation & ongoing investigation.  
RUDIS,A.J. Rockwell Engineering Co., Inc. 87/08/04. MERSCHOFF,E.W. Vendor Inspection Branch. 1p. 42067:002-42067:002.

**8708110436** Notifies of 870811 meeting w/Amerace Corp in Bethesda,MD to discuss differences between Agestat nuclear & commercial grade relay to determine whether relays can be used in safety-related applications.Vendor technical info available.  
PETROSINO,J.J. Vendor Inspection Branch. 87/08/07. MERSCHOFF,E.W. Vendor Inspection Branch. 2pp. 42117:081-42117:082.

**8708130102** Confirms 870805 telcon w/J Manship & R Climberg re insp (99901095/87-01) at St Paul,MN plant on 870928-1002.Insp will relate to implementation of QA program.  
MERSCHOFF,E.W. Vendor Inspection Branch. 87/08/10. WALS,H. CEMCORP. 1p. 42149:228-42149:228.

**8708130152** Documents work performed,in support of NMSS,to resolve issue re cracks in stiffening rings on 48-inch diameter UF6 cylinders.Damage due to impact loading per 870408-09 insp. Uncertainties exist re identification of affected cylinders.  
HARPER,J.C. Vendor Inspection Branch. IEIN-87-026. 87/08/10. MERSCHOFF,E.W. Vendor Inspection Branch. 6pp. 42150:158-42150:163.

**8708130160** Advises that 871030 current estimated date for completion of responses to balance of Stokes items.New date due to new & expanded NRC requests for info re Millam concerns.  
BOHL,L.S. General Electric Co. 87/08/03. MERSCHOFF,E.W. Vendor Inspection Branch. 1p. 42151:343-42151:343.

**8708130273** Summarizes 870723 conference call re emergency diesel generators.Topics discussed include comparison of vendor engine failures w/other diesel mfg in industry.Vendor Branch should perform insp at vendor facility.  
PRESCOTT,P.J. Vendor Inspection Branch. 87/08/11. MERSCHOFF,E.W. Vendor Inspection Branch. 4pp. 42151:352-42151:355.

**8708190281** Informs of breakdown of US Tool & Die QA/QC program re in-process exam & weld insp.Requests confirmation that vendor did supply spent fuel pool storage racks for listed plants.Encl draft ltr should be sent to facilities.  
WIGGINTON,D.L. Project Directorate III-3. 87/08/11. Project Directorate I-1. 2pp. 42216:014-42216:059.

**8708210642** Ack 870409 ltr clarifying 861119 inquiry re validity of docket 99900318.Docket reassigned to new company name & white book vendor info changed accordingly.  
MERSCHOFF,E.W. Vendor Inspection Branch. 87/08/19. BADINO,S.T. Ansaldo Componenti S.p.A. Italy (formerly Breda Termomeccanica). 2pp. 42303:082-42303:083.

**8708210664** Advises that Breda Termomeccanica Co has changed name to Ansaldo Componenti SPA.Address & pressure vessel business remain unchanged.  
MERSCHOFF,E.W. Vendor Inspection Branch. 87/08/19. BLANTON,J.D. Document Control Branch (Document Control Desk). 2pp. 42302:357-42302:358.

**8708250287** Ack receipt of 870327 & 0601 ltrs informing NRC of steps taken to correct violation noted in Insp 99901070/86-01. Description of actions taken re 10CFR21 applicability to calibr svcs requested within 30 days.  
MERSCHOFF,E.W. Vendor Inspection Branch. 87/08/21. MCROBERTS,W.A. Ladish Co. 2pp. 42328:253-42328:254.

**8708260053** Responds to NRC 870723 ltr re violations noted in Insp 99900403/86-03 on 870811-12.Corrective actions:Procedure 70-42, "Reporting of Defects & Noncompliance Under 10CFR21" will be revised by Feb 1988.  
STUART,I.F. General Electric Co. 87/08/21. PARTLOW,J.G. Division of Reactor Inspection & Safeguards (Post 870411). 3pp. 42336:307-42336:309.

## REGGD REGULATORY GUIDES

**8706300071** Requests assistance in achieving mod of Reg Guide 1.76 re tornado design criteria,based on NRC recommendation in NUREG/CR-4461 & initial response to EPRI declining to adopt ANSI/ANS-2.3-1980 std.  
BERKOW,H.N. Standardization & Non-Power Reactor Project Directorate. TAC 62059. 87/06/23. CUNNINGHAM,L.J. Radiation Protection Branch. 2pp. 41490:171-41490:172.

**8708030001** Forwards Insp Rept 50-244/87-16 on 870531-0704 & notice of violation.  
GALLO,R.M. Region 1, Office of Director. 87/07/27. Rochester Gas & Electric Corp. 2pp. 42007:220-42007:230.

**-8708030003** Notice of violation from insp on 870531-0704.Violations noted:Controlled Drawing 33013-756,"Technical Support Ctr Vital Battery Intertie," did not accurately reflect installed fuse & clip wire sizes for distribution panels.  
\* Region 1, Office of Director. 87/07/27. 1p. 42007:222-42007:222.

**8708030360** Responds to violations noted in Insp Repts 50-348/87-13 & 50-364/87-13.Corrective actions:RHR valves opened immediately & unattended test equipment removed from safety-related areas.Objects to violation re Reg Guide 1.33.  
MCDONALD,R.P. Alabama Power Co. NT-87-0328. 87/06/28. Document Control Branch (Document Control Desk). 3pp. 42004:302-42004:304.

**8708030379** Requests that util provide clarification or addl info on items listed on encl re 860902 responses to Reg Guide 9.3, within 45 days of ltr receipt.  
GRIMES,C.I. Office of Special Projects. A. 87/07/27. COUNCIL,W.G. TU Electric (formerly Texas Utilities Generating Co.). 8pp. 42009:337-42009:344.

**8708040149** Responds to NRC 870630 ltr re violations noted in Insp Rept 50-482/87-12.Corrective actions:superintendent of plant support assigned as radiation protection manager until site health physicist gains experience required by Reg Guide 1.8.  
WITHERS,B.D. Wolf Creek Nuclear Operating Corp. WM 87-0205. 87/07/30. Document Control Branch (Document Control Desk). 3pp. 42029:100-42029:102.

**8708050159** Forwards Insp Repts 50-324/87-17 & 50-325/87-17 on 870601-30 & notice of violation.Understands that util committed to respond to NRC concerns re workmanship.  
REYES,L.A. Region 2, Office of Director. 87/07/28. UTLEY,E.E. Carolina Power & Light Co. 2pp. 42043:343-42043:358.

**-8708050163** Notice of violation from insp on 870601-30.Violation noted:written procedures not implemented per Reg Guide 1.33 & Sections 7 & 8 of Attachment 1 of OI-22 not completed prior to unit restart.  
\* Region 2, Office of Director. 50-325/87-17. 87/07/28. 1p. 42043:345-42043:345.

**8708060154** Partial response to FOIA request for documents.Forwards App C & D documents.Documents also available in PDR.  
GRIMSLEY,D. Division of Rules & Records (Post 870413). 87/07/29. CONNOR,L. Doc-Search Associates. 6pp. 42172:143-42173:254.

**-8708170391** Reg Guide 1.60, "Design Response Spectra for Seismic Design of Nuclear Power Plants."  
\* Atomic Energy Commission. 73/12/31. 6pp. 42173:203-42173:208.

**8708100451** Application for amend to License NPF-30,revising Tech Specs to reflect modified heatup & cooldown curves and max allowable PORV setpoint curve for cold overpressure protection.Fee paid.  
SCNELL,D.F. Union Electric Co. ULNRC-1565. 87/07/31. Document Control Branch (Document Control Desk). 10pp. 42092:276-42092:311.

**-8708100462** "For Comment" issue of draft Rev 2 to Reg Guide 1.99, "Radiation Damage to Reactor Vessel Matls."  
\* Office of Nuclear Regulatory Research, Director (Pre 860720). 86/02/28. 20pp. 42092:286-42092:305.

**8708110096** Clarifies control rod drop testing,per NRC review of util initial startup testing program.During drop testing at hot - no flow conditions not required due to listed reasons,per Reg Guide 1.68.Clarification to FSAR test description encl.  
WISENBURG,M.R. Houston Lighting & Power Co. ST-HL-AE-2320. 87/08/03. Document Control Branch (Document Control Desk). 5pp. 42098:242-42098:246.

**8708120030** Forwards Safety Insp Rept 50-483/87-15 on 870504-0722 & notice of violation.Two deficiencies in 10CFR50.49 program noted.  
HARRISON,J.J. Region 3, Office of Director. 87/08/06. SCHNELL,D.F. Union Electric Co. 2pp. 42132:139-42132:160.

**-8708120042** Insp Rept 50-483/87-15 on 870504-0722.Violation noted.Major areas inspected:envirom qualification of electric equipment within scope of 10CFR50.49 & Rev 2 to Reg Guide 1.97, including SER commitments & adequacy of documentation.  
GAUTAM,A.S., GARDNER,R.N. Region 3, Office of Director. 87/08/05. 19pp. 42132:142-42132:160.

## 286 NONDOCKETED ITEMS

- 8708120412** Comments on draft reg guide, "Calculation of Randon Flux Attenuation by Earthen U Mill Tailings Cover." Potential saving derived by using measured values rather than justified default parameters should be in document.  
MILLER, M.L. Jacobs Engineering Group, Inc. 52FR19433. 87/08/04. BIRCHARD, G.F. NRC - No Detailed Affiliation Given. 2pp. 42131:044-42131:045.
- 8708140188** Comments supporting Rev 2 to SRP Section 6.5.2, "Containment Spray as Fission Product Cleanup Sys." Limited changes proposed in rev appear justified by elimination of consequences of inadvertent spray operation.  
HIATT, S.L. Ohio Citizens for Responsible Energy. 52FR12633. 87/06/02. Docketing & Services Branch. 2pp. 42158:117-42158:118.
- 8708170008** Provides updated status of facility program re Rev 3 to Reg Guide 1.97, "Instrumentation for Light-Water-Cooled Nuclear Power Plants to Assess Plant & Environ Conditions During & Following Accident." Qualification summary & matrix encl.  
CAPSTICK, R.W. Vermont Yankee Nuclear Power Corp. FVY 87-77. 87/08/11. ROONEY, V.L. Project Directorate I-3. 45pp. 42175:219-42175:263.
- 8708170132** Comments opposing proposed Rev 2 to SRP Section 6.5.2, "Containment Spray as Fission Product Cleanup Sys." (NUREG-0800). Supporting regulatory analysis section properly discredits Reg Guide 1.4 accident source term assumptions.  
INGRAM, C.D. Affiliation Not Assigned. 52FR12633 003. 87/06/02. Docketing & Services Branch. 2pp. 42188:085-42188:087.
- 8708170326** Discusses several changes to Type A variables list & necessary instrument upgrade discovered as result of review of Rev 1 to emergency operating procedures for compliance w/ requirements of Reg Guide 1.97.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 87-323. 87/08/12. Document Control Branch (Document Control Desk). 5pp. 42189:005-42189:009.
- 8708170415** Application for amend to License NPF-47, revising License Condition 2.C.14, Attachment 5, Item 2, which addresses Reg Guide 1.97 mods. Fee paid. Affidavit encl.  
DEDDENS, J.C. Gulf States Utilities Co. RBG-26395. 87/08/05. Document Control Branch (Document Control Desk). 8pp. 42188:095-42188:102.
- 8708200306** Discusses schedule for compliance w/ requirements of Rev 2 to Reg Guide 1.97 to install & make operational environmentally qualified & seismic Category I wide range instrumentation.  
TUCKER, H.B. Duke Power Co. 87/08/17. Document Control Branch (Document Control Desk). 6pp. 42220:255-42220:260.
- 8708250137** Informs that rev to Inservice Insp Program necessary to implement ASME Code Cases listed in Reg Guide 1.147, per util 870602 request. Inservice Insp Program for first 10-yr interval for plant currently concluding.  
O'CONNOR, P.W. Project Directorate IV. TAC 65604. 87/08/17. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 2pp. 42323:332-42323:333.
- 8708260163** Ack receipt of 870730 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-482/87-12. Understands that personnel evaluation procedures revised to ensure that Reg Guide 1.8-1975 recommendations met.  
GAGLIARDO, J.E. Region 4, Office of Director. 87/08/24. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 2pp. 42336:108-42336:112.
- 8708270062** Responds to util 870707 request for schedular extension for installation of 0-4000 psi RCS pressure indication required by Reg Guide 1.97, Rev 2. NRC approved schedule for ATWS implementation during third refueling outage.  
WILSON, J.H. Project Directorate IV. TAC 65786. 87/08/20. DEWEASE, J.G. Louisiana Power & Light Co. 2pp. 42399:358-42399:359.
- 8708270379** Final response to FOIA request re Reg Guide 1.9, Revs 1 & 2 on selection, design & qualification of diesel generator units used as electric power sys. App C document in PDR. App D documents encl & available in PDR.  
GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/26. LEBOW, K.L. Hunton & Williams. 3pp. 42398:157-42398:168.
- 8001220580** Reg Guide 1.9, Revision 2, "Selection, Design & Qualification of Diesel Generator Units Used as Standby (Onsite) Electric Power Sys at Nuclear Power Plants." Incomplete AEC Safety Guide 9, "Selection of Diesel Generator..." encl.  
\* Office of Standards Development, Director. 79/12/31. 5pp. 42398:162-42398:168.
- 8708280037** Summary of ACRS Subcommittee on Metal Components 870724 meeting in Washington, DC re review of broad scope amend to GDC-4 rule, status repts on dosimetry, Reg Guide 1.99, Rev 2 & BWV drywell shell corrosion. Attendance list encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. 87/08/08. ACRS - Advisory Committee on Reactor Safeguards. 20pp. 42395:337-42395:356.
- 8708280077** Forwards Amend 11 to QA program. Amend includes rev to position on Reg Guide 1.33 re how formal meetings of nuclear safety review board conducted, two add audit programs & clarification of document control program.  
GRIER, G.W. Duke Power Co. 87/08/24. GRACE, J.N. Region 2, Office of Director. 7pp. 42397:083-42397:119.
- 8708310175** Forwards Suppl 1 to Rev 0 to 09-0590-82, "Response to NRC, Zion, Reg Guide 1.97, Technical Evaluation Rept." Two items re containment isolation valve position & accumulator tank level & pressure will require addl study.  
LEBLOND, P.C. Commonwealth Edison Co. GL-82-33. 87/08/24. Document Control Branch (Document Control Desk). 4pp. 42405:014-42405:066.
- 8708310184** 09-0590-82 R00 S01 Suppl 1 to Rev 0 to "Response to NRC, Zion, Reg Guide 1.97, Technical Evaluation Rept."  
\* Impell Corp. 87/08/20. 48pp. 42405:018-42405:066.
- 8708310257** Forwards proposed editorial changes to util 870805 application to amend Condition 2.C.14 of License NPF-47 re selected instrumentation from Reg Guide 1.97. Util NSHC encl.  
DEDDENS, J.C. Gulf States Utilities Co. RBG-26501. 87/08/24. Document Control Branch (Document Control Desk). 8pp. 42423:111-42423:118.

## RES RESEARCH AND TECHNICAL ASSISTANCE REPORTS

- 8706230015** "Technical Assistance in Developing & Implementing QA Initiatives." Monthly Progress Rept 17 for May 1987.  
LINER, R.T. Science Applications International Corp. (formerly Science Applications, Inc.). NRC-05-86-162. 87/06/15. WEST, S. NRC - No Detailed Affiliation Given. 12pp. 41421:133-41421:143.

## REVIEW GRP NRC RESEARCH REVIEW GROUPS

- 8708050092** Partial response to FOIA request for documents. App BB documents partially withheld (ref FOIA Exemption 6) & available in PDR.  
GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/07/31. TAYLOR, J.H. Dallas Morning News, Dallas, TX. 3pp. 42062:199-42062:216.
- 8708050095** Forwards info re measurements performed on 860511 by Southern California Edison Co of private citizen that had been in Kiev on 860429-0501. Partially withheld notes on radiological measurements encl.  
WENSLAWSKI, F.A. Region 5, Office of Director. 86/05/13. CONGEL, F. Risk & Reliability Assessment Branch. 13pp. 42062:204-42062:216.
- 8708060056** Requests identification of major items in recent PRA study which contribute to factor of ten difference in core melt probability & present technical basis for value selected.  
SHERON, B.W. Division of Reactor & Plant Systems (Post 870413). 87/07/20. NEILS, G. Nuclear Utility Management & Resources Committee (NUMARC). NEILS, G. Northern States Power Co. 2pp. 42084:205-42084:206.
- 8708060113** Notification of grant execution: "Nuclear Radiation & Public Health: Practices & Policies in Post-Chernobyl World," awarded to Georgetown Univ. UMBEL, D. NRC - No Detailed Affiliation Given. FIN B-8157. NRC-06-87-422. 87/07/30. GORDON, B. Budget Operations Branch. HAYDEN, B. NRC - No Detailed Affiliation Given. 1p. 42073:248-42073:250.
- 8708060119** Grant: "Nuclear Radiation & Public Health: Practices & Policies in Post-Chernobyl World," awarded to Georgetown Univ.  
KOZAR, K.M. Georgetown Univ., Washington, DC. THOMPSON, R.D. Division of Contracts (Post 870413). FIN B-8157. NRC-06-87-422. 87/07/30. 2pp. 42073:249-42073:250.
- 8708060331** Ack receipt of viewgraphs outlining recipient alternative approach to resolving Safety Issue B-56 as discussed w/ Nuclear Util Mgt & Human Resources. Tentative meeting to discuss diesel maint program requested for 870812.  
SERKIZ, A.W. Reactor & Plant Safety Issues Branch. 87/07/29. WYKOFF, H. Electric Power Research Institute. 3pp. 42074:333-42074:335.
- 8708070165** Forwards App B to "Analyses for Gamma-Emitting Isotopes of Samples W/ Elevated Gross Beta Activity Resulting From Chernobyl Nuclear Plant Accident (USSR) on 860826." Addendum consists of samples collected on 860515 & 22.  
HANNEN, R.L. Iowa Electric Light & Power Co. DAE-87-0826. 87/07/28. DAVIS, A.B. Region 3, Office of Director. 1p. 42080:151-42080:154.
- 8708070178** App B to "Analyses for Gamma-Emitting Isotopes of Samples W/ Elevated Gross Beta Activity Resulting From Chernobyl Nuclear Plant Accident (USSR) on 860426."  
\* Iowa Electric Light & Power Co. 86/12/31. 3pp. 42080:152-42080:154.
- 8708100100** Informs that control room habitability Tech Specs (NUREG-0737, Item III.D.3.4) currently in preparation & will be submitted by 870930.  
TUCKER, H.B. Duke Power Co. 87/07/31. Document Control Branch (Document Control Desk). 1p. 42086:234-42086:234.
- 8708170154** Informs of cancellation of CRGR Meeting 120 on 870812 due to NRC withdrawal of proposed NUREG-1262 for mods. Presentation by R Bernero re NMSS issues will be added to agenda for next meeting.  
JORDAN, E.L. Committee to Review Generic Requirements. 87/08/11. BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director. MARTIN, T.T. Region 1, Office of Director. ROSS, D.F. Office of Nuclear Regulatory Research, Director (Post 860720). 1p. 42189:328-42189:328.
- 8708180012** Summary of 870717 meeting w/ NUMARC STS coordination working group in Bethesda MD re current activities & future plans. Proposed agenda & list of attendees encl.  
DESAI, K.D. Technical Specifications Branch. 87/08/12. BUTCHER, E.J. Technical Specifications Branch. 10pp. 42191:265-42191:274.
- 8708180036** Requests official notification re status of 870501 petition filed re Chernobyl accident & denied per NRC 870608 ltr within 20 days of receipt of ltr.  
CARPENTER, T.E. Government Accountability Project. 2.206. 87/08/11. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 42193:098-42193:103.
- 8708190412** Forwards rept of Comanche Peak Rept Review Group, per 870121 memo to J Davis, 870210 memo to Chairman Zech & 870213 memo to V Stello.  
ARLOTTO, G.A. Office of Nuclear Regulatory Research, Director (Post 860720). 87/03/12. STELLO, V. Office of the Executive Director for Operations. 1p. 42340:001-42340:092.
- 8708190428** "Review of Issues Raised By OIA Rept 86-10 Concerning Comanche Peak Steam Electric Station: Rept of Comanche Peak Rept Review Group."  
ARLOTTO, G.A. Division of Engineering Safety (860720-870413). HELTEMES, C.J. Office for Analysis & Evaluation of Operational Data, Director. PAPERIELLO, C.J. Region 3, Office of Director. 87/03/31. 623pp. 42340:002-42341:264.
- 8708200082** Rev 3 to "Comanche Peak Response Team Program Plan & Issue-Specific Action Plans."  
\* TU Electric (formerly Texas Utilities Generating Co.). 87/03/12. 2,930pp. 42343:213-42351:262.
- 8708200101** Forwards info & documents in response to 861222 request. Partially withheld summary table of issues raised in Ofc of Inspector & Auditor rept prepared prior to formation of Comanche Peak Rept Review Group also encl.  
NOONAN, V.S. FWR Project Directorate 5. 87/01/08. DAVIS, J.G. Comanche Peak Project (Technical Review Team). 24pp. 42341:268-42341:292.
- 8708200103** "Comanche Peak Response Team Results Repts."  
\* TU Electric (formerly Texas Utilities Generating Co.). 87/03/12. 296pp. 42341:293-42342:228.
- 8708200118** "Comanche Peak Response Team Results Repts."  
\* TU Electric (formerly Texas Utilities Generating Co.). 87/03/12. 344pp. 42342:229-42343:212.

- 8708210020 Forwards Comanche Peak Rept Review Group Task 2 rept which completes tasks assigned by Group Charter. COLLINS,S.J. Region 1, Office of Director. 87/02/11. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards,Director. 1p. 42361:308-42361:308.
- 8708210024 Draft Rev 0 to Comanche Peak Rept Review Group Task 2 rept for 870120-0210. BECKMAN,D.A., CERNE,A.C., KELLY,E.M. Region 1, Office of Director. 87/02/11. 174pp. 42361:309-42362:122.
- 8708210035 Forwards draft Comanche Peak Rept Review Group Task 1 rept. MCKEE,P.F. Comanche Peak Project (Technical Review Team). 87/02/17. ARLOTTO,G.A. Comanche Peak Project (Technical Review Team). 1p. 42362:123-42362:123.
- 8708210041 Forwards draft rept to Comanche Peak Rept Review Group that documents results of Task Group 3 effort. CRUTCHFIELD,D. Division of Pressurized Water Reactor Licensing - B (851125-870411). 87/02/17. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards,Director. 1p. 42362:241-42362:241.
- 8708210046 Draft Rev 0 to Comanche Peak Rept Review Group - Task Group 3 rept. DURR,J.P. Region 1, Office of Director. CHENG,C.Y. Engineering Branch (PWR-B). WERMIEL,J.S. Plant Electrical, Instrumentation & Control Systems Branch (PWR-B). 87/02/18. 68pp. 42362:242-42362:313.
- 8708210244 Draft Comanche Peak Rept Review Group Task 1 rept. \* Comanche Peak Project (Technical Review Team). 87/02/13. 117pp. 42362:124-42362:240.
- 8708200077 Summary of CRGR Meeting 116 on 870610 re final rule amends to 10CFR30.40,50,51,70 & 72 concerning requirements for decommissioning facility.List of attendees encl.W/o encl. JORDAN,E.L. Committee to Review Generic Requirements. 87/08/07. STELLO,V. Office of the Executive Director for Operations. 2pp. 42216:350-42216:351.
- 8708200290 Requests written agreement from NRC that util approach to screening of replacement items for seismic sensitivity acceptable. "Summary of Seismic Adequacy of Twenty Classes of Equipment Required for Safe Shutdown..." encl. GRIDLEY,R.L. Tennessee Valley Authority. 87/08/14. Document Control Branch (Document Control Desk). 7pp. 42222:275-42222:290.
- 8708200295 Draft "Summary of Seismic Adequacy of Twenty Classes of Equipment Required for Safe Shutdown of Nuclear Plants." HORSTMANN,N.G., SWAN,S.W., HARDY,G.S. Seismic Qualification Utility Group. 87/02/28. 9pp. 42222:282-42222:290.
- 8708260002 Summary of CRGR Meeting 118 on 870708 re review of proposed changes to Tech Specs for BWR relay reactor protection sys (RPS) that would lengthen intervals for RPS functional testing.W/o stated encls. JORDAN,E.L. Committee to Review Generic Requirements. 87/08/14. STELLO,V. Office of the Executive Director for Operations. 1p. 42331:322-42331:322.
- 8708270103 Expresses appreciation for outstanding support received from E Kraus.E Kraus willingly assisted as time & circumstance permitted & contributed greatly to success of project. ERICKSON,R.A. Comanche Peak Project (Technical Review Team). 87/03/24. SURMEIER,J. Office of Nuclear Material Safety & Safeguards,Director. 1p. 42410:358-42410:358.
- 8708260068 Notification of CRGR Meeting 121 on 870826 in Bethesda,MD to review proposed NUREG-1226 "Development & Utilization of NRC Policy Statement on Regulation of Advanced Nuclear Power Plants." W/o stated encls. JORDAN,E.L. Committee to Review Generic Requirements. 87/08/18. BERNERO,R.M. Office of Nuclear Material Safety & Safeguards,Director. MARTIN,T.T. Region 1, Office of Director. ROSS,D.F. Office of Nuclear Regulatory Research, Director (Post 860720). 2pp. 42374:138-42374:139.
- 8708260373 Summary of CRGR Meeting 117 on 870626 re licensing review bases to be used by staff in initiating certification review process for GE advanced BWR & request for CRGR review of proposed changes to rules re record retention period. JORDAN,E.L. Committee to Review Generic Requirements. 87/08/24. STELLO,V. Office of the Executive Director for Operations. 2pp. 42374:350-42374:351.
- 8708270401 Summary of 870820 meeting w/Nuclear Util Group on Station Blackout in Bethesda,MD re guidelines & procedures dealing w/NUMARC initiative 2.List of attendees & related info encl. SERKIZ,A.W. Reactor & Plant Safety Issues Branch. 87/08/24. SPEIST,T.P. Office of Nuclear Regulatory Research, Director (Post 860720). 16pp. 42391:183-42391:198.
- 8708270410 Notification of 870901 meeting w/NUMARC,INPO,EPRI & APS in Bethesda,MD to discuss industry initiatives on motor-operated valve performance. ROSENTHAL,J.E. Reactor Operations Analysis Branch. 87/08/26. NOVAK,T.M. Division of Safety Programs (Post 870413). 4pp. 42390:001-42390:004.

# SECY POSITION PAPERS BEFORE THE COMMISSION

- 8708030278 Final response to FOIA request for documents re South African U imports.Forwards App K document.Document also available in PDR.App L documents partially withheld (ref FOIA Exemption 5). GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/07/30. TROSTEN,L. LeBoeuf, Lamb, Leiby & MacRae. 4pp. 42009:197-42009:244.
- 8708030322 SECY-87-086 Partially withheld SECY informing Commission of receipt of Executive Branch views on pending South African U import license applications. STELLO,V. Office of the Executive Director for Operations. 87/03/30. 16pp. 42009:227-42009:242.
- 8708030313 SECY-87-116 Partially withheld SECY providing analysis of issues re possible amend of existing NRC licenses authorizing import of South African-origin U. DENTON,H.R. Office of Governmental & Public Affairs (Post 870413). 87/05/07. 13pp. 42009:214-42009:226.
- 8708050339 Draft Commission paper informing of finding of no significant change per OL antitrust review of facility. STELLO,V. Office of the Executive Director for Operations. 87/07/27. 3pp. 42137:194-42137:196.

- 8708100034 Final response to FOIA request for SECY-87-016.Forwards App A document.Document also available in PDR.Portion of SECY-87-016 withheld (ref FOIA Exemption 5). GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/08/04. CONNOR,L. Doc-Search Associates. 3pp. 42088:154-42088:158.
- 8708100050 SECY-87-016 Partially withheld SECY rept re 861020 order issued by IE to licensee to show cause why operating license should not be modified to prohibit use of radios,tapes & other entertainment devices in plant control rooms. FITZGERALD,J.A. Assistant General Counsel for Adjudications & Opinions. 87/01/28. 2pp. 42088:157-42088:158.
- 8708100241 Partial response to FOIA request for documents re final rule concerning procedures for production or disclosure of records or info.Forwards App A documents.App A documents partially withheld (ref FOIA Exemption 5). GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/08/04. WETTERHAHN,M.J. Conner & Wetterhahn. 3pp. 42094:228-42094:241.
- 8708100264 SECY-85-102 Partially withheld request for approval to publish final effective rule for 10CFR9 re procedures to be followed when subpoena or other demand for disclosure sought from present or former employees. BRIGGS,W.H. Solicitor. 85/03/21. 5pp. 42094:231-42094:235.
- 8708100273 SECY-85-102A Partially withheld request for final approval of rule presented in SECY-85-102 re procedures to be followed when subpoena or other demand for disclosure of records or info sought from present or former employees. BRIGGS,W.H. Office of the General Counsel. 85/06/11. 3pp. 42094:236-42094:238.
- 8708100327 SECY-85-102B Partially withheld request for final Commission approval of rule presented in SECY-85-102A re procedures to be followed when subpoena or other demand for disclosure of records or info served on NRC employees. BRIGGS,W.H. Office of the General Counsel. 85/08/06. 3pp. 42094:239-42094:241.
- 8708110538 SECY-87-188 Informs Commission of staff & industry initiatives to improve early performance of power plants.Briefing scheduled for 870804 to discuss new plant operating experience once staff analyses of such experience complete. STELLO,V. Office of the Executive Director for Operations. 87/07/29. 21pp. 42123:013-42123:033.
- 8708120264 Draft Commission paper re issuance of Final Suppl 2 to programmatic EIS on TMI-2 cleanup for disposal of accident-generated water.No significant environ impacts would result from licensee method or eight alternatives considered. STELLO,V. Office of the Executive Director for Operations. 87/07/31. 6pp. 42137:197-42137:202.
- 8708120379 SECY-87-189 Recommends that Commission approve recommendations of Mats Safety Regulation Review Study Group on improvements to fuel cycle & mats program. STELLO,V. Office of the Executive Director for Operations. 87/07/29. 122pp. 42138:308-42139:069.

## STATE PROG STATE PROGRAMS

- 8708030015 Partial response to FOIA request for documents re Maxey Flats waste disposal site in Fleming County,KY.Forwards App H documents.Documents also available in PDR. GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/07/24. MINTON,L.E. Hutton & Williams. 9pp. 42162:330-42168:257.
- 8708030043 Advises that J Neel requested listed info,including vol of low level waste accepted from licensees at Oak Ridge & any other AEC burial sites.Related documentation,including RM Fry 620720 memo re proposed waste disposal site encl. MORGAN,G.W. Atomic Energy Commission. 62/05/29. Atomic Energy Commission. 22pp. 42162:344-42163:004.
- 8708030078 "Analysis of Max Incredible Accident - Airborne,Maxey Flats Site." \* Kentucky, Commonwealth of. 62/07/31. 18pp. 42163:005-42163:022.
- 8708030087 Forwards addl data to suppl interim rept entitled, "Six Month Study of Radiation Concentrations & Transport Mechanisms at Maxey Flats Area of Fleming County,KY." for review.Comments requested by 741122.Related info encl. HARDIN,C.M. Kentucky, Commonwealth of. 74/11/14. KERPL,G.W. Atomic Energy Commission - Deputy Director for Fuels & Mat. 27pp. 42163:023-42163:049.
- 8708030101 Forwards listed documents based on Commonwealth of KY.Dept of Health issuance of License 16-NSF-1 on 621022 to Nuclear Engineering Co,Inc for radwaste disposal svc.License not effective until executed w/state Atomic Energy Authority. NEEL,J.N. Kentucky, Commonwealth of. 62/11/02. LOWENSTEIN,R.A. Atomic Energy Commission. 2pp. 42163:050-42163:051.
- 8708030122 Ack receipt of AEC 621126 ltr re Nuclear Engineering Co proposed waste disposal license.Points made in ltr,including written staff analysis,backfilling operation & remedial action,discussed during evaluation of application. TEAGUE,R.E. Kentucky, Commonwealth of. 62/12/07. WESTERN,F. Atomic Energy Commission. 3pp. 42163:052-42163:054.
- 8708030139 Ack Commonwealth of KY 621207 ltr re Nuclear Engineering Co waste disposal license.Addl comments re backfilling of trenches provided.Reasons state govts should assume control of radwaste disposal under AEC-state agreement encl. WESTERN,F. Atomic Energy Commission. 62/12/27. TEAGUE,R.E. Kentucky, Commonwealth of. 3pp. 42163:055-42163:057.
- 8708030157 Requests comments re Nuclear Engineering Co,Inc 630304 proposed amend to License 16-NSF-1,allowing storage of waste received at Maxey Flats,KY site in shed until sufficient matl received to permit burial in std burial trench. WEAVER,C.L. Kentucky, Commonwealth of. 63/03/07. WESTERN,F. Atomic Energy Commission. 2pp. 42163:058-42163:059.
- 8708030178 Responds to Commonwealth of KY 630307 ltr re Nuclear Engineering Co,Inc request to amend License 16-NSF-1 to allow storage of radwaste in shed.Items AEC considers in reviewing application for storage of mats listed. HARLESS,B.L. Atomic Energy Commission. 63/04/03. WEAVER,C.L. Kentucky, Commonwealth of. 2pp. 42163:060-42163:061.

## 288 NONDOCKETED ITEMS

- 8708030209 Requests copy of amend to 621022 Kentucky License 16-NSF-1, providing for receipt & burial of packages shipped under Bureau of Explosives permit or AEC escort, based on Nuclear Engineering Co statement that provision made in license.  
HARLESS, B.L. Atomic Energy Commission. 63/08/15. WILCOX, F.W. Kentucky, Commonwealth of. 1p. 42163:065-42163:065.
- 8708030213 Responds to AEC 630815 request for copy of amend to Kentucky License 16-NSF-1 held by Nuclear Engineering Co, Inc. Advises that no amends have been issued.  
WILCOX, F.W. Kentucky, Commonwealth of. 63/08/20. HARLESS, B.L. Atomic Energy Commission. 1p. 42163:066-42163:066.
- 8708030245 Requests advisement on whether gaseous waste has been received & buried by Nuclear Engineering Co, what statements appear in license re burial of gaseous waste & what interpretations have been made re burial of gaseous waste.  
HARLESS, B.L. Atomic Energy Commission. 63/10/17. WILCOX, F.W. Kentucky, Commonwealth of. 1p. 42163:067-42163:067.
- 8708030264 Responds to AEC 631017 request for info re burial of gaseous waste by Nuclear Engineering Co at Commonwealth of KY disposal site. License 16-NSF-1 limits burial to solid low level & solidified low level liquid wastes.  
WILCOX, F.W. Kentucky, Commonwealth of. 63/10/25. HARLESS, B.L. Atomic Energy Commission. 3pp. 42163:068-42163:070.
- 8708030350 Comments on proposed agenda for AEC-Agreement States meeting scheduled for 640518-19. FW Wilcox & P Ruby will represent Commonwealth of KY. Suggested list of items to be discussed provided.  
TEAGUE, R.E. Kentucky, Commonwealth of. 64/04/30. Atomic Energy Commission. 2pp. 42163:079-42163:080.
- 8708030401 Responds to Items 5 & 7 from 640430 ltr suggesting seven items for inclusion on agenda for 640518-19 meeting of Agreement States in Austin, TX. Radioactive gases or slurries not generally buried at AEC facilities.  
HARLESS, B.L. Atomic Energy Commission. 64/05/27. WILCOX, F.W. Kentucky, Commonwealth of. 2pp. 42163:082-42163:083.
- 8708040007 "Role of Govt & Private Enterprise in Radwaste Disposal."  
\* Kentucky, Commonwealth of. 64/12/31. 13pp. 42163:088-42163:100.
- 8708040011 Remarks of GT Seaborg on 620209 before joint session of Commonwealth of KY Legislature in Frankfort, KY re radiation control in state, opportunity & responsibility.  
SEABORG, G.T. Atomic Energy Commission. 62/02/09. 8pp. 42163:101-42163:108.
- 8708040037 Informs of Nuclear Engineering Co request for license to decontaminate & process radwaste in Commonwealth of KY. AEC license covering stated activities in non-Agreement States requested for use in evaluating request. State license encl.  
FRY, R.M. Kentucky, Commonwealth of. 66/07/08. PRICE, E.R. Atomic Energy Commission. 6pp. 42163:109-42163:114.
- 8708040071 Forwards Nuclear Engineering Co request to amend burial License 16-NSF-1 for review & advisement re authorization to bury unpackaged U ores & mats of low radioactive concentrations per 49CFR173.391 & 173.392.  
FRY, R.M. Kentucky, Commonwealth of. 69/07/16. PRICE, E.R. Atomic Energy Commission. 4pp. 42163:123-42163:126.
- 8708040090 Responds to Commonwealth of KY 690716 request for review of Nuclear Engineering Co request to bury unpackaged mats that comply w/ 49CFR173.392. Packaging of matl not considered after matl placed in trench & buried.  
PRICE, E.R. Atomic Energy Commission. 69/07/28. FRY, R.M. Kentucky, Commonwealth of. 1p. 42163:127-42163:131.
- 8708040156 Forwards NAS-Natl Research Council rept on geological aspects of radwaste disposal, per request. H Soule should be contacted re questions concerning rept. W/o encl.  
HARLESS, B.L. Atomic Energy Commission. 70/09/24. FRY, R.M. Kentucky, Commonwealth of. 1p. 42163:136-42163:136.
- 8708040166 Forwards info requested re burial of Kr-85 at Nuclear Engineering Co waste disposal site in Commonwealth of KY, including JL Harvey 640304 ltr on proposed procedure for burial of tritium gases.  
FRY, R.M. Kentucky, Commonwealth of. 70/11/12. MILLER, W.O. Atomic Energy Commission. 5pp. 42163:137-42163:141.
- 8708040176 Requests Army records re shipment of Europium control rods from Army SM-1 reactor at Fort Belvoir, VA to Nuclear Engineering Co, Inc waste disposal site at Morehead, KY, per 720822 & 0911 telcons w/E Reisner.  
HARDIN, C.M. Kentucky, Commonwealth of. 72/09/12. BLANC, G.A. Atomic Energy Commission - Deputy Director for Fuels & Mat. 1p. 42163:142-42163:142.
- 8708040273 Forwards amend to Nuclear Engineering Co License 16-NSF-1, rescinding authorization for burial of liquid radwaste. Document of noted violations & order requesting company to show cause why license should not be revoked also encl.  
HARDIN, C.M. Kentucky, Commonwealth of. 72/09/26. BLANC, G.A. Atomic Energy Commission - Deputy Director for Fuels & Mat. 9pp. 42163:151-42163:159.
- 8708040325 Forwards GA Blanc comments on proposed settling/filtration/evaporation sys from Nuclear Engineering Co Commonwealth of KY burial site, per 730321 telcon.  
LOHAUS, P.H. Atomic Energy Commission - Deputy Director for Fuels & Mat. 73/03/21. HARDIN, C.M. Kentucky, Commonwealth of. 4pp. 42163:162-42163:165.
- 8708040365 Forwards AEC conclusions & comments based on review of Commonwealth of KY radiation control program in Oct/Nov & Dec 1972 to determine that public health & safety adequately protected. Program found adequate. W/one oversize drawing.  
BLANC, G.A. Atomic Energy Commission - Deputy Director for Fuels & Mat. 73/04/30. MCELWAIN, W.P. Kentucky, Commonwealth of. 14pp. 42163:166-42163:179.
- 8708040407 Forwards rept requested by P Lohaus on 731106 re investigation of Kerr-McGee radwaste shipment to Nuclear Engineering Co, Morehead, KY.  
HARDIN, C.M. Kentucky, Commonwealth of. 73/11/21. BLANC, G.A. Atomic Energy Commission - Deputy Director for Fuels & Mat. 1p. 42163:195-42163:195.
- 8708040411 Summarizes 731109 investigation performed by DT Clark & BM Wilson, Kentucky Radiological Health Program, re containers & contents of Kerr-McGee radwaste shipment to Nuclear Engineering Co disposal site, Morehead, KY.  
HARDIN, C.M. Kentucky, Commonwealth of. 73/11/21. BLANC, G.A. Atomic Energy Commission - Deputy Director for Fuels & Mat. 4pp. 42163:196-42163:209.
- 8708050016 Forwards WA Reiter 731206 ltr to Commonwealth of KY canceling Matl Licenses 16-BPI-155 & 16-SNM-15 for NL Industries, Inc, Baroid Div. Test well sample water analysis summary sheets for Nuclear Engineering Co also encl.  
WILSON, B. Kentucky, Commonwealth of. 73/12/13. KERR, W. Atomic Energy Commission - Deputy Director for Fuels & Mat. 21pp. 42163:211-42163:231.
- 8708050022 Requests AEC organization chart given out during AEC-Agreement State meeting. CM Hardin 740110 ltr to J Auxier re Commonwealth of KY radiological health program project on commercial radwaste burial licensee also encl.  
HARDIN, C.M. Kentucky, Commonwealth of. 74/01/03. KERR, W. Atomic Energy Commission - Deputy Director for Fuels & Mat. 3pp. 42163:232-42163:234.
- 8708050043 Forwards draft Amend 23 to License 16-NSF-1 for Nuclear Engineering Co, Inc, amending license in entirety. License governs waste disposal site in Morehead, KY. Sample record sheets w/ surface water radioactivity measurements also encl.  
HARDIN, C.M. Kentucky, Commonwealth of. 74/02/15. KERR, W. Atomic Energy Commission - Deputy Director for Fuels & Mat. 62pp. 42163:237-42163:298.
- 8708050052 Forwards "Methods & Procedures Developed During Maxey Flats Inventory Study" & addendum of inventory project conducted for two trenches at Commonwealth of KY facility. W/o stated pilot inventory project.  
HARDIN, C.M. Kentucky, Commonwealth of. 74/05/08. MCGRATH, J. Atomic Energy Commission - Deputy Director for Fuels & Mat. 7pp. 42163:299-42163:305.
- 8708050073 Advises of issuance of amend to License 16-NSF-1 for Nuclear Engineering Co, authorizing const & testing of sys for treatment of liquid radwastes, on 730608. W/o company performance evaluation & specs for sys. EPA undated ltr encl.  
HARDIN, C.M. Kentucky, Commonwealth of. 74/05/16. BLANC, G.A. Atomic Energy Commission - Deputy Director for Fuels & Mat. 4pp. 42163:308-42163:311.
- 8708050114 Comments on JH Leonard Assoc 740516 rept entitled, "Performance Evaluation & Specs for Radioactive Liquid Treatment Sys." Rept data inadequate to permit evaluation of fraction of radioactivity in solutions subj to evaporation.  
BLANC, G.A. Atomic Energy Commission - Deputy Director for Fuels & Mat. 74/06/21. HARDIN, C.M. Kentucky, Commonwealth of. 21pp. 42163:316-42163:336.
- 8708050128 Requests assistance in verifying listed quantities of radioactive mats buried at Nuclear Engineering Co Maxey Flats site. Related info encl.  
BLANC, G.A. Atomic Energy Commission - Deputy Director for Fuels & Mat. 74/07/03. HARDIN, C.M. Kentucky, Commonwealth of. 1p. 42163:337-42163:342.
- 8708050335 "Project Rept, Six Month Study of Radiation Concentrations & Transport Mechanisms at Maxey Flats Area of Fleming County, KY."  
\* Kentucky, Commonwealth of. 74/11/30. 20pp. 42164:060-42164:080.
- 8708050415 Informs that EG&G & Energy Research & Development Admin Aerial Radiological Measuring Sys (ARMS) provides aerial measurement support for NRC. Permission for ARMS helicopter survey of Maxey Flats, KY disposal burial site requested.  
WEISS, B.H. Office of Inspection & Enforcement, Office of the Director. 76/04/07. HARDIN, C.M. Kentucky, Commonwealth of. 1p. 42164:091-42164:091.
- 8708060007 Responds to NRC 760416 request on whether Commonwealth of KY has any objections to aerial radiological profile being done on Maxey Flats waste disposal site. State has no objection to aerial survey. JN Neal 741122 ltr re project rept encl.  
HARDIN, C.M. Kentucky, Commonwealth of. 76/04/16. WEISS, B.H. Office of Inspection & Enforcement, Office of the Director. 2pp. 42164:092-42164:093.
- 8708060015 Responds to 741114 ltr requesting review of project rept concerning radiation concentrations & transport mechanisms at Maxey Flats. Rept lacks info for proper evaluation of site conditions. More complete info necessary.  
KERR, G.W. Atomic Energy Commission - Deputy Director for Fuels & Mat. 74/11/22. HARDIN, C.M. Kentucky, Commonwealth of. 5pp. 42164:094-42164:098.
- 8708060027 Forwards Refs 1, 4, 5 & 6 from "Six Month Study of Radiation Concentrations & Transport Mechanisms at Maxey Flats Area of Fleming County, KY," per 741122 request.  
HARDIN, C.M. Kentucky, Commonwealth of. 74/11/27. KERR, G.W. Atomic Energy Commission - Deputy Director for Fuels & Mat. 1p. 42164:099-42164:099.
- 8708060159 Forwards comments & recommendations re review & evaluation of Commonwealth of KY radiation control program conducted on 741217-19. W/o stated GW ltr 741004 ltr to True providing background info re Agreement State programs.  
KERR, G.W. NRC - No Detailed Affiliation Given. 75/01/07. DAWSON, C.L. Kentucky, Commonwealth of. 7pp. 42164:136-42164:142.
- 8708060198 Responds to 750107 ltr forwarding NRC review of Commonwealth of KY radiation control program. Changes proposed by state include addl staff, salary review & formation of Maxey Flats study group.  
DAWSON, C.L. Kentucky, Commonwealth of. 75/02/05. KERR, G.W. NRC - No Detailed Affiliation Given. 6pp. 42164:143-42164:148.
- 8708060225 Responds to 750205 ltr addressing NRC comments & recommendations made in review of Commonwealth of KY radiation control program. Clarifies items 1(a), 3(b)(ii) & (iv) & 4(b) & (c) of NRC 750107 ltr.  
KERR, G.W. Division of Fuel Cycle & Material Safety (Pre 870413). 75/03/12. DAWSON, C.L. Kentucky, Commonwealth of. 4pp. 42164:149-42164:152.
- 8708060248 Responds to NRC 750317 ltr clarifying comments in 750107 ltr re review of Commonwealth of KY radiation control program. Concurs w/NRC re categorizing of broad academic licenses into Types A, B & C. Reinsp will follow suggested guides.  
DAWSON, C.L. Kentucky, Commonwealth of. 75/03/27. KERR, G.W. Division of Fuel Cycle & Material Safety (Pre 870413). 2pp. 42164:153-42164:154.
- 8708060252 Ack receipt of Commonwealth of KY 750327 ltr re addl comments made in NRC 750312 ltr concerning review of state radiation control program.  
KERR, G.W. Division of Fuel Cycle & Material Safety (Pre 870413). 75/05/01. DAWSON, C.L. Kentucky, Commonwealth of. 2pp. 42164:155-42164:156.
- 8708060262 Forwards summary of burial rates for 1974, per McGrath request. Low burial vols in Jan & Feb due to union strike.  
CLARK, D.T. Kentucky, Commonwealth of. 75/01/20. KERR, G.W. NRC - No Detailed Affiliation Given. 2pp. 42164:157-42164:158.

- 8708060286 Responds to ltr re application of max permissible concentration & ALAP concepts to releases of radioactive matl from Maxey Flats waste disposal site. Advises against both concepts. Suggests action level/corrective action plan. KERR, G.W. Division of Fuel Cycle & Material Safety (Pre 870413). 75/02/24. HARDIN, C.M. Kentucky, Commonwealth of. 1p. 42164:159-42164:159.
- 8708060300 Requests NRC recommendation re application of max permissible concentration & ALAP concepts in determining acceptable releases of radioactivity from waste disposal facility in Commonwealth of KY. HARDIN, C.M. Kentucky, Commonwealth of. 75/01/27. KERR, G.W. NRC - No Detailed Affiliation Given. 1p. 42164:160-42164:160.
- 8708060323 Forwards environ rept of radwaste disposal site in Maxey Flats, KY. Rept demonstrates facility releasing radioactivity to environ. Addl study re migration parameters necessary. Meeting of study group proposed for 750218-20. W/o rept. HARDIN, C.M. Kentucky, Commonwealth of. 75/01/23. LARSON, H.J. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 42164:161-42164:162.
- 8708060337 Responds to 750123 request for NRC participation in study design group for commercial radwaste disposal site at Maxey Flats, KY. W. Kerr will represent NRC at 750218 meeting. LARSON, H.J. Division of Fuel Cycle & Material Safety (Pre 870413). 75/02/03. HARDIN, C.M. Kentucky, Commonwealth of. 1p. 42164:163-42164:165.
- 8708060353 Ack appointment of W. Kerr to represent NRC on Commonwealth of KY radiation & product safety branch study design group for evaluating environ situation at radwaste disposal site in state. Meeting scheduled for 750218-20 in Frankfort, KY. MCELWAIN, W.P. Kentucky, Commonwealth of. 75/02/10. LARSON, H.J. Office of Nuclear Material Safety & Safeguards, Director. 1p. 42164:166-42164:166.
- 8708060366 Responds to 750207 request for reg guide entitled, "Std Format & Content of License Applications for Commercial Waste Burial Facilities." Guide still under development & will be provided upon completion. KERR, G.W. Division of Fuel Cycle & Material Safety (Pre 870413). 75/02/21. HARDIN, C.M. Kentucky, Commonwealth of. 2pp. 42164:167-42164:168.
- 8708060375 Requests reg guide entitled, "Std Format & Content of License Applications for Commercial Waste Burial Facilities." HARDIN, C.M. Kentucky, Commonwealth of. 75/02/07. KERR, G.W. NRC - No Detailed Affiliation Given. 2pp. 42164:169-42164:169.
- 8708060408 Advises that 750326 memo re incident involving Boston Edison Co resin shipment referred to IE. LOHAUS, P.H. NRC - No Detailed Affiliation Given. 75/04/02. CLARK, D.T. Kentucky, Commonwealth of. 1p. 42164:212-42164:212.
- 8708060414 Forwards 750326 memo re shipping incident at Nuclear Engineering Co waste disposal facility. Matter discussed w/ P. Lohaus. CLARK, D.T. Kentucky, Commonwealth of. 75/03/26. KERR, G.W. Division of Fuel Cycle & Material Safety (Pre 870413). 2pp. 42164:213-42164:214.
- 8708060437 Forwards summary of recommendations of Environ Study Design Committee for Maxey Flats radwaste disposal facility for review. Comments requested by 740415. Preliminary proposal on hydrologic investigation of unsaturated zone also encl. HARDIN, C.M. Kentucky, Commonwealth of. 75/04/04. KERR, G.W. Division of Fuel Cycle & Material Safety (Pre 870413). 11pp. 42164:215-42164:225.
- 8708070018 Comments on 750404 memo re summary of Environ Study Design Committee recommendations. Suggestions re cost of surface run-off study offered. GH Daly 750411 ltr. CF Eason 750414 ltr & Courier-Journal 750417 news article encl. KERR, G.W. Division of Fuel Cycle & Material Safety (Pre 870413). 75/04/10. HARDIN, C.M. Kentucky, Commonwealth of. 6pp. 42164:237-42164:242.
- 8708070052 Responds to 750521 ltr & advises that GW Kerr designated to work w/ Russell re study of criteria & funding for perpetual care program (PCP) at Maxey Flats. NRC has no expertise re fund determination for PCP but can offer technical advice. LARSON, H.J. Division of Fuel Cycle & Material Safety (Pre 870413). 75/06/16. HARRISON, D.W. Kentucky, Commonwealth of. 1p. 42164:294-42164:294.
- 8708070056 Requests name of NRC individual to provide assistance to work group appointed to study financing problems & criteria for perpetual care & maint of Maxey Flats site. HARRISON, D.W. Kentucky, Commonwealth of. 75/05/21. LARSON, H.J. Division of Fuel Cycle & Material Safety (Pre 870413). 1p. 42164:295-42164:295.
- 8708070058 Submits info on Maxey Flats radwaste disposal site, including list of licensees & Commonwealth of KY. Dept for Human Resources actions since 6-month rept. EPA stack monitoring data encl per request. W/o data. HARDIN, C.M. Kentucky, Commonwealth of. 75/06/17. LOHAUS, P.H. NRC - No Detailed Affiliation Given. 4pp. 42164:296-42164:299.
- 8708070086 Responds to 750523 request for evaluation of potential release limits for evaporator at Maxey Flats. Results of evaluation based on Lexington meteorological data encl. W/o encl. KERR, G.W. Division of Fuel Cycle & Material Safety (Pre 870413). 75/06/26. HARDIN, C.M. Kentucky, Commonwealth of. 1p. 42164:304-42164:304.
- 8708070096 Forwards closest residence meteorological info for determining permissible effluent concentrations of evaporator at Maxey Flats disposal site. Permissible stack effluent info for listed matls requested. W/o stated encl. HARDIN, C.M. Kentucky, Commonwealth of. 75/05/23. KERR, G.W. Division of Fuel Cycle & Material Safety (Pre 870413). 7pp. 42164:305-42164:311.
- 8708070108 Advises that NRC cannot provide financial assistance toward review of Maxey Flats disposal site. Rept of NRC review group that concludes no health problem re release of radioactive matl at burial site encl. State action supported. W/o encl. CHAPMAN, K.R. Office of Nuclear Material Safety & Safeguards, Director. 75/07/14. DAWSON, C.L. Kentucky, Commonwealth of. 2pp. 42164:312-42164:313.
- 8708070124 Forwards rept of NRC review group re release of radioactive matl from Maxey Flats, KY site, in response to 750430 request that NRC assess current situation at commercial waste burial ground. W/o rept. Related info encl. CHAPMAN, K.R. Office of Nuclear Material Safety & Safeguards, Director. 75/07/14. CARROLL, J.M. Kentucky, Commonwealth of. 9pp. 42164:314-42164:322.
- 8708070132 Advises that GW Kerr will serve as NRC representative on Commonwealth of KY Environ Study Design Committee. Rept of independent review of situation at Maxey Flats, KY commercial waste burial site forwarded on 750714. CUNNINGHAM, R.E. Division of Fuel Cycle & Material Safety (Pre 870413). 75/07/22. DAWSON, C.L. Kentucky, Commonwealth of. 1p. 42164:323-42164:323.
- 8708070249 Confirms Ashley 751205 discussion w/H Lawson & CM Hardin re review of Commonwealth of KY radiation control program & evaluation of info obtained during recent meeting. State program for regulation of agreement matl adequate. KERR, G.W. Division of Fuel Cycle & Material Safety (Pre 870413). 75/12/16. DAWSON, C.L. Kentucky, Commonwealth of. 7pp. 42164:339-42164:345.
- 8708100006 Provides info requested re burial rates at Maxey Flats Nuclear Engineering Co facility for 1974 & 1975. Pu burial rate has shown notable decrease due to restriction of 10 nanocuries per gram in May 1974. State House Bill 838 encl. CLARK, D.T. Kentucky, Commonwealth of. 76/02/27. LOHAUS, P. NRC - No Detailed Affiliation Given. 14pp. 42164:346-42164:359.
- 8708100030 Forwards final rept of Commonwealth of KY, Dept of Human Resources, Radiation Control Branch & Nuclear Engineering Co investigation of possible offsite contamination in Morehead, KY. Statistical package for sites also encl. BEASEY, D.B. Kentucky, Commonwealth of. 76/05/20. KERR, G.W. NRC - No Detailed Affiliation Given. 34pp. 42165:001-42165:341.
- 8708100088 Forwards "Mass Balance Study of Maxey Flats Low Level Waste Disposal Site, Task 3 Rept. Airborne Particulates Studies," for review. Rept includes matl re approved amend to Contract NRC-04-78-259. MILLS, D. Kentucky, Commonwealth of. NRC-04-78-259. 80/06/26. DAVIS, J. NRC - No Detailed Affiliation Given. 1p. 42166:057-42166:057.
- 8708100170 Ack receipt of NUS Corp study on low level radwastes & forwards Commonwealth of KY Radiation Control Branch study entitled, "Results of Dept for Human Resources Survey of Kentucky Licensees Mgt of Radwastes." OSBORNE, R.P. Kentucky, Commonwealth of. 81/03/02. LUBENAU, J.O. Office of State Programs, Director (Pre 870413). 3pp. 42166:134-42166:136.
- 8708100183 "Results of Dept for Human Resources Survey of Kentucky Licensees Mgt of Radwastes." Questionnaire & portions of NUS Corp study on low level radwastes included. OSBORNE, R. Kentucky, Commonwealth of. 81/03/02. 19pp. 42166:137-42166:155.
- 8708100222 Responds to 810828 ltr re stabilizing & decommissioning Maxey Flats site. Statement of each point & NRC comment provided. KERR, G.W. Office of State Programs, Director (Pre 870413). 81/10/19. WORTHINGTON, P. Kentucky, Commonwealth of. 5pp. 42166:156-42166:160.
- 8708100275 Provides Special Advisory Committee on Nuclear Issues of Kentucky Legislative Research Commission comments on NRC 810722 & 23 seminar in Frankfort, KY re Maxey Flats low level nuclear waste disposal facility. WORTHINGTON, P. Kentucky, Commonwealth of. 81/08/28. KERR, W. Office of State Programs, Director (Pre 870413). 14pp. 42166:161-42166:174.
- 8708100447 Informs that NRC & ANL developing training course for Agreement State personnel on insp of active & inactive radwaste impoundments. Permission requested for students to visit Maxey Flats for field training session. NUSSBAUMER, D.A. Assistant Director for State Agreements Programs. 83/02/08. PAGE, R. Kentucky, Commonwealth of. 2pp. 42166:210-42166:211.
- 8708100490 Preliminary draft of "Program to Provide Basis & Plan for Decommissioning of Maxey Flats Shallow Land Burial Facility." \* Kentucky, Commonwealth of. 83/02/04. 64pp. 42166:214-42166:277.
- 8708100500 Forwards draft proposed rule 10CFR35 re human uses of byproduct matl & associated value/impact statement for info. Related info encl. NUSSBAUMER, D.A. Assistant Director for State Agreements Programs. 83/03/08. HARDIN, C.M. Kentucky, Commonwealth of. 5pp. 42166:278-42166:282.
- 8708100521 Advises that Commonwealth of KY, Natural Resources & Environ Protection Cabinet developing stabilization & closure plan for Maxey Flats low level nuclear waste disposal site. Comments on plan submitted on 820719 requested by 820901. PAGE, R. Kentucky, Commonwealth of. 82/07/27. SMITH, R.D. Low Level Waste Licensing Branch. 1p. 42166:283-42166:284.
- 8708110021 Advises that Natural Resources & Environ Protection Cabinet developing decommissioning plan for Maxey Flats low level nuclear waste site. Requests NRC assistance in review of plan. Plan agenda for task submittals & reviews encl. TAIMI, T.M. Kentucky, Commonwealth of. 83/07/19. NUSSBAUMER, D. Office of State Programs, Director (Pre 870413). 2pp. 42166:285-42166:286.
- 8708110033 Forwards NRC comments on Task 1 of Maxey Flats disposal site decommissioning plan, per 830803 request. NUSSBAUMER, D.A. Assistant Director for State Agreements Programs. 83/08/16. CARR, R.M. Kentucky, Commonwealth of. 4pp. 42166:287-42166:290.
- 8708110046 Forwards second task of Maxey Flats rept, per 830803 ltr of intent to TM Taimi that response due on 830829. NUSSBAUMER, D.A. Assistant Director for State Agreements Programs. 83/08/17. HIGGINBOTHAM, L. Low Level Waste Licensing Branch. 1p. 42166:291-42166:291.
- 8708110053 Forwards NRC comments on Tasks 1 & 2 of Maxey Flats disposal site decommissioning plan, per 830831 telcon w/Kendig of NRC. NUSSBAUMER, D.A. Assistant Director for State Agreements Programs. 83/09/06. HUGHES, D.R. Kentucky, Commonwealth of. 1p. 42166:300-42166:313.
- 8708110089 Forwards comments on draft "Decommissioning Plan for Maxey Flats Disposal Site, Task 3: Evaluation of Alternatives." Document gives minimal technical info to permit assessments of design options. Lists options w/insufficient review. NUSSBAUMER, D.A. Assistant Director for State Agreements Programs. 83/10/14. CARR, R.M. Kentucky, Commonwealth of. 10pp. 42166:314-42166:323.
- 8708110157 Forwards Vols 1 & 2 to "Decommissioning Plan for Maxey Flats Disposal Site, Summary of Tasks 1, 2 & 3." NRC role in plan development process ack. State considering contractor long-term custodial care alternatives. BALDWIN, C.E. Kentucky, Commonwealth of. 84/01/31. NUSSBAUMER, D. Assistant Director for State Agreements Programs. 2pp. 42166:327-42166:328.



## 290 NONDOCKETED ITEMS

- 8708110211 ORNL/TM-9156 "Role of Trench Caps in Shallow Land Burial of Low Level Wastes." Related matl, including EPA 861126 ltr to Commonwealth of KY re Maxey Flats nuclear waste disposal site & address list of Maxey Flats users, encl. MEZGA, L.J. Oak Ridge National Laboratory. 84/05/31. 103pp. 42166:329-42167:071.
- 8708110236 "Performance of Remedial Response Activities at Uncontrolled Hazardous Waste Sites (REM II), EPA Contract 88-01-6939, Work Plan for Maxey Flats Disposal Site Remedial Investigation/Feasibility Study, Fleming County, KY." CLARKSON, C.C., JOHNSON, R.C., DOYLE, D.F. Camp Dresser & McKee, Inc. 167-WP2-WP-CWFN. 86/06/27. 222pp. 42167:072-42167:293.
- 8708110270 Advises that first meeting of Maxey Flats Advisory Task Force rescheduled for 870224, per 870217 telcon. Executive order of ML Collins establishing Maxey Flats Task Force & superfund natl priorities list encl. KNIGHT, A.L. Interior, Dept. of Geological Survey. 87/02/18. NEUDER, S. NRC - No Detailed Affiliation Given. 8pp. 42167:294-42167:301.
- 8708110308 Advises that AEC must resolve certain policy questions re Section 274, Paragraph C of Atomic Energy Act before establishing licensing & regulation procedures for Commonwealth of KY, per Public Law 86-373. DUBINSKI, L. Atomic Energy Commission. 61/07/03. WESTERN, F. Atomic Energy Commission. 3pp. 42167:302-42167:304.
- 8708030164 Forwards 870708 ltr from State of FL radiation control program in response to Ofc of Govt & Public Affairs review comment ltr. Requests that Region II review & prepare for Kammerer signature ltr of ack including comments & response. NUSSBAUMER, D.A. Assistant Director for State Agreements Program. 87/07/30. Region 2, Office of Director. 1p. 42005:136-42005:142.
- 8708030179 Responds to 870518 recommendations re results of 1987 NRC review of State of FL radiation control program. Revs to enforcement manual & insp manual underway. Training in use of radioactive matl not authorized. JERRETT, L.E. Florida, State of. 87/07/08. KAMMERER, C. State, Local & Indian Tribe Programs. 5pp. 42005:137-42005:142.
- 8708030200 Forwards 870630 ltr from State of CO radiation control program in response to Ofc of Govt & Public Affairs review comment ltr. Requests Region II prepare for Kammerer signature ltr of ack including comments on response. NUSSBAUMER, D.A. Assistant Director for State Agreements Program. 87/07/30. Region 2, Office of Director. 1p. 42004:216-42004:220.
- 8708030204 Responds to concerns contained in 870618 ltr, including Priority 1, 2 & 3 licenses being overdue for insp by more than 50% of insp frequency & enforcement ltrs not always issued within 30 days following insp. VERNON, T.M. Colorado, State of. 87/06/30. KAMMERER, C.C. Assistant Director for State Agreements Program. 4pp. 42004:217-42004:220.
- 8708030277 Final response to FOIA request for GE Reed Rept. Forwards two vol Reed Rept made public at GE press conference on 870724. W/o encl. GRIMSLEY, D. Division of Rules & Records (Post 870413). 87/07/30. GUSTE, W.J. Louisiana, State of. 1p. 42009:355-42009:355.
- 8708030291 FOIA request for GE nuclear reactor study & related subtask force repts, generally known as Reed Rept. Info for use in current ratemaking proceeding before PSC of LA for River Bend Plant. GUSTE, W.J. Louisiana, State of. 87/07/02. NRC - No Detailed Affiliation Given. 2pp. 42009:353-42009:354.
- 8708030317 FOIA request for documents re Reed Rept & associated subtask repts. Info necessary to determine impact of contents of Reed Rept on proceedings pending before PSC of OH re Perry Nuclear Power Plant. CELEBREZZE, A.J. Ohio, State of. 87/07/08. GRIMSLEY, D. Division of Rules & Records (Post 870413). 1p. 42009:345-42009:345.
- 8708030323 Final response to FOIA request for Reed Rept. Forwards two vol Reed Rept made public at GE press conference on 870724. W/o encl. GRIMSLEY, D. Division of Rules & Records (Post 870413). 87/07/30. CELEBREZZE, A.J. Ohio, State of. 1p. 42009:346-42009:346.
- 8708050258 Requests 45-day extension of period to review & comment on suppl to FES for facility. Time presently allotted insufficient to allow thorough review & proper comment. EGGERT, R.R. Illinois, State of. 28419. 87/07/15. ROUSE, L.C. Fuel Cycle Safety Branch. 2pp. 42059:353-42059:354.
- 8708050320 Requests period to comment on draft suppl to FES for Rare Earth facility be extended to 871001. ENGLAND, S.J. Illinois, State of. 28420. 87/07/13. ROUSE, L.C. Fuel Cycle Safety Branch. 2pp. 42060:123-42060:124.
- 8708050371 Advises that Environ Improvement Div (EID) will respond to 870713 ltr re groundwater discharge plan request. Div position that UNC requested to have approved discharge plan, per 870302 ltr, remains unchanged. BURKHART, M.J. New Mexico, State of. 87/07/21. VELASQUEZ, J. United Nuclear Corp. (subs. of UNC Resources, Inc.). 1p. 42059:186-42059:186.
- 8708060070 Forwards Reclamation Performance Rider 147F7633 approved to decrease bond, per 870624 request for decrease following Land Quality District III annual insp on 861001. W/o encl. POLTRONE, R. Wyoming, State of. 87/07/06. HARTMAN, G. Uranerz USA, Inc. 1p. 42074:131-42074:131.
- 8708060153 Forwards revised emergency plan for State of RI Nuclear Science Ctr. Rev corrects spelling to incorporate name change for support agency & correct refs. DIMEGLIO, A.F. Rhode Island, State of. 87/08/03. Document Control Branch (Document Control Desk). 3pp. 42068:246-42068:032.
- 8708060161 Updated emergency plan for State of RI Nuclear Science Ctr. \* Rhode Island, State of. 87/04/30. 144pp. 42068:249-42068:032.
- 8708060361 Concurs w/statements made & conclusions drawn in 870629 meeting minutes. Addl pilot project unnecessary. HOGG, S. Wyoming, State of. 87/07/15. SOMERVILLE, G. Applied Ecosystems, Inc. 1p. 42074:340-42074:340.
- 8708100042 Informs that Sr-90, Model SIFW805, s/n MX31, 0.05 Ci returned by Firestone Tire Co. Source shipped to Firestone at earlier date. Products containing radioactive matl distributed under State of CA License GL 1856-43. LYON, L. Measurex Corp. 87/07/27. Office of Nuclear Material Safety & Safeguards, Director. 1p. 42086:295-42086:295.
- 8708110224 Forwards State of WA, Dept of Social & Health Svcs 870603 ltr to Incstar Corp, suspending waste permit for Barnwell, Beatty & Richland low level waste sites indefinitely. NUSSBAUMER, D.A. Assistant Director for State Agreements Program. 87/07/07. DAVIS, A.B. Region 3, Office of Director. MARTIN, J.B. Region 5, Office of Director. THOMPSON, H. Office of Nuclear Material Safety & Safeguards, Director. 3pp. 42119:315-42119:317.
- 8708110299 Forwards State of TX comments on proposed rules 10CFR30.40 & 70 re emergency preparedness for fuel cycle & other radioactive matl licensees. NUSSBAUMER, D.A. Assistant Director for State Agreements Program. 52FR12921 012. 87/07/28. CHILK, S.J. Office of the Secretary of the Commission. 1p. 42111:221-42111:223.
- 8708110306 Comments on proposed rules 10CFR30.40 & 70 re emergency preparedness for fuel cycle & other radioactive matl licensees. Changes to licensee emergency plan should also be provided to all affected offsite response organizations. LACKER, D.K. Texas, State of. 52FR12921. 87/07/21. NUSSBAUMER, D.A. Assistant Director for State Agreements Program. 2pp. 42111:222-42111:223.
- 8708110383 Forwards addl comments from State of OR Dept of Justice concerning proposed rule 10CFR60 re definition of high level radwaste. Proposal would treat solid reprocessing wastes in same manner as other wastes contrary to Congress intent. STEWART-SMITH Oregon, State of. 52FR5992 093. 87/08/04. Docketing & Services Branch. 5pp. 42111:084-42111:088.
- 8708110414 Comments on proposed rules 10CFR30.40 & 70 re emergency preparedness for fuel cycle & other radioactive matl licensees. Generally supports rule based on ability to increase protection in event of radiological accidents. LASH, T.R. Illinois, State of. 52FR12921 015. 87/07/31. Docketing & Services Branch. 2pp. 42117:068-42117:069.
- 8708120028 Forwards Mod A015 to Cooperative Agreement DE-FC04-81AL16257 between DOE & State of CO. Mod recognizes FY87 cost growth as well as associated DOE & state obligation funding. COALSON, T.R. Energy, Dept. of. 87/07/24. MARTIN, D.E. Office of Nuclear Material Safety & Safeguards, Director. 1p. 42139:124-42139:128.
- 8708130087 Mod A015 to cooperative agreement between DOE & State of CO, reflecting cost growth in State of CO cost estimate & for FY87 & obligating funding by DOE & State of CO for appropriate incremental share of cost estimate. COALSON, T.R. Energy, Dept. of. LOOBY, T. Colorado, State of. 87/07/24. 4pp. 42139:125-42139:128.
- 8708120236 Comments on proposed rule 10CFR2 re designation of two sites in State of MS as potentially acceptable for repository. LA Spruill will be representative for state Ofc of Atty General in rulemaking committee. SPRUILL, L.A. Mississippi, State of. 51FR45338. 87/05/27. CHILK, S.J. Office of the Secretary of the Commission. 2pp. 42132:097-42132:098.
- 8708120241 Advises that state will conduct comprehensive assessment of plant cost overruns due to mismanagement & cost & schedule analysis on power ascension. Meeting to discuss util testing procedures, NRC control stds & operations requested. BORROWS, J. Ohio, State of. 87/07/17. BERSON, B. Region 3, Office of Director. 2pp. 42132:130-42132:131.
- 8708120268 Forwards "Self-Initiated Review & Interim Finding for Pilgrim Nuclear Power Station." Rept concludes State of MA offsite radiological emergency planning & preparedness inadequate in event of accident. KRIMM, R.W. Federal Emergency Management Agency. 87/08/06. CONGEL, F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 1p. 42130:202-42130:316.
- 8708120395 Comments opposing proposed rule 10CFR50 re licensing of nuclear power plants where state &/or local govts decline to cooperate in offsite emergency planning. WELCH, P.D. Illinois, State of. 52FR6980 11502. 87/08/03. ZECH, L.W. Commissioners. 3pp. 42131:055-42131:057.
- 8708130025 Informs that company anticipates commencing limited operations at site during wk of 870803. Limited operations consist of resumption of mining in production Units 4 & 5. Upper control limits & action levels encl. WICHERS, D.L. Malapai Resources Co. 87/07/27. MOONEY, G. Wyoming, State of. 15pp. 42143:311-42143:325.
- 8708130073 Forwards FEMA "Post-Exercise Assessment: 861112 Exercise of Radiological Emergency Response Plans..." FEMA determined that offsite preparedness in State of New Jersey portion of artificial island EPZ adequate. BELLAMY, R.R. Region 1, Office of Director. 87/08/07. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 42149:236-42150:102.
- 8708170325 Discusses review conducted by R Woodruff & B Adams re State of MS radiation control program. Gratifying to learn that no Category I indicators identified during review & that program adequate to protect health & safety of public. FUENTE, E.S. Mississippi, State of. 87/08/05. KAMMERER, C. State, Local & Indian Tribe Programs. 2pp. 42188:215-42188:216.
- 8708170431 Responds to NRC 870707 ltr re concerns arising from State of NV radiation control program audit conducted in June 1987. Revised waste site enforcement plan, establishing severity levels & specific actions, will be completed by 870815. GRIEPEINTROG, J. Nevada, State of. 87/08/03. KAMMERER, C. State, Local & Indian Tribe Programs. 3pp. 42188:086-42188:090.
- 8708170475 Confirms TE Hill & RL Woodruff conversation re NRC 870824-28 review of State of GA radiation control program for agreement matls. Meeting on 870828 to discuss results of review requested. GRACE, J.N. Region 2, Office of Director. 87/08/06. LEDBETTER, J.G. Georgia, State of. 1p. 42183:159-42183:159.
- 8708180203 Advises that State of ME has no objection to proposed Change 132 to Tech Spec 3.10. SCHELL, R.J. Maine, State of. 87/08/14. Document Control Branch (Document Control Desk). 1p. 42198:265-42198:265.



- 8708180246** Informs that order authorizing dismantling of Univ of Texas Triga Reactor (SAI TX-87-04-08-0012-50) reviewed. ADAMS,T.C. Texas, State of. 87/08/13. MIRAGLIA,F.J. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 42198:103-42198:103.
- 8708180285** Forwards addl info in response to Marshall 870717 request for addl clarifying info to evaluate util request for waiver from third party insp requirements re application for renewal of State of NV site user permit. WILLIAMS,R.O. Public Service Co. of Colorado. P-87284. 87/08/10. MARSHALL,S.R. Nevada, State of. 5pp. 42196:033-42196:135.
- 8708190102** Responds to 870724 ltr re draft suppl to FES concerning decommissioning of Rare Earths facility in West Chicago,I.L. Concern that site could become site for storage of wastes from outside facility not within scope of proceeding. THOMPSON,H.L. Office of Nuclear Material Safety & Safeguards,Director. 87/08/13. HENSELD,D. Illinois, State of. 3pp. 42205:333-42205:338.
- 8708190125** Expresses concerns re draft FES re two aspects of proposed decommissioning of Rare Earths facility at West Chicago,I.L. Both concerns involve onsite storage & disposal of wastes. HENSELD,D.N. Illinois, State of. 87/07/24. Office of Nuclear Material Safety & Safeguards,Director. 3pp. 42205:336-42205:338.
- 8708190431** Ack receipt of 870702 & 09 ltrs re public release of Reed Rept & 870702 invitation to meet & discuss nuclear power issues.Author unable to accept at present time.Arrangements for visit will be made when mutually convenient. ZECH,L.W. Commissioners. 87/08/05. CHEMA,T.V. Ohio, State of. 1p. 42216:296-42216:300.
- 8708190442** Forwards AJ Celebrezze FOIA request for full release of Reed Rept.Author believes that NRC should reconsider previous decisions to maintain confidentiality & concur w/State of OH that public has right to know. CHEMA,T.V. Ohio, State of. 87/07/09. ZECH,L.W. Commissioners. 1p. 42216:297-42216:298.
- 8708190446** Ack receipt of 870618 ltr re Reed Rept.GE has agreed to make rept available on confidential basis to staff & consultants. Meeting suggested w/LW Zech on informal basis to talk about mutual concerns & provide input re nuclear industry. CHEMA,T.V. Ohio, State of. 87/07/02. ZECH,L.W. Commissioners. 2pp. 42216:299-42216:300.
- 8708190439** Expresses appreciation for participation in 870616 briefing on status of high level waste program.Concerns re suitability of Davis Canyon site will be addressed in followup ltr. ZECH,L.W. Commissioners. 87/07/21. STOREY,R.A. Utah, State of. 1p. 42216:288-42216:295.
- 8708190443** Expresses appreciation for participation in 870616 briefing re status of high level waste program.Concerns & issues raised by states & Indian tribes respected. ZECH,L.W. Commissioners. 87/07/21. JIM,R. Yakima Indian Nation. BURKE,W. Confederated Tribes of Umatilla Indian Reservation. HALFMOON,R.T. Nez Perce Tribal Council. 7pp. 42216:289-42216:295.
- 8708190449** Forwards comments & current actions based on Region I 1987 program audit recommendations.State will be caught up on all Priority 1 insps by Aug 1987. BRADLEY,F.J. New York, State of. 87/07/07. MCGRATH,J. Region 1, Office of Director. 4pp. 42215:135-42215:138.
- 8708200256** Partial response to FOIA request for documents.Records identified in App J being made available in PDR & forwarded. Portions of identified App J records partially withheld (ref FOIA Exemption 6). GRIMSLEY,D.H. Division of Rules & Records (Post 870413). 87/08/18. MINTON,L.E. Hunton & Williams. 3pp. 42305:129-42309:176.
- 8708200276** Summary of initial meeting w/Commonwealth of KY in Sept 1962 re regulation of agreement matts. MORGAN,G.W. Atomic Energy Commission. 62/09/28. Atomic Energy Commission. 11pp. 42305:137-42305:147.
- 8708200318** Summary of fourth meeting w/Commonwealth of KY,Dept of Health,on 640504-06 in Frankfort,KY re visit to Norton Infirmary & Radio-Chemistry,Inc & current commonwealth licensing activities.Partially deleted info encl. SIMS,R.W. Atomic Energy Commission. 64/08/07. EASON,C.F. Atomic Energy Commission. 17pp. 42305:172-42305:188.
- 8708200337** Summary of fifth semiannual meeting w/State of KY on 641007 in Frankfort,KY re regulatory program.Supporting info, including "Rept on Semiannual Evaluation of State of KY Program for Implementation of Agreement w/AEC," encl. SIMS,R.W., HARTMAN,R.M. Atomic Energy Commission. 64/12/31. EASON,C.F. Atomic Energy Commission. 88pp. 42305:189-42305:276.
- 8708200360** Summary of sixth semiannual meeting w/State of KY,Dept of Health on 650527 & 28 re recent & contemplated changes in AEC regulations & addl ref topics.Staff evaluation of state program for regulation of agreement matts also encl. HARLESS,B.L. Atomic Energy Commission. 65/08/02. PRICE,E.R. Atomic Energy Commission. 36pp. 42305:277-42305:312.
- 8708200370** Forwards JT Sutherland 650602 memo to files re recent exchange of info meeting w/State of KY.No evidence of lack of compatibility noted. DAVIS,J.G. Atomic Energy Commission. 65/06/04. PRICE,E.R. Atomic Energy Commission. 1p. 42305:313-42305:313.
- 8708200382** Summary of 6-month exchange of info meeting w/State of KY on 650527 in Frankfort,KY. SUTHERLAND,J.T. Atomic Energy Commission. 65/06/02. Atomic Energy Commission. 3pp. 42305:314-42305:316.
- 8708200410** Annotated memo forwarding rept of seventh review meeting w/ State of KY on 660314-15. HARLESS,B.L. Atomic Energy Commission. 66/05/16. PRICE,E.R. Atomic Energy Commission. 20pp. 42305:317-42305:336.
- 8708200427** Forwards conclusions & notes resulting from Div of Compliance participation in exchange of info meeting w/State of KY on 660314 & 15.No evidence of lack of compatibility noted,based on info presented & exam of license folders. DAVIS,J.G. Atomic Energy Commission. 66/04/05. PRICE,E.R. Atomic Energy Commission. 6pp. 42305:337-42305:342.
- 8708200433** "Emergency Monitoring Radiological Health Team." Kentucky, Commonwealth of. 62/12/31. 48pp. 42305:343-42306:029.
- 8708200450** Forwards "AEC Staff Evaluation of State of KY Radiation Control Program for 660315-670215," based on eighth review meeting w/State of KY,Dept of Health in Frankfort,KY on 6700214 & 15. HARLESS,B.L. Atomic Energy Commission. 67/05/08. PRICE,E.R. Atomic Energy Commission. 1p. 42306:030-42306:030.
- 8708200457** Lists State of KY salary scales. KERR,G.W. Atomic Energy Commission. 67/09/08. Atomic Energy Commission. 28pp. 42306:031-42306:057.
- 8708200466** Forwards JT Sutherland 670223 memo to file re eighth review meeting w/ State of KY on 670214 & 15 in Frankfort,KY.Based on info gathered during meeting & exam of three license folders,no evidence of lack of compatibility noted. DAVIS,J.G. Atomic Energy Commission. 67/02/24. PRICE,E.R. Atomic Energy Commission. 1p. 42306:058-42306:058.
- 8708200480** Discusses compliance aspects of eighth review meeting w/ State of KY on 670214 & 15 in Frankfort,KY.Info collected during meeting showed no evidence of lack of compatibility. SUTHERLAND,J.T. Atomic Energy Commission. 67/02/23. Atomic Energy Commission. 13pp. 42306:059-42306:071.
- 8708200488** Forwards "AEC Staff Evaluation of State of KY Radiation Control Program for 670216-680202." HARLESS,B.L. Atomic Energy Commission. 68/03/11. PRICE,E.R. Atomic Energy Commission. 1p. 42306:072-42306:072.
- 8708200492** Provides concerns & suggestions re State of KY radiation control program resulting from 650201-02 meetings in Frankfort,KY. PRICE,E.R. Atomic Energy Commission. 68/02/09. TEAGUE,R.E. Kentucky, Commonwealth of. 26pp. 42306:073-42306:098.
- 8708200499** Forwards rept on State of KY radiation control program w/ evaluation,based on tenth meeting w/State of KY Dept of Health on 690224 & 25 in Frankfort,KY.Concerns re informality in administration of state program expressed. HARLESS,B.L. Atomic Energy Commission. 69/04/24. PRICE,E.R. Atomic Energy Commission. 1p. 42306:099-42306:099.
- 8708200502** Provides comments & suggestions re State of KY radiological health program,resulting from 690224-25 program review meeting in Frankfort,KY. PRICE,E.R. Atomic Energy Commission. 69/04/11. TEAGUE,R.E. Kentucky, Commonwealth of. 30pp. 42306:100-42306:129.
- 8708210091** Forwards staff evaluation of State of KY radiation control program & minutes of review meeting w/state on 700212-13 in Frankfort,KY.State needs to improve documentation of licensing & compliance programs. HARLESS,B.L. Atomic Energy Commission. 70/04/13. PRICE,E.R. Atomic Energy Commission. 1p. 42306:130-42306:130.
- 8708210106** Summarizes 870209-13 regulatory review meetings w/State of KY in Frankfort,KY re state radiation control program. Comments & suggestions given & "Evaluation of State of KY Radiation Control Program for 690225-700213" encl. PRICE,E.R. Atomic Energy Commission. 70/04/02. TEAGUE,R.E. Kentucky, Commonwealth of. 20pp. 42306:131-42306:150.
- 8708210121** Comments on 710222 & 23 regulatory review meetings w/State of KY in Frankfort,KY re principle administrative aspects of radiation control program.Author 710504 ltr to R Pickard encl. PRICE,E.R. Atomic Energy Commission. 71/05/04. MCELWAIN,W.T. Kentucky, Commonwealth of. 2pp. 42306:151-42306:152.
- 8708210133** Forwards booklet entitled "Licensing of Nuclear Power Reactors," per 710223 discussion w/Norelius at conclusion of AEC-State of KY regulatory review meeting. PRICE,E.R. Atomic Energy Commission. 71/05/04. PICKARD,R. Kentucky, Commonwealth of. 3pp. 42306:153-42306:155.
- 8708210156** Forwards minutes of 12th regulatory program review meetings w/State of KY on 710222-23 in Frankfort,KY re state radiation control program.Concern re inadequacy of back-up info in license to file to support license noted. HARLESS,B.L. Atomic Energy Commission. 71/05/03. PRICE,E.R. Atomic Energy Commission. 15pp. 42306:156-42306:182.
- 8708210194** Forwards "Evaluation of State of KY Radiation Control Program,710223-721219." Thirteenth regulatory review completed on 721219.Concerns should be conveyed to state by early dispatch of ref ltr to commissioner of health. VADEN,J.D. Atomic Energy Commission, Directorate of Licensing. 73/02/06. BLANC,G.A. Atomic Energy Commission, Directorate of Licensing. 9pp. 42306:183-42306:191.
- 8708210219** Forwards partially deleted rept of facts & observations resulting from four insp accompaniments & seven file reviews conducted by HW Young on 72101-03 re Agreement State w/ State of KY.Differences in state & AEC insp practices noted. SUTHERLAND,J.T. Atomic Energy Commission, Directorate of Regulatory Operations. 72/12/04. BLANC,G.A. Atomic Energy Commission, Directorate of Licensing. 11pp. 42306:192-42306:202.
- 8708210242** Notifies that review of licensing actions taken since last review of State of KY program in Feb 1971 indicates that program compatible w/AEC licensing practices & adequate to protect public health & safety.Partially deleted info encl. BELL,J.M. Atomic Energy Commission, Directorate of Licensing. 72/11/17. BLANC,G.A. Atomic Energy Commission, Directorate of Licensing. 55pp. 42306:203-42306:257.
- 8708210273** Forwards outline of modified NRC current insp priority sys for use by State of KY,per recent meeting. KERR,G.W. NRC - No Detailed Affiliation Given. 75/01/02. HARDIN,C.M. Kentucky, Commonwealth of. 1p. 42306:258-42306:271.
- 8708210298** Ack receipt of 750317 ltr further clarifying comments made in 750107 ltr.Special effort to address recommendations for improving deficiencies in rept writing will be undertaken. DAWSON,C.L. Kentucky, Commonwealth of. 75/03/27. KERR,G.W. NRC - No Detailed Affiliation Given. 2pp. 42306:272-42306:278.

## 292 NONDOCKETED ITEMS

- 8708210332** Forwards "Rept & Evaluation of State of KY Radiation Control Program for 721219-741219." Rept indicates several areas needing improvement, primarily resulting from limited availability of prof staff & excessive time constraint. LOHAUS, P.H. NRC - No Detailed Affiliation Given. 75/02/20. KERR, G.W. NRC - No Detailed Affiliation Given. 139pp. 42306:279-42307:057.
- 8708210348** Lists responses to comments & recommendations resulting from NRC review of state radiation control program, per NRC 751216 ltr. State agrees that updating of radiological emergency response plan should be accomplished at early date. DAWSON, C.L. Kentucky, Commonwealth of. 76/01/09. KERR, G.W. NRC - No Detailed Affiliation Given. 2pp. 42307:058-42307:059.
- 8708210361** Forwards partially deleted "Rept & Evaluation of State of KY Radiation Control Program for 741219-751205," fifteenth regulatory program review. Deficiencies noted in rept due in part to staff commitments re Nuclear Engineering Co license. ASHLEY, E.C. Division of Fuel Cycle & Material Safety (Pre 870413). 76/02/18. KERR, G.W. Division of Fuel Cycle & Material Safety (Pre 870413). 71pp. 42307:060-42307:130.
- 8708210381** Confirms 760929 discussions w/Austin, Lawson & Hardin re state radiation control program & evaluation of info obtained during recent meeting. Program adequate to protect public health & safety, though improvements suggested. KERR, G.W. Assistant Director for State Agreements Programs. 76/10/22. DAWSON, C.L. Kentucky, Commonwealth of. 3pp. 42307:131-42307:133.
- 8708210391** Forwards "Rept & Evaluation of State of KY Radiation Control Program for 751206-760926," sixteenth regulatory program review. Program operating in satisfactory manner & remains adequate to protect public health & safety. FOULKE, J.D. Assistant Director for State Agreements Programs. 76/12/01. KERR, G.W. Assistant Director for State Agreements Programs. 37pp. 42307:134-42307:170.
- 8708210452** Forwards "Rept & Evaluation of State of KY Radiation Control Program for 780926-771118," seventeenth program regulatory review. Program remains adequate & compatible w/NRC program, though excessive time devoted to Maxey Flats site alone. MCGRATH, J.R. Office of State Programs, Director (Pre 870413). 78/03/15. KERR, G.W. Assistant Director for State Agreements Programs. 69pp. 42307:171-42307:239.
- 8708210459** Forwards partially deleted "Rept & Staff Evaluation of State of KY Radiation Control Program for 771119-781117," per eighteenth regulatory program review meeting w/state on 781113-17 in Frankfort, KY. ASHLEY, E.C. Office of State Programs, Director (Pre 870413). 79/02/09. KERR, G.W. Assistant Director for State Agreements Programs. 77pp. 42307:240-42307:306.
- 8708210460** Forwards final rept of 1982 review of State of KY radiation control program. Author technical & editorial comments on draft rept incorporated. LUBENAU, J.O. Office of State Programs, Director (Pre 870413). 82/11/30. NUSSBAUMER, D.A. Assistant Director for State Agreements Programs. 1p. 42308:162-42308:287.
- 8708210473** Discusses NRC review of Commonwealth of KY radiation control program. New fee schedule regulation promulgated & D Hughes will respond to technical aspects, per recipient 820521 request. STUMBO, W.G. Kentucky, Commonwealth of. 82/06/17. O'REILLY, J.P. Region 2, Office of Director. 1p. 42308:288-42308:301.
- 8708210481** Forwards staff rept & evaluation of State of KY radiation control program for 781118-800121. Program compatible w/NRC agreement states & adequate to protect public. Insp priority sys not consistent w/NRC & should be studied in next review. MCGRATH, J.R., SCHNEIDER, K.N. Assistant Director for State Agreements Programs. 80/10/01. KERR, G.W. Assistant Director for State Agreements Programs. 1p. 42307:307-42307:307.
- 8708210498** Forwards partially deleted rept & evaluation of Commonwealth of KY radiation control program for 820423-831022. Next review should be conducted at normal frequency based on encl review & commonwealth replies to NRC comments. WOODRUFF, R.L. Region 2, Office of Director. 84/04/05. NUSSBAUMER, D.A. Assistant Director for State Agreements Programs. 43pp. 42308:302-42308:357.
- 8708210499** Confirms discussion Schneider & McGrath held w/Austin, Bell & addl members of State of KY re recent evaluation of state radiation control program. Concern pertaining to state insp priority sys expressed. Partially deleted info encl. KERR, G.W. Office of State Programs, Director (Pre 870413). 80/03/05. STUMBO, W.G. Kentucky, Commonwealth of. 82pp. 42307:308-42308:039.
- 8708210511** Forwards rept & evaluation of Commonwealth of KY radiation control program for 831023-850322. NRC unable to make recommendations for finding of compatibility at time of review. Major comments addressed. WOODRUFF, R.L. Region 2, Office of Director. 86/07/02. NUSSBAUMER, D.A. Assistant Director for State Agreements Programs. 98pp. 42308:358-42309:095.
- 8708210527** Forwards rept & NRC evaluation of State of KY radiation control program for 850322-860815. Program compatible w/NRC program for regulation of similar matls. Recommendations for improvement given to Hernandez & Radiation Program staff. WOODRUFF, R.L. Region 2, Office of Director. 86/11/07. NUSSBAUMER, D.A. Assistant Director for State Agreements Programs. 1p. 42309:096-42309:100.
- 8708210532** Forwards rept & staff evaluation of State of KY radiation control program for 800113-810501. Recommendations re findings of adequacy & compatibility awaiting receipt of state response to NRC comments & suggestions. LUBENAU, J.O., WOODRUFF, R. NRC - No Detailed Affiliation Given. 80/10/10. NUSSBAUMER, D.A. NRC - No Detailed Affiliation Given. 1p. 42308:040-42308:040.
- 8708210545** Recommends finding of adequacy & compatibility for State of KY radiation control program for 1981, based on evaluation of S Stumbo & D Hughes responses to NRC 810601 comments & suggestions. LUBENAU, J.O. NRC - No Detailed Affiliation Given. 80/10/14. NUSSBAUMER, D.A. NRC - No Detailed Affiliation Given. 1p. 42308:041-42308:043.
- 8708210546** Responds to Encl 1 of NRC 860912 ltr re findings during review of Commonwealth of KY radiation control program. Some errors incorporated into radioactive matl regulations when amended on 860103. Listed regulation revised. HUGHES, D.R. Kentucky, Commonwealth of. 86/10/09. GRACE, J.N. Region 2, Office of Director. 1p. 42309:101-42309:101.
- 8708210553** Expresses appreciation of R Woodruff for thorough & professional manner re evaluation of radiation control program. D Hughes will address technical aspects of review under separate ltr. Related info encl. AUSTINE, E. Kentucky, Commonwealth of. 86/09/25. GRACE, J.N. Region 2, Office of Director. 75pp. 42309:102-42309:176.
- 8708210556** Responds to 810601 comments & recommendations resulting from review of program conducted during wk of 810427. Mgt & administration, personnel, regulations, licensing & compliance addressed. Partially deleted info encl. HUGHES, D.R. Kentucky, Commonwealth of. 81/06/30. NUSSBAUMER, D.A. Assistant Director for State Agreements Programs. 118pp. 42308:044-42308:161.
- 8708210238** Responds to comments addressed in Encl 1 of 870529 ltr to W Kizer re findings of NRC review & evaluation of State of CA radiation control program. Samples of manuals, guides & procedures from other states to be incorporated into manual. MCGURK, J.S. California, State of. 87/07/24. KAMMERER, C. Assistant Director for State, Local & Indian Relations. 2pp. 42301:213-42301:214.
- 8708260194** Forwards Interim Director's Decision DD-87-14 under 10CFR2.206 denying 860715 petition to order licensee to show cause why plant should not remain closed or have OL suspended due to listed deficiencies. FR notice also encl. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2206. 87/08/21. GOLDEN, W.B. Massachusetts, Commonwealth of. 6pp. 42375:078-42375:182.
- 8708270166** Forwards FEMA 870708 ltr transmitting schedule of corrective actions from States of MI & IN for weaknesses identified during 860819-20 emergency preparedness exercise. SHAFER, W.D. Region 3, Office of Director. 87/08/20. BUCKMAN, F.W. Consumers Power Co. 2pp. 42384:001-42384:046.
- 8708270178** Forwards schedule for corrective actions from States of MI & IN for weaknesses identified during 870819-20 joint full participation radiological emergency preparedness exercise. WEAVER, W.J. Federal Emergency Management Agency. 87/07/08. SNELL, B. NRC - No Detailed Affiliation Given. 44pp. 42384:003-42384:046.
- 8708310098** PNO-V-87-057: on 870824, Oregon State Agreement Program Director, R Paris, informed NRC that State Employee Union voted to strike on 870913. If settlement not reached prior to walk out, managers will handle radioactive matls program. HORNOR, J.W. Region 5, Office of Director. 87/08/24. 1p. 42401:255-42401:255.

## TOPREP VENDOR REPORTS AND RELATED CORRESPONDENCE

- 7905080406** Forwards responses to request for addl info re Cycle 3 safety analysis. Nonproprietary rept encl. Proprietary version withheld (ref 10CFR2.790). COUNSIL, W.G. Northeast Utilities. TAC 46174. 79/05/03. REID, R.W. Operating Reactors Branch 4 (Pre 790625). 13pp. 42048:221-42048:238.
- 8705280292** Forwards 47-1168159-00, "Safety & Performance Improvement Program: Auxiliary/Emergency Feedwater Sys Review," final rept & 47-1168180-00, "...Operator Burden Project." Repts will be included in future rev to BAW-1919. SKILLMAN, G.R. Babcock & Wilcox Operating Plants Owners Group. 87/05/08. NRC - No Detailed Affiliation Given. 3pp. 41089:001-41089:273.
- 8705280293** 47-1168159-00 "Safety & Performance Improvement Program: Auxiliary/Emergency Feedwater Sys Review."  
\* Babcock & Wilcox Operating Plants Owners Group. 87/05/31. 119pp. 41089:004-41089:122.
- 8705280295** 47-1168190-00 "Safety & Performance Improvement Program: Operator Burden Project."  
\* Babcock & Wilcox Operating Plants Owners Group. 87/03/31. 151pp. 41089:123-41089:273.
- 8707310089** Notification of 870818 meeting w/B&W Owners Group in Bethesda, MD to discuss status of abnormal transient operating guidelines & improvements to guidelines. LYON, W.C. Reactor Systems Branch. 87/07/21. HODGES, M.W. Reactor Systems Branch. 2pp. 41995:325-41995:326.
- 8708030102** Forwards proprietary answers to NRC questions on Suppl 1 to XN-NF-82-49(P). "Exxon Nuclear Co Evaluation Model: EXEM/PWR Small Break Model." Response addresses questions re RELAP MOD2 modeling. Encl withheld (ref 10CFR2.790). WARD, G.N. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.). GNV-08297. 87/07/21. SUN, S. NRC - No Detailed Affiliation Given. 1p. 42006:045-42006:046.
- 8708030205** Advises that encl EGG-CS-7653, "Final Technical Evaluation Rept for NRC/INEL Activated Carbon Testing Program," should be placed in PDR & entered on document control sys. WILLIS, C.A. Division of Radiation Protection & Emergency Preparedness (Post 870411). 87/07/23. Document Control Branch (Document Control Desk). 1p. 42014:215-42014:308.
- 8708030208** EGG-CS-7653 "Final Technical Evaluation Rept for NRC/INEL Activated Carbon Testing Program."  
SCARPELLINO, C., SILL, C.W. EG&G Idaho, Inc. (subs. of EG&G, Inc.). SCARPELLINO, C. Idaho National Engineering Laboratory. FIN A-6807. 87/04/30. NRC - No Detailed Affiliation Given. 93pp. 42014:216-42014:308.
- 8708030216** "12 Yrs Later...Update Rept on Nuclear Reactor Study." Vols 1 & II. REED, C.E. General Electric Co. 87/07/31. 1,211pp. 42011:084-42014:214.
- 8708030250** Comment on proposed rule 10CFR50 re ECCS. Proposed rule needs clarification re amount of fission products available for release during postulated accident. TURK, C. Babcock & Wilcox Operating Plants Owners Group. 52FR0334 011. 87/06/30. Office of the Secretary of the Commission. 2pp. 42005:023-42005:024.

**8708040077** Notification of 870806 meeting w/Advanced Nuclear Fuels Corp in Bethesda,MD to discuss proposed fuel design & core modeling for thermal-hydraulic analyses.  
GILBERT,A.P. Reactor Systems Branch. 87/07/26. HODGES,M.W. Reactor Systems Branch. 2pp. 42037:258-42037:259.

**8708040283** Notification of canceled 870731 meeting w/Westinghouse Owners Group in Bethesda,MD to discuss core water level depression following initial reflood for LOCA's.Meeting will be rescheduled.  
LYON,W.C. Reactor Systems Branch. 87/07/28. HODGES,M.W. Reactor Systems Branch. 2pp. 42039:275-42039:276.

**8708040331** Forwards Rev 0 to 23A5819, "Supplemental Reload Licensing Submittal," to support second cycle operation scheduled for Nov 1987.Rept supplements May 1986 NEDE-24011-P-A-8, "GE Std Application for Reactor Fuel."  
BOOKER,J.E. Gulf States Utilities Co. RBG-26368. 87/07/31. Document Control Branch (Document Control Desk). 1p. 42029:278-42029:295.

**-8708040339** 23A5819 R00 "Supplemental Reload Licensing Submittal."  
LAMBERT,P.A., ZARBIS,W.A., CHARNLEY,J.S. General Electric Co. 87/07/31. 17pp. 42029:279-42029:295.

**8708040384** Notification of 870811 meeting w/Util Group & Westinghouse in Bethesda,MD to discuss Westinghouse presentation of Util Group draft topical rept re turbine valve testing frequency.Meeting agenda encl.  
NORBERG,J.A. Division of Engineering & Systems Technology (Post 870411). 87/07/30. SHAO,L.C. Division of Engineering & Systems Technology (Post 870411). 3pp. 42037:252-42037:254.

**8708050015** Forwards Rev 3 to draft Topical Rept CASE-TR3, "QA Program for Nuclear Section of Coordinating Agency for Supplier Evaluation," description of changes in response to NRC 870313 ltr & response to generic issues.Meeting requested.  
MARSH,R.N. Coordinating Agency for Supplier Evaluation (CASE Association). 87/07/20. MERSCHOFF,E.W. NRC - No Detailed Affiliation Given. 2pp. 42045:191-42045:234.

**-8708050021** CASE-TR3 DRFT R03 Rev 3 to draft Topical Rept CASE-TR3, "QA Program for Nuclear Section of Coordinating Agency for Supplier Evaluation." Related info encl.  
DAKIN,G.F. Coordinating Agency for Supplier Evaluation (CASE Association). 87/06/30. 42pp. 42045:193-42045:234.

**8708050041** Forwards proprietary BAW-10163P, "Core Operating Limit Methodology for Westinghouse-Designed PWRs." Rept describes methods to determine Tech Spec limits for Westinghouse reactors.Rept withheld (ref 10CFR2.790).Fee paid.  
TAYLOR,J.H. Babcock & Wilcox Co. JHT/87-153. 87/07/23. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 10pp. 42043:303-42043:312.

**8708050101** Forwards proprietary Rev 2 to Special Rept MFN-170-84-0 (MFN-170-84-2), "Fuel Property & Model Revs." Rept demonstrates that approved acceptance criteria met.W/ affidavit of R Artigas.Rept withheld (ref 10CFR2.790).  
CHARNLEY,J.S. General Electric Co. MFN-056-087. 87/07/23. HODGES,M.W. Reactor Systems Branch. 5pp. 42044:017-42044:021.

**8708050196** Forwards draft Rev 4 to QA Topical Rept BQ-TOP-1,reflecting current organization & commitment to comply w/applicable NRC reg guides & ANSI stds & revising Section 3, "Design Control." Summary of proposed changes encl.  
BERNSEN,S.A. Bechtel Corp. QAS-87/114. 87/07/27. BEACH,A.B. NRC - No Detailed Affiliation Given. 5pp. 42043:182-42043:282.

**-8708050264** BQ-TOP-1 DRFT R04 Draft Rev 4 to "Bechtel QA Program for Nuclear Power Plants."  
BECHTEL,S.D. Bechtel Corp. 87/07/31. 96pp. 42043:187-42043:282.

**8708050211** Requests remittance of fee for review of Topical Rept WSTG-4-P, "Analysis of Probability of Generation of Missiles from Fully Integral Nuclear Low Power Pressure Rotors," dtd 841030.  
DIGGS,R.M. License Fee Management Branch. 87/07/31. MARTIN,J.A. Westinghouse Electric Corp. 1p. 42059:111-42059:111.

**8708050221** Forwards draft proprietary Topical Rept BAW-10166P, "BEACH Computer Code for Reflood Heat Transfer During LOCA." Draft submitted to permit interaction between B&W,NRC & util. Affidavit for withholding encl.Fee paid.  
TAYLOR,J.H. Babcock & Wilcox Co. JHT/87-154. 87/07/29. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 9pp. 42058:079-42058:087.

**8708050336** Forwards fee for Rev 3 to Topical Rept TR-3, "QA Program for Nuclear Section of Coordinating Agency for Supplier Evaluation," per NRC 870707 ltr.Invoices & correspondence re issue should be addressed to author.  
MARSH,R.N. Coordinating Agency for Supplier Evaluation (CASE Association). 87/07/30. DIGGS,R.M. License Fee Management Branch. 2pp. 42058:164-42058:165.

**8708050346** Forwards proprietary NEDC-30936P, "BWR Owners Group Tech Spec Improvement Methodology (W/Demonstration for BWR ECCS Actuation Instrumentation) Part 2." Part 2 rept addendum to Part 1 rept.  
JANECEK,R.F. BWR Owners Group. BWR0G-8701. 87/07/23. FUNCHES,J.L. Policy Development & Technical Support Branch (Post 870411). 5pp. 42058:088-42058:092.

**8708060208** Forwards responses to 14 plant-specific items discussed in NRC SAR for WCAP-10858, "ATWS Mitigation Sys Actuation Circuitry Generic Design Package," per 861231 commitment.  
MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. NLR-N87136. 87/07/31. Document Control Branch (Document Control Desk). 51pp. 42069:199-42069:249.

**8708070036** Forwards Amend 8 to License NPF-47,safety evaluation & contractor rept.Amend authorizes one-time extensions to surveillance intervals for certain reactor protection sys & isolation actuation instrumentation until 870915.  
PAULSON,W.A. Project Directorate IV. TAC 65397. 87/08/03. DEDDENS,J.C. Gulf States Utilities Co. 2pp. 42084:273-42084:311.

**-8708070043** EGG-NTA-7759 "Review of River Bend Station Unit 1 Proposed Tech Spec Amend (RBG-25955)," technical evaluation rept.  
STACHEW,J.C. EG&G Idaho, inc. (subs. of EG&G, inc.). STACHEW,J.C. Idaho National Engineering Laboratory. FIN D-6023. TAC 65396. 87/07/31. NRC - No Detailed Affiliation Given. 18pp. 42084:294-42084:311.

**8708100161** Responds to 870713 ltr addressed to Chairman Zech,requesting that Commission keep recipient fully apprised of all developments re both petition filed by UCS & ongoing reassessment of B&W reactors.Review of petition continuing.  
STELLO,V. Office of the Executive Director for Operations. 87/08/04. WOLPE,H. House of Rep. 4pp. 42087:267-42087:272.

**-8708100184** Requests that author be fully apprised of all developments re both UCS petition & ongoing NRC reassessment of B&W reactors.  
WOLPE,H. House of Rep. 87/07/13. ZECH,L. Commissioners. 1p. 42087:272-42087:272.

**8708110173** Forwards Rev 2 to WCAP-11117, "RHR Sys Autoclosure Interlock Removal Rept for Diablo Canyon Nuclear Power Plant."  
SHIFFER,J.D. Pacific Gas & Electric Co. DCL-87-187. 87/08/04. Document Control Branch (Document Control Desk). 6pp. 42114:016-42114:240.

**-8708110183** WCAP-11117 R02 Rev 2 to "RHR Sys Autoclosure Interlock Removal Rept for Diablo Canyon Nuclear Power Plant."  
BURNS,N.L., GERLOWSKI,T.J., MALINCHAK,R.M. Westinghouse Electric Corp. 87/07/31. 219pp. 42114:022-42114:240.

**8708120041** Requests fee for review of 870326 Addendum 2 to Rev 2 of WCAP-10266, "BASH Methodology Improvements & Reliability Enhancements."  
DIGGS,R.M. License Fee Management Branch. 87/08/07. JOHNSON,W.J. Westinghouse Electric Corp. 1p. 42139:157-42139:157.

**8708120102** Discusses CE MacDonald 870619 ltr re FOIA requests for Forms DOE/ NRC-741 & 742 or info contained on forms.Licensee considers that release of info coupled w/other data could cause substantial harm to ability to purchase U.  
GRIDLEY,R.L. Tennessee Valley Authority. 87/08/05. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 42137:192-42137:193.

**8708120259** Notification of 870819 meeting w/Westinghouse & BNL to discuss status of WCAP-10271 review.  
CHOW,E. Risk Applications Branch. 87/08/06. BARRETT,R.J. Risk Applications Branch. 2pp. 42137:203-42137:204.

**8708120293** Forwards proprietary "Hydrogen Control Owners Group Generic Equipment Survivability Analysis Rept." Rept presents results of CLASIX-3 computer code developed to predict environ.Rept withheld (ref 10CFR2.790).  
LANGLEY,J.R. Hydrogen Control Owners Group. LANGLEY,J.R. Gulf States Utilities Co. HGN-118. 87/08/07. Office of Nuclear Reactor Regulation, Director (Post 870411). 7pp. 42137:136-42137:142.

**8708120333** Forwards invoice recently received by steam generator tube rupture subgroup of Westinghouse Owners Group for review of Suppl 1 to WCAP-10698 & WCAP-11002 previously submitted to NRC.Requests reevaluation of fees for review.  
LADIEU,A.E. Westinghouse Operating Plants Owners Group. LADIEU,A.E. Yankee Atomic Electric Co. OG-87-36. 87/08/03. DIGGS,R.M. License Fee Management Branch. 6pp. 42131:026-42131:031.

**8708120355** Informs that Rept WCAP-11531, "Technical Bases for Eliminating Pressurizer Surge Line Rupture as Structural Design Basis for Vogtle Unit 2," will be withheld per 10CFR2.790,in response to 870715 application.  
MILLER,M. Project Directorate II-3. 87/08/06. O'REILLY,J.P. Georgia Power Co. 3pp. 42139:070-42139:072.

**8708130184** Forwards BAW-1772, "Gadolinia-Bearing Lead Test Assemblies Design Rept." replacing proprietary version (BAW-1772P),for public disclosure.  
TAYLOR,J.H. Babcock & Wilcox Co. JHT/87-179. 87/08/11. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 42149:154-42149:196.

**-8708130186** BAW-1772 "Gadolinia-Bearing Lead Test Assemblies Design Rept."  
\* Babcock & Wilcox Co. 87/08/31. 42pp. 42149:155-42149:196.

**8708130326** Forwards proprietary WCAP-11550, "Reactor Coolant Pump Seal Integrity Generic Issue B-23 Slides Presented to NRC on 870715," for approval.Viewgraphs presented at 870715 meeting in Bethesda,MD included in rept.Rept withheld.  
JOHNSON,W.J. Westinghouse Electric Corp. NS-NRC-87-3243. 87/08/03. LYONS,J., WILSON,J.N. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 42152:005-42152:006.

**8708140150** Forwards proprietary & nonproprietary versions of Vol 1, Suppl 4 to XN-NF-84-105, "XCobra-T:Computer Code for BWR Transient Thermal-Hydraulic Core Analysis Void Fraction Model...." Proprietary rept withheld (ref 10CFR2.790).  
WARD,G.N. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.). GNW-058-87. 87/07/09. Document Control Branch (Document Control Desk). 5pp. 42168:258-42168:283.

**-8708140162** XN-NF-84-105(NP)V1S4 Nonproprietary Vol 1,Suppl 4 to "XCobra-T:Computer Code for BWR Transient Thermal-Hydraulic Core Analysis Void Fraction Model Comparison to Experimental Data."  
FRYER,B.C. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.). 87/07/31. 21pp. 42168:263-42168:283.

**8708180049** Notification of 870813 meeting w/Northeast Utilis & EPRI in Bethesda,MD to discuss EPRI program on instrumentation & calibr improvement.  
JOYCE,J.P. Instrumentation & Control Systems Branch. 87/08/05. MURLEY,J., SNEZEK,J., MIRAGLIA,F. NRC - No Detailed Affiliation Given. 2pp. 42191:345-42191:346.

**8708180057** Provides responses to action items which resulted from 870707 telcon w/ representatives of BNL & contractors re B&W risk evaluation currently being performed for NRC, including which B&W plants have MSIVs.  
\* BWR Owners Group. 87/08/12. CRUTCHFIELD,D. Division of Reactor Projects - III,IV & Special Projects (Post 870411). 4pp. 42195:212-42195:215.

**8708180114** Forwards Rev 2,Addendum 1 to "Integrated Reactor Vessel Matl Surveillance Program (Addendum)," Jul 1987.Rept revises irradiation schedule for RVSP capsules for integrated reactor vessel matl surveillance program.  
TAYLOR,J.H. Babcock & Wilcox Co. JHT/87-167. 87/08/06. MURLEY,T.E., NORBERG,J.A. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 42194:183-42194:199.

**-8708180134** BAW-1543 ADD1 R02 Rev 2,Addendum 1 to "Integrated Reactor Vessel Matl Surveillance Program (Addendum)."  
GROSS,L.B. Babcock & Wilcox Co. 87/07/31. 16pp. 42194:184-42194:199.

## 294 NONDOCKETED ITEMS

- 8708180177** Forwards suppl to 870427 proposed change to Tech Spec 3/4 6.1.7 re drywell average air temp, including Rev 3 to NEDO-24568, "Mark I Containment Program Plant-Unique Load Definition, Enrico Fermi Atomic Power Plant Unit 2." SYLVIA, B.R. Detroit Edison Co. NRC-87-0108. 87/08/14. Document Control Branch (Document Control Desk). 5pp. 42194:299-42195:071.
- 8708180187** NEDO-24568 R03 Rev 3 to "Mark I Containment Program Plant-Unique Load Definition, Enrico Fermi Atomic Power Plant Unit 2." ROGERS, A.E., BRANDON, R.J. General Electric Co. 82/04/30. 82pp. 42194:304-42195:024.
- 8708190128** Forwards Rev 10 to "Northeast Utilities QA program (NUQAP) Topical Rept." WV Johnston 870730 ltr ack receipt & accepting rev to rept & EJ Mroczka 870604 ltr forwarding rev encl. NORDQUIST, D.O. Northeast Utilities. QSD-DON-87-008. 87/08/17. Northeast Utilities. 1p. 42210:095-42210:234.
- 8708190391** Forwards B&W Owners Group response to UCS Suppl 4 to 870210 petition filed under 2.206.UCS Suppl 4 contains numerous distortions & factual errors. Key points presented in response discussed. WILGUS, W.S. Babcock & Wilcox Operating Plants Owners Group. 2.206. 87/08/07. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 42215:056-42215:081.
- 8708190398** Response opposing UCS Suppl 4 to 870210 petition requesting action against plants using B&W NSSS/W/Certificate of Svc. MCGARRY, J.M. Babcock & Wilcox Operating Plants Owners Group. MCGARRY, J.M. Bishop, Cook, Purcell & Reynolds. 2.206. 87/08/07. Office of Nuclear Reactor Regulation, Director (Post 870411). 24pp. 42215:058-42215:081.
- 8708190403** Notification of 870731 meeting w/Westinghouse Owners Group in Bethesda, MD to discuss core water level depression following initial reflood for LOCAs. LYON, W.C. Reactor Systems Branch. 87/07/28. HODGES, M.W. Reactor Systems Branch. 2pp. 42216:096-42216:097.
- 8708190415** Notification of 870813 meeting w/Westinghouse & Niagara Mohawk Power Corp in Bethesda, MD to discuss status of Westinghouse BWR topical repts. HUANG, T. Reactor Systems Branch. 87/08/05. HODGES, M.W. Reactor Systems Branch. 2pp. 42216:301-42216:302.
- 8708200065** Requests fee for 870629 submittal of Rev 3 to QP/85.0782, "Framatome QA Program for US Applications." DIGGS, R.M. License Fee Management Branch. 87/08/14. VOIN, R. Framatome. 1p. 42244:014-42244:014.
- 8708200156** Forwards proprietary WCAP-11522 & nonproprietary WCAP-11523, "Response to NRC Questions on LOCA Hydraulic Forces Analysis of Beaver Valley Power Station Unit 2." Westinghouse 870707 ltr also encl. Proprietary rept withheld (ref 10CFR2.790). CAREY, J.J. Duquesne Light Co. 2NRC-7-194. 87/08/17. Document Control Branch (Document Control Desk). 3pp. 42221:057-42221:085.
- 8708200166** Requests that proprietary WCAP-11522, "Response to NRC Question on LOCA Hydraulic Forces Analysis of Beaver Valley Power Station Unit 2," be withheld (ref 10CFR2.790). Affidavit for withholding rept encl. WIESEMANN, R.A. Westinghouse Electric Corp. CAW-87-066. 87/07/07. MURLEY, T. Office of Nuclear Reactor Regulation, Director (Post 870411). 9pp. 42221:060-42221:068.
- 8708200167** WCAP-11523 "Response to NRC Questions on LOCA Hydraulic Forces Analysis of Beaver Valley Power Station Unit 2." GARNER, D.C., KACHMAR, M.P., WENGERD, M.R. Westinghouse Electric Corp. 87/08/30. 17pp. 42221:069-42221:085.
- 8708210422** Partial response to FOIA request. Records identified in App A available in PDR. App B document re operability/reliability of TDI emergency diesel generators encl & available in PDR. GRIMSLEY, D.H. Division of Rules & Records (Post 870413). 87/08/18. LEBO, K.L. Hunton & Williams. 3pp. 42304:338-42305:018.
- 8607100510** SER re operability/reliability of emergency diesel generators mfg by TDI. Technical resolution of generic TDI emergency diesel generator issue available. \* NRC - No Detailed Affiliation Given. 86/06/24. 38pp. 42304:344-42305:018.
- 8708210486** Forwards SER re operability/reliability of TDI emergency diesel generators for nuclear standby svc. based on TDI Owners Group program. Owners group & BNWL recommendations will establish adequacy of generators per GDC 17. BERLINGER, C.H. Reactor Systems Branch (PWR-A). 86/06/24. THOMPSON, H.L. Division of Pressurized Water Reactor Licensing - A (851125-870411). MIRAGLIA, F.J. Division of Pressurized Water Reactor Licensing - B (851125-870411). BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing (851125-870411). 3pp. 42304:341-42304:343.
- 8708240029** Forwards proprietary Rev 1 to WCAP-10858P-A & nonproprietary Rev 1 to WCAP-11293-A, "ATWS Mitigating Sys Actuation Circuitry Generic Design Package." Proprietary rept withheld (ref 10CFR2.790). NEWTON, R.A. Westinghouse Operating Plants Owners Group. OG-87-35. 87/08/03. LYONS, J. Office of Nuclear Reactor Regulation, Director (Post 870411). 4pp. 42327:085-42327:162.
- 8708240038** Requests withholding of proprietary Rev 1 to WCAP-10858P-A per 10CFR2.790. Affidavit encl. WIESEMANN, R.A. Westinghouse Electric Corp. CAW-87-069. 87/07/24. MURLEY, T. Office of Nuclear Reactor Regulation, Director (Post 870411). 9pp. 42327:089-42327:099.
- 8708240046** WCAP-11293-A R01 Nonproprietary Rev 1 to "ATWS Mitigating Sys Actuation Circuitry Generic Design Package." ADLER, M.R., OSBORNE, M.P. Westinghouse Electric Corp. 87/07/31. 64pp. 42327:100-42327:162.
- 8708240049** Informs that Westinghouse Rept WCAP-10551, "Technical Bases for Eliminating Large Primary Loop Pipe Ruptures as Structural Design Bases for Alvin W Vogtle..." will be withheld from public disclosure per 10CFR2.790(b)(5). MILLER, M.A. Project Directorate II-3. CAW 84-43. 87/08/18. WIESEMANN, R.A. Westinghouse Electric Corp. 2pp. 42316:262-42316:263.
- 8708240068** Informs that WCAP-11269, "Westinghouse Setpoint Methodology for Protection Sys - Vogtle Station" & Rev 1 marked as proprietary will be withheld from public disclosure per 10CFR2.790(b)(5) in response to 860922 & 1201 applications. MILLER, M.A. Project Directorate II-3. CAW-86-079. 87/08/18. WIESEMANN, R.A. Westinghouse Electric Corp. 2pp. 42319:269-42319:270.
- 8708240073** Forwards proposed rev to DPC-NF-2010A, "Nuclear Physics Methodology for Reload Methodology," for NRC review. Rev involves change in computer codes used to generate cross-sections. Fee paid. TUCKER, H.B. Duke Power Co. 87/08/17. Document Control Branch (Document Control Desk). 29pp. 42309:344-42310:012.
- 8708240038** "Assessment of Value-Impact Associated W/Elimination of Superpipe Jet Impingement From Design Basis of Nuclear Power Plants." HOLMAN, G.S. Lawrence Livermore National Laboratory. 87/06/26. 29pp. 42319:227-42319:254.
- 8708260100** Forwards Westinghouse "Reload Safety Evaluation, Indian Point Nuclear Plant Unit 3, Cycle 6." Rept supports Cycle 6 configuration which includes optimized fuel assemblies up to 3.6 w/o U-235. BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). IPN-87-040. 87/08/14. Document Control Branch (Document Control Desk). 1p. 42335:322-42335:345.
- 8708260105** "Reload Safety Evaluation, Indian Point Nuclear Plant Unit 3, Cycle 6." SKARITKA, J., SILVA, F.J., DZENIS, E.A. Westinghouse Electric Corp. 87/07/31. 25pp. 42335:323-42335:345.
- 8708260157** Requests that comment period for NUREG-1150, "Reactor Risk Ref Document," be extended. Encl comments identify some inaccuracies in ref plant analyses & highlight some discontinuities. CB&I rept, "Containment Ultimate..." encl. JANECEK, R.F. BWR Owners Group. 52FR7950. 87/08/20. NRC - No Detailed Affiliation Given. 21pp. 42335:346-42336:095.
- 8708260161** "Mark I Containment Severe Accident Analysis." MOKHTARIAN, K., HORACEK, D.R., ENDICOTT, J.S. CBI Na-Con, Inc. 87/04/30. 89pp. 42336:007-42336:095.
- 8708260229** Forwards BAW-1999, "TMI-1 Nuclear Power Plant Leak-Before-Break Evaluation of Margins Against Full Break for RCS Primary Piping," as addl info re plant asymmetric LOCA loads per G Edison 870702 ltr. HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 5211-87-2163. 87/08/21. Document Control Branch (Document Control Desk). 5pp. 42339:283-42339:329.
- 8708260236** BAW-1999 "TMI-1 Nuclear Power Plant Leak-Before-Break Evaluation of Margins Against Full Break for RCS Primary Piping." MAXHAM, W.D., YOON, K.K. Babcock & Wilcox Co. 87/04/30. 42pp. 42339:288-42339:329.
- 8708260239** Revised agenda for 870826 meeting w/B&W Owners Group in Bethesda, MD to discuss thermal hydraulic testing for B&W plants. LEE, R. NRC - No Detailed Affiliation Given. 87/08/24. NRC - No Detailed Affiliation Given. 1p. 42375:323-42375:323.
- 8708260324** Forwards proprietary & nonproprietary Addendum 1 to WCAP-11531 & WCAP-11532, "Addl Info in Support of Elimination of Postulated Pipe Ruptures in Pressurizer Surge Line..." Proprietary rept withheld (ref 10CFR2.790). BAILEY, J.A. Georgia Power Co. BAILEY, J.A. Southern Company Services, Inc. GN-1393. 87/08/19. Document Control Branch (Document Control Desk). 2pp. 42376:152-42376:173.
- 8708260338** Requests that proprietary WCAP-11531, "Addl Info in Support of Elimination of Postulated Pipe Ruptures in Pressurizer Surge Line of Vogtle Unit 2," be withheld (ref 10CFR2.790). WIESEMANN, R.A. Westinghouse Electric Corp. CAW-87-075. 87/08/17. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 7pp. 42376:154-42376:161.
- 8708260349** WCAP-11532 ADD 01 Nonproprietary Addendum 1 to "Addl Info in Support of Elimination of Postulated Pipe Ruptures in Pressurizer Surge Line of Vogtle Unit 2." SWAMY, S.A., WITT, F.J., GUERIN, W.F. Westinghouse Electric Corp. 87/08/31. 12pp. 42376:162-42376:173.
- 8708260330** Application for amend to License DPR-21, revising Tech Specs to allow single recirculation loop operation at reduced power in event that maint of recirculation pump or other component renders one loop inoperable. Fee paid. MROCKA, E.J., SEARS, C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCKA, E.J. Northeast Utilities. B12413. 87/08/17. Document Control Branch (Document Control Desk). 7pp. 42335:001-42335:070.
- 8708260350** NEDO-24312 "Millstone Point Nuclear Power Station, Unit 1 Single-Loop Operation." General Electric Co. 80NED300. 80/12/31. 27pp. 42335:044-42335:070.
- 8708270018** Summary of 870811 meeting w/Westinghouse & Westinghouse Owners Group Subgroup on Turbine Valve Testing Frequency in Bethesda, MD re program on turbine valve testing frequency. Agenda, list of attendees & related matts encl. NORBERG, J.A. Division of Engineering & Systems Technology (Post 870411). 87/08/24. SHAO, L.C. Division of Engineering & Systems Technology (Post 870411). 49pp. 42380:292-42380:340.
- 8708270118** Forwards Rev 1 to TP-06, "Envirostone Cement Encapsulation of Solid Radioactive Matts." Rept revised in response to 870212 request for addl info. BURNHAM, R.E. Nuclear Packaging, Inc. MMM7587. 87/08/10. CALVO, J.A. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 42385:036-42385:185.
- 8708270123** TP-06 R01 Rev 1 to "Envirostone Cement Encapsulation of Solid Radioactive Matts." HILLSTROM, D.S., BURNHAM, R., HILL, G.E. Nuclear Packaging, Inc. 86/08/13. 149pp. 42385:037-42385:185.
- 8708270376** Forwards replacement pages for proprietary Rev 1 to WCAP 11178 & non-proprietary Rev 1 to WCAP 11179 re steam generator tube repair & tubesheet region plugging criterion. Proprietary pages withheld (ref 10CFR2.790). McDONALD, R.P. Alabama Power Co. 87/08/25. Document Control Branch (Document Control Desk). 3pp. 42391:255-42391:282.

—8708270388 Requests that encl proprietary replacement pages for Rev 1 to WCAP 11178 be withheld (ref 10CFR2.790).  
WIESEMANN,R.A. Westinghouse Electric Corp. CAW-87-078. 87/08/18. MURLEY,T. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 42391:258-42391:259.

—8708270394 Requests that proprietary replacement pages for Rev 2 to WCAP-11306 be withheld (ref 10CFR2.790).Affidavit encl.  
WIESEMANN,R.A. Westinghouse Electric Corp. CAW-87-077. 87/08/18. MURLEY,T. Office of Nuclear Reactor Regulation, Director (Post 870411). 23pp. 42391:260-42391:282.

8708280077 Forwards Amend 11 to QA program.Amend includes rev to position on Reg Guide 1.33 re how formal meetings of nuclear safety review board conducted,two addl audit programs & clarification of document control program.  
GRIER,G.W. Duke Power Co. 87/08/24. GRACE,J.N. Region 2, Office of Director. 7pp. 42397:083-42397:119.

—8708280081 Amend 11 to "QA Program."  
\* Duke Power Co. 87/08/24. 30pp. 42397:090-42397:119.

8708280128 Summary of 870811 meeting w/EPRI in Bethesda,MD re EPRI concept of emergency diesel generator preventive maint reliability program.List of attendees encl. SERKIZ,A.W. Reactor & Plant Safety Issues Branch. 87/08/20. SPEIS,T.P. Office of Nuclear Regulatory Research, Director (Post 860720). 3pp. 42398:119-42398:121.

8708310058 Forwards proprietary version of Rev 1 to ANF-87-91(P), "DC Cook 2 Debris-Resistant Lower Tie Plate Pressure Drop Test Rept," supporting operation of facility.Rept withheld (ref 10CFR2.790(b)).  
ADKISSON,D.A. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.). DAA:014:87. 87/08/25. Document Control Branch (Document Control Desk). 6pp. 97153:070-97153:120.

#### WASTE MGT NUCLEAR WASTE MANAGEMENT

8706030285 Press release re DES concerning cleanup of matl from Rifle,CO U mill tailing sites.Remedial action alternatives include no action,stabilization of old & new piles & disposal at Estes Gulch or Lucas Mesa sites.  
MCCARTY,B.E., HOOPES,J. Energy, Dept. of. 87/05/18. 2pp. 41163:219-41163:220.

8708060082 Ack receipt of 870427 ltr recommending plasticity index requirements not be eliminated from const specs for remedial action at Lakeview,OR,mill site.Requirements will be retained & listed provision will be implemented.  
ANDERSON,J.R. Energy, Dept. of. 87/07/07. HAWKINS,E.F. Uranium Recovery Field Office. 2pp. 42073:236-42073:237.

8708060085 Advises that State of OR provided concurrence for drain design to correct for seeps in Lakeview disposal site cell. Info on proposed monitoring sys requested for review & concurrence.  
MIERA,F.R. Oregon, State of. 87/07/22. ANDERSON,J.R. Energy, Dept. of. 1p. 42073:215-42073:215.

8708060138 Rev 0 to "Remedial Action Insp Plan,UMTRAP - Tuba City,AZ."  
CATE,P.D. Morrison-Knudsen Engineers, Inc. 87/06/10. 9pp. 42072:247-42072:255.

8708060392 Informs that CONOCO,Inc will be seeking approval to close Trevino in situ U mining facility in Duval County,TX & bury plant concrete pad in brine holding pond.Review of encl CONOCO,Inc 870709 ltr re burial requested.  
SNELL,W.D. Texas, State of. 87/07/14. SMITH,R.D. Uranium Recovery Field Office. 2pp. 42073:359-42073:360.

8708100020 Comments on EPA Directive 9432:00-2, "Joint EPA/NRC Guidance on Definition & Identification of Commercial Mixed Low Level Radioactive & Hazardous Waste." No commercial disposal site licensed by both EPA & NRC known to exist.  
HAGAN,J.R. SmithKline Beckman Corp. 52FR11147 006. 87/07/20. Rules & Procedures Branch. 1p. 42087:001-42087:001.

8708110018 Summary of progress under FIN A-4165 for 870515-28. Revised draft methodology demonstration rept delivered to NRC on 870520.  
\* Aerospace Corp. FIN A-4165. 3884. 87/05/28. NRC - No Detailed Affiliation Given. 3pp. 42097:357-42097:359.

8708110029 Forwards addendum to Oct 1985 FL-50/EA-50 high integrity container staff evaluation rept,finding that revised proprietary rept submitted on 861029 & nonproprietary rept submitted in Jan 1987 satisfactorily addresses NRC comments.  
TOKAR,M. Technical Branch. 87/06/30. TEMUS,C.J. Nuclear Packaging, Inc. 1p. 42097:173-42097:175.

—8708110380 Addendum to Oct 1985 staff evaluation rept,supporting that final proprietary & nonproprietary topical repts for NuPac FL-50/EA-50 high integrity container satisfactorily address NRC comments & questions.  
\* NRC - No Detailed Affiliation Given. 87/06/30. 2pp. 42097:174-42097:175.

8708110049 "Evaluation & Compilation of DOE Waste Package Test Data," monthly ltr rept for May 1987.  
INTERANTE,C.G. Commerce, Dept. of, National Bureau of Standards. FIN A-4171-6. 3868. 87/06/15. WICK,E.A. Office of Nuclear Material Safety & Safeguards,Director. 7pp. 42097:178-42097:184.

8708110051 Forwards task summary description, "Mathematical Simulation of Unsaturated Flow in Yucca Mountain."  
OSIENSKY,J.L. Williams & Associates. FIN D-1020. 132. 87/05/26. POHLE,J. Office of Nuclear Material Safety & Safeguards,Director. 3pp. 42097:185-42097:187.

8708110052 Comments on monthly rept for Apr 1987 for FIN A-1755.Listed repts being reviewed by NRC & comments will be forwarded. Requests K Wahi attend Sixth Intl Congress on Rock Mechanics in Montreal,Canada on 870830-0903.  
PESHEL,J.J. Technical Review Branch. FIN A-1755. 3891. 87/06/15. CRANWELL,R.M. Sandia National Laboratories. 1p. 42097:360-42097:360.

8708110069 Addresses comments on "Waste Form Qualification Testing Program for Bituminized NS-1 Decontamination Waste." Testing program designed to conform to requirements of proposed draft reg guide on low level waste form stability.  
DAY,J.E. Associated Technologies, Inc. CH-909-008. 87/07/24. TOKAR,M. Technical Branch. 3pp. 42098:026-42098:028.

8708110078 Addendum 1 to Rev 5 to "QA Program Manual for US NRC."  
SULLIVAN,C.V. Weston Geophysical Corp. FIN D-1003. 3864. 87/02/28. 4pp. 42110:214-42110:270.

—8708110093 Forwards QA program manual for Weston Geophysical Corp for review & comments & to insure that procedures identified in manual conform w/Waste Mgt QA requirements.  
IBRAHIM,A.B. Geotechnical Branch (831001-870413). FIN D-1003. 86/11/18. VERMA,T. Geotechnical Branch (831001-870413). 1p. 42110:218-42110:270.

—8708110138 Marked-up Addendum 1 to Rev 5 to "QA Program Manual for Northeast Utils Svc Co."  
\* Weston Geophysical Corp. FIN D-1003. 79/02/28. 51pp. 42110:219-42110:270.

8708110082 Notifies that S Bhattacharya has left company effective on 870501.RA Cummings,A Mukherjee & A Mahtab will replace S Bhattacharya.RL Allen also joining company in Jan.A Mahtab & RL Allen resumes encl.  
SINGH,M.M. Engineers International, Inc. FIN D-1004. 1148-07. 87/05/21. BUCKLEY,J. NRC - No Detailed Affiliation Given. Spp. 42097:242-42097:246.

8708110097 Forwards monthly issuance of schedules for U mill tailings remedial action project sites for info.Schedules reflect 1-yr window of all key project activities in areas of site characterization,NEPA compliance,certification & maint.  
ANDERSON,J.R. Energy, Dept. of. 87/07/17. Energy, Dept. of. 26pp. 42097:264-42097:289.

8708110103 Forwards rept based on two studies investigating errors associated w/preparing different types of composite soil samples used to verify cleanup of contaminated soils around U mill tailings remedial action processing sites.W/o encl.  
ANDERSON,J.R. Energy, Dept. of. 87/07/17. LOHAUS,P.H. NRC - No Detailed Affiliation Given. 1p. 42124:238-42124:238.

8708110106 "Technical Assistance for In Situ Testing," monthly progress rept for Apr 1987.  
SINGH,M.M. Engineers International, Inc. FIN D-1004. 3898. 87/05/15. BUCKLEY,J.T. Office of Nuclear Material Safety & Safeguards,Director. 3pp. 42119:189-42119:191.

8708110126 Forwards undated rept containing author & B Guzowski comments & conclusions on telcon w/recipient & J Trapp & conservations of assumptions made in Regina rept.  
CRANWELL,R.M. Sandia National Laboratories. FIN A-1165. 3883. 87/05/22. COPLAN,S. Office of Nuclear Material Safety & Safeguards,Director. 13pp. 42097:290-42097:302.

8708110137 Forwards comments based on review of SAND86-7001, "Mod of Rock Mass Permeability in Zone Surrounding Shaft in Fractured,Welded Tuff."  
MUNDELL,R.L. Interior, Dept. of, Bureau of Mines. FIN B-6934. 3869. 87/05/19. TIKINSKY,D. Technical Review Branch. 6pp. 42123:123-42123:128.

8708110139 Submits summary of effort for 870601-05 for FIN A-4165. Voucher for prof svcs for time period encl.W/o encl.  
FULLER,G.H. Fuller, G.H. FIN A-4165. 3881. 87/06/05. CHANG,K.C. NRC - No Detailed Affiliation Given. 2pp. 42122:179-42122:180.

8708110141 "Geochemical Sensitivity Analysis," monthly rept for May 1987.  
CRANWELL,R.M. Sandia National Laboratories. FIN A-1756. 3861. 87/06/15. KELLY,W. NRC - No Detailed Affiliation Given. 4pp. 42123:129-42123:132.

8708110146 Requests status of response to listed requests for addl info re DOE QA plans for high level radwaste repositories. Outstanding QA plan issues should be resolved prior to submittal of site characterization plans.  
LINEHAN,J.J. Operations Branch. 405. 87/07/10. KNIGHT,J. Energy, Dept. of. 2pp. 42122:360-42122:361.

8708110153 Submits summary of effort for 870608-12 for FIN A-4165.Work continued on PC version of CONVO methodology demonstration model.  
FULLER,G.H. Fuller, G.H. FIN A-4165. 3882. 87/06/12. CHANG,K.C. NRC - No Detailed Affiliation Given. 2pp. 42122:181-42122:182.

8708110168 "Technical Assistance in Identification & Evaluation of Seismo-Tectonic Issues re Repository Site Characterization Plans," Monthly Mgt Ltr Rept 10 for May 1987.  
CHUNG,D.H., CUMMINGS,G.E. Lawrence Livermore National Laboratory. FIN A-0297. L-196. 87/06/05. BLACKFORD,M.E. Technical Review Branch. 3pp. 42123:138-42123:140.

8708110214 Submits summary of effort for 870524-29.Listed tasks addressed during time period including refined & corrected version of transport model TRANS3 provided for inclusion in finalized methodology demonstration rept.  
FULLER,G.H. Fuller, G.H. FIN A-4165. 3885. 87/05/29. CHANG,K.C. NRC - No Detailed Affiliation Given. 2pp. 42110:271-42110:272.

8708110216 Summary of effort under FIN A-4165 re user-friendly version of CONVO for 861222-870102.  
FULLER,G.H. Fuller, G.H. FIN A-4165. 3880. 87/01/02. CHANG,K.C. NRC - No Detailed Affiliation Given. 12pp. 42119:301-42119:312.

8708110226 Monthly Progress Ltr Rept 38 for May 1987,informing that revised final draft of "Survey of Geophysical Techniques for Site Characterization in Basalt,Salt & Tuff" forwarded on 870514.Final rept to be submitted in NUREG format on 870619.  
FANNON,M.M. Weston Geophysical Corp. FIN D-1003. 3866. 87/06/12. IBRAHIM,A.B. Office of Nuclear Material Safety & Safeguards,Director. 2pp. 42122:202-42122:203.

8708110228 Forwards "Ventilation Analyses for NNWSI Conceptual Design."  
HUCK,P.J. Engineers International, Inc. FIN D-1004. 3866. 87/05/26. BUCKLEY,J.J. Office of Nuclear Material Safety & Safeguards,Director. 1p. 42138:060-42138:098.

—8708110233 "Ventilation Analyses for NNWSI Conceptual Design."  
LAURITO,A.W., HUCK,P.J. Engineers International, Inc. FIN D-1004. NRC-02-84-002. 87/05/31. NRC - No Detailed Affiliation Given. 38pp. 42138:061-42138:098.

8708110237 Forwards scope of work for addl drilling at Green River site.Drilling performed in response to NRC comments transmitted to DOE on 870330.Work scheduled to begin in Aug.  
DUBOIS,D.P. Jacobs Engineering Group, Inc. 87/07/31. BILHORN,S. NRC - No Detailed Affiliation Given. 38pp. 42119:320-42119:357.



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- 8708110240** Summary of 870610 meeting w/DOE & State of WY in Bethesda,MD re institutional issues related to remedial action planned for Title I UMTRAP site in Riverton,WY.  
PANGBURN,G.C. Operations Branch. 87/07/15. LOHAUS,P.H. Operations Branch. 7pp. 42122:204-42122:210.
- 8708110243** "Technical Assistance in Identification & Evaluation of Seismo-Tectonic Issues re Repository Site Characterization Plans," Monthly Mgt Ltr Rept 9 for Apr 1987.  
CHUNG,D.H., CUMMINGS,G.E. Lawrence Livermore National Laboratory. FIN A-0297. 3897. 87/05/06. BLACKFORD,M.E. Technical Review Branch. 3pp. 42124:351-42124:353.
- 8708110246** Forwards NNWSI & BWIP data inventory & mgt rept updates & Salt numerical & analytical evaluation of conceptual models rept for Subtasks 1.2,2.2 & 3.5, respectively.  
BASSE,B. Nuclear Waste Consultants, Inc. FIN D-1021. 151. 87/04/13. NRC - No Detailed Affiliation Given. 1p. 42097:310-42097:310.
- 8708110253** "Lab Evaluation of DOE Radionuclide Solubility Data & Selected Retardation Parameters, Experimental Strategies, Lab Techniques & Procedures," monthly progress rept for May 1987.  
MEYER,R.E. Oak Ridge National Laboratory. FIN B-0290. 3867. 87/06/11. BRADBURY,J.W. Office of Nuclear Material Safety & Safeguards, Director. 4pp. 42124:354-42124:357.
- 8708110254** Forwards draft Topical Rept 1, "Categorizing Uncertainty in Order to Demonstrate Compliance w/10CFR60.113(a)(2): Pre-Waste-Emplacement Groundwater Travel Time," for review.  
WINTER,G.V. Williams & Associates. FIN D-1020. 3889. 87/05/21. POHLE,J. NRC - No Detailed Affiliation Given. 1p. 42125:012-42125:061.
- 8708110264** 1 DRFT Draft Topical Rept 1, "Categorizing Uncertainty in Order to Demonstrate Compliance w/10CFR60.113(a)(2): Pre-Waste-Emplacement Groundwater Travel Time."  
\* Williams & Associates. FIN D-1020. 87/05/21. NRC - No Detailed Affiliation Given. 49pp. 42125:013-42125:061.
- 8708110267** Forwards master calendar & meeting scheduling form for Ofc of Geologic Repositories meetings w/states & indian tribes. Meeting coordinator to be notified of cancellations or rescheduling of meetings.  
KALE,S.H. Energy, Dept. of. RW-223. 87/07/14. STILL,N. NRC - No Detailed Affiliation Given. ALEXANDER,D., ANTONEN,J. Energy, Dept. of. 19pp. 42097:321-42097:339.
- 8708110279** Twentieth monthly progress rept for May 1987.  
WILLIAMS,R.E. Williams & Associates. FIN D-1020. 3899. 87/06/05. POHLE,J. NRC - No Detailed Affiliation Given. 7pp. 42097:341-42097:347.
- 8708110313** Forwards addendum prepared for Oct 1985 staff evaluation rept for NuPac FL-50/EA-50 high integrity container, addressing outstanding staff concern raised during final review of topical rept.  
STRARMER,R.J. Technical Branch. 87/06/30. NUSSBAUMER,D.A. Assistant Director for State, Local & Indian Relations. 3pp. 42124:358-42124:360.
- 8708110319** Trip rept of 870608-11 visits to Richland,WA & Beatty,NV re Advanced Nuclear Fuels & Hanford & Beatty low level waste disposal facilities.  
SHAFFNER,J., HUFFERT,T. NRC - No Detailed Affiliation Given. 87/07/08. LOHAUS,P. NRC - No Detailed Affiliation Given. 5pp. 42123:145-42123:149.
- 8708110321** "NRC Technical Assistance for Design Reviews," Monthly Progress Rept 22 for May 1987.  
HART,R.D. ITASCA Consulting Group, Inc. FIN D-1016. 3865. 87/06/09. TIKTINSKY,D. Office of Nuclear Material Safety & Safeguards, Director. 6pp. 42123:150-42123:155.
- 8708110344** Forwards status of NRC comments on Shiprock,NM draft remedial action rept to facilitate preparation of final completion rept, based on review of DOE 870506 responses.  
LOHAUS,P. Operations Branch. 87/07/02. ANDERSON,J.R. Energy, Dept. of. 3pp. 42123:158-42123:160.
- 8708110359** Summary of activities during May 1987 for FIN A-1165, including Task I, "Licensing-Methodology," & Task IV, "Identification & Analysis of Uncertainty."  
CRANWELL,R.M. Sandia National Laboratories. FIN A-1165. 3890. 87/06/15. WASTLER,S. NRC - No Detailed Affiliation Given. 7pp. 42122:222-42122:228.
- 8708110360** Discusses addl round of tests that will be performed to resolve remaining questions re resistance of waste forms produced by company solidification process for low level waste to biological attack, per 870710 telcon.  
PETERSON,C.H. Technical Review Branch. 87/07/10. KLECKA,G. Dow Chemical Co. 3pp. 42123:170-42123:172.
- 8708110373** Forwards NNWSI & BWIP data inventory & mgt rept updates & salt numerical & analytical evaluation of conceptual models rept, Subtasks 1.2,2.2 & 3.5, respectively, w/o encls.  
BASSE,B. Nuclear Waste Consultants, Inc. FIN D-1021. 3896. 87/04/13. Office of Nuclear Material Safety & Safeguards, Director. 1p. 42123:173-42123:173.
- 8708110399** Comments on Mar 1987 monthly rept for FIN A-1755. Rept sufficiently addresses details necessary to effectively monitor contract. Trip rept of 870318-19 meetings & work to be completed during FY87 being reviewed.  
PESHEL,J.J. Technical Review Branch. FIN A-1755. 3894. 87/05/12. CRANWELL,R.M. Sandia National Laboratories. 1p. 42122:251-42122:251.
- 8708110401** Notices of Sandia 870615-16 meetings w/consultants in Albuquerque,NM re preliminary identification of conceptual basis for addressing groundwater travel time. R Codeil invited to observe meeting. Related info encl.  
VIETH,D.L. Energy, Dept. of. 87/06/10. STABLEIN,N.K. Office of Nuclear Material Safety & Safeguards, Director. 3pp. 42138:126-42138:128.
- 8708110403** "Repository Site Definition & Technology Transfer," monthly progress rept for Apr 1987.  
CRANWELL,R.M. Sandia National Laboratories. FIN A-1158. 3878. 87/05/15. COLEMAN,N.M. NRC - No Detailed Affiliation Given. 9pp. 42122:252-42122:260.
- 8708110419** Discusses proposed NRC concurrence on DOE final remedial action plan & site design for stabilization of active U mill tailings site at Riverton,WY dtd June 1987. Concurrence recommended subj to listed conditions.  
PANGBURN,G.C. Operations Branch. 87/07/09. LOHAUS,P.H. Operations Branch. 2pp. 42122:262-42122:263.
- 8708110427** Discusses 870309-20 svcs rendered on high level waste repository performance assessment development. Detailed analysis of summary rept provided by DOE will be provided.  
MOLER,R.B. Systems Support, Inc. FIN A-4165. 3877. 87/03/22. CHANG,K.C. NRC - No Detailed Affiliation Given. 1p. 42120:104-42120:104.
- 8708110428** Forwards vicinity properties milestone summary rept for June 1987, comprising of project cumulative status sheet & outstanding milestone activities sheets. Info provides snapshot summary of progress on significant activities.  
CLARK,A. Jacobs Engineering Group, Inc. 87/07/13. SOLLENBERG,D., BRICH,R. NRC - No Detailed Affiliation Given. GARCIA,J. Energy, Dept. of. 73pp. 42122:264-42122:336.
- 8708110435** Concurs conditionally w/DOE final remedial action plan & site design for stabilization of inactive U mill tailings site at Riverton,WY. Conditions include EPA promulgation of groundwater stds for Title I sites.  
LOHAUS,P.H. Operations Branch. 87/07/09. ANDERSON,J.R. Energy, Dept. of. 2pp. 42120:105-42120:106.
- 8708110446** Discusses 870518-30 svcs rendered on high level waste repository performance assessment development. Draft version of demonstration rept prepared by K Stephens reviewed. W/o voucher for prof svcs.  
MOLER,R.B. Systems Support, Inc. FIN A-4165. 3862. 87/05/30. CHANG,K.C. NRC - No Detailed Affiliation Given. 1p. 42120:107-42120:107.
- 8708110449** Forwards proposed agendas for QA coordinating group (QACG) 870722 & 870723 meetings in Denver,CO & list of QACG members. W/o 870723 meeting agenda.  
NEWTON,C. Energy, Dept. of. RW-24. 87/06/23. KENNEDY,J. NRC - No Detailed Affiliation Given. ANTONEN,J., VIETH,D. Energy, Dept. of. 4pp. 42122:342-42122:345.
- 8708110451** List of Ofc of Civilian Radwaste Mgt meetings scheduled for Jul-Oct 1987.  
\* Energy, Dept. of. 87/07/15. 1p. 42119:360-42119:360.
- 8708110455** Discusses 870601-13 svcs rendered on high level waste repository performance assessment development. Review & editing of repts on mechanisms of uniform corrosion on low carbon steel in high temp water w/carbonate performed.  
MOLER,R.B. Systems Support, Inc. FIN A-4165. 3863. 87/06/12. CHANG,K.C. NRC - No Detailed Affiliation Given. 6pp. 42120:108-42120:113.
- 8708110464** Forwards DOE/EA-0254, "Environ Assessment of Remedial Action at Riverton U Mill Tailings Site, Riverton,WY." EIS not required based on finding of no significant impact.  
\* Energy, Dept. of. 87/06/15. Energy, Dept. of. 16pp. 42120:281-42122:178.
- 8708110470** Confirms telcon requesting recipient accompany Verma & Coleman on visit to USGS ofc in Tacoma,WA. Draft formal QA plan requested by 870123.  
POHLE,J.A. Geotechnical Branch (831001-870413). FIN D-1020. NRC-02-85-008. 86/12/15. WILLIAMS,R.E. Williams & Associates. 1p. 42122:346-42122:346.
- 8708110478** Activity rept for 870518-31 for FIN A-4165. Part II of users manual, CONVO tests & proposed future tasks addressed.  
ZAREMBA,L. Aerospace Corp. FIN A-4165. 3879. 87/06/05. CHANG,K. NRC - No Detailed Affiliation Given. 4pp. 42123:180-42123:183.
- 8708110479** Forwards responses to NRC Oct 1986 questions re Topical Rept USG-684-1 on Environment Gypsum cement as solidification media, per 10CFR61.  
LEONE,W.J. USG Corp. 87/07/17. TIKTINSKY,D. Technical Review Branch. 1p. 68990:052-68990:059.
- 8708110490** Requests appropriate tests & acceptance criteria noted in Section 4.1 of Brookhaven Rept for testing of Envirostone Gypsum Cement to demonstrate capability to meet 10CFR61 requirements. Third response to NRC comments encl.  
LEONE,W.J. USG Corp. 87/07/17. PETERSON,C.H. Division of High Level Waste Management (Post 870413). 5pp. 42120:203-42120:207.
- 8708110499** Forwards scope of work for Gunnison,CO UMTRAP site, updating status of groundwater drilling program & drilling to be performed after alternate site selection drilling completed. Fieldwork expected to start during first part of Aug 1987.  
BANKS,E. Jacobs Engineering Group, Inc. 87/07/15. LOHAUS,P.H. Office of Nuclear Material Safety & Safeguards, Director. 61pp. 42120:208-42120:268.
- 8708110502** Trip rept of attendance at 870729-31 meetings in Sparks,NV re concerns & progress of overall program & site-specific activities. Agenda encl.  
GNUGNOLI,G. Operations Branch. 87/08/05. LOHAUS,P. Operations Branch. 5pp. 42120:269-42120:273.
- 8708110503** Provides activity rept for 870105-25. User manual for Computer Programs QFIT2,TEMP & TEMPH related to thermal analysis discussed.  
ZAREMBA,L. Aerospace Corp. FIN A-4165. 3875. 87/01/30. CHANG,K. NRC - No Detailed Affiliation Given. 3pp. 42120:274-42120:276.
- 8708110514** Forwards comments on DOE draft remedial action plan & DES for former Union Carbide Corp U mill sites at Rifle,CO. Significant inconsistencies & voids found in technical data. Proposed plan does not provide sufficient control of matls.  
LOHAUS,P.H. Operations Branch. 87/07/09. ANDERSON,J.R. Energy, Dept. of. 2pp. 42120:277-42120:278.
- 8708110532** Forwards UMTRA-DOE/AL, "Proposed Change in UMTRAP Soil Verification Measurements." Procedure for preparation of soil samples used to verify cleanup of radiologically contaminated soils will be revised as listed.  
ANDERSON,J.R. Energy, Dept. of. 87/07/21. GNUGNOLI,G. NRC - No Detailed Affiliation Given. 2pp. 42123:035-42123:118.
- 8708110535** UMTRA-DOE/AL "Proposed Change in UMTRAP Soil Verification Measurements."  
\* Energy, Dept. of. 87/06/30. 58pp. 42123:037-42123:118.



**8708120028** Forwards Mod A015 to Cooperative Agreement DE-FC04-81AL16257 between DOE & State of CO. Mod recognizes FY87 cost growth as well as associated DOE & state obligation funding.  
COALSON, T.R. Energy, Dept. of. 87/07/24. MARTIN, D.E. Office of Nuclear Material Safety & Safeguards, Director. 1p. 42139:124-42139:128.

**-8708130087** Mod A015 to cooperative agreement between DOE & State of CO, reflecting cost growth in State of CO cost estimate & for FY87 & obligating funding by DOE & State of CO for appropriate incremental share of cost estimate  
COALSON, T.R. Energy, Dept. of. LOOBY, T. Colorado, State of. 87/07/24. 4pp. 42139:125-42139:128.

**8708120038** "UMTRAP Status Rept, Jul 1987."  
\* Operations Branch. 87/07/31. 19pp. 42139:129-42139:147.

**8708120044** Submits recommended changes to Addendum E-3 to vicinity property mgt implementation manual for UMTRAP. Addendum adequate as basis to develop state-specific land annotation procedures.  
LOHAUS, P.H. Operations Branch. 87/06/24. ANDERSON, J.R. Energy, Dept. of. 1p. 42139:123-42139:123.

**8708120057** Activity rept for 870126-0208 for FIN A-4165. Literature search for repts re decay heat & use of ORNL/TM-9591 in choosing set of decay rates for QFIT2 program discussed.  
ZAREMBA, L. Aerospace Corp. FIN A-4165. 3876. 87/02/10. CHANG, K. NRC - No Detailed Affiliation Given. 6pp. 42139:106-42139:111.

**8708120059** Discusses behavior of solidified resins w/Portland cement when immersed in water. Suitable specimens of mixed bed resin will be prepared to investigate effect of longer cure times. NRC questions on waste form stability addressed.  
DENALI, T.P. LN Technologies Corp. (formerly NUS Corp.). LN-87-0252. 87/07/08. PETERSON, C.H. NRC - No Detailed Affiliation Given. 4pp. 42139:114-42139:117.

**8708120062** Forwards DOE/EA-0254, "Environ Assessment of Remedial Action at Riverton U Mill Tailings Site Riverton, WY" & finding of no significant impact. EIS not required.  
ANDERSON, J.R. Energy, Dept. of. 87/07/02. Affiliation Not Assigned. 17pp. 42139:158-42141:055.

**-8708120069** DOE/EA-0254 "Environ Assessment of Remedial Action at Riverton U Mill Tailings Site Riverton, WY."  
\* Energy, Dept. of. 87/06/30. 601pp. 42139:175-42141:055.

**8708120065** Forwards Spook, WY UMTRAP site scope of work, updating status of add groundwater characterization discussed in CADSR. Fieldwork expected to start at end of Jul 1987.  
BANKS, E. Jacobs Engineering Group, Inc. 87/07/15. LOHAUS, P.H. Office of Nuclear Material Safety & Safeguards, Director. 27pp. 42141:081-42141:107.

**8708120068** Forwards Ofc of Geologic Repositories QA action assignment printout showing status of action items assigned as of 870602. Next meeting to review status will be on 870706.  
NEWTON, C. Energy, Dept. of. 87/07/02. KENNEDY, J. NRC - No Detailed Affiliation Given. SOMMER, K. Energy, Dept. of. FAUST, G. Weston Geophysical Corp. 3pp. 42139:102-42139:104.

**8708120073** DOE News discussing environ assessment on remedial actions for Ambrosia Lake site.  
MCCARTY, B.E., HOOPE, J. Energy, Dept. of. 87/07/14. 1p. 42139:105-42139:105.

**8708120076** Forwards signed & endorsed director statements re managing for quality & QA in support of DOE ofc of civilian radwaste activities.  
RUSCHE, B.C. Energy, Dept. of. 87/07/16. THOMPSON, H. Office of Nuclear Material Safety & Safeguards, Director. 25pp. 42141:056-42141:080.

**8708120079** Activity rept for 870209-0301 for FINA-4165. Review & analysis of users manual for thermal analysis codes & ONWI rept on waste package buckling design criteria continued.  
ZAREMBA, L. Aerospace Corp. FIN A-4165. 3874. 87/03/03. CHANG, K. NRC - No Detailed Affiliation Given. 3pp. 42139:099-42139:101.

**8708120092** Activity rept for 870330-0412 for FIN A-4165. Part I & II of users manual & new repts discussed.  
ZAREMBA, L. Aerospace Corp. FIN A-4165. 3873. 87/04/16. CHANG, K. NRC - No Detailed Affiliation Given. 2pp. 42142:220-42142:221.

**8708120099** Trip rept of 870609 visit to Slick Rock, CO re whether or not Quaternary Terrace 2 interglacials w/overlying alluvium & represents lateral facies change below site of tailings pile & 870610 visit to Rifle sites re potential for gullying.  
WESTBROOK, K.B. Technical Branch. 87/07/10. STARMER, J. Technical Branch. 2pp. 42142:218-42142:219.

**8708120104** Forwards vouchers for prof svcs for 870303-12 for listed activities under FIN A-4165.  
STEPHENS, K.W. Stephens & Associates. FIN A-4165. 3871. 87/03/16. CHANG, K.C. NRC - No Detailed Affiliation Given. 12pp. 42142:206-42142:217.

**8708120108** Forwards review of SAND86-7001, "Mod of Rock Mass Permeability in Zone Surrounding Shaft in Fractured, Welded Tuff," by JB Case & PC Kelsall dtd Mar 1987.  
HART, R.D. ITASCA Consulting Group, Inc. FIN D-1016. 3872. 87/05/29. TIKTINSKY, D. Office of Nuclear Material Safety & Safeguards, Director. 10pp. 42142:196-42142:205.

**8708120110** Forwards comments on draft remedial action plan & draft EIS for former Union Carbide Corp U mill sites. Areas discussed include characterization of vanadium ponds, shear strength tests & values & disposal site characterization.  
WIDMAYER, D.A. Technical Branch. 87/07/29. PANGBURN, G. Operations Branch. 5pp. 42139:094-42139:098.

**8708120120** Forwards DOE/EA-0322, "Environ Assessment of Remedial Action at Ambrosia Lake U Mill Tailings Site, Ambrosia Lake, NM," dtd June 1987. Finding of no significant impact also encl.  
ANDERSON, J.R. Energy, Dept. of. 87/07/13. NRC - No Detailed Affiliation Given. 11pp. 42141:110-42142:100.

**-8708120124** DOE/EA-0322 "Environ Assessment of Remedial Action at Ambrosia Lake U Mill Tailings Site, Ambrosia Lake, NM."  
\* Energy, Dept. of. 87/06/30. 340pp. 42141:121-42142:100.

**8708120151** MOU between NRC & DOE re process for executing statutory responsibilities under Title 1 of U Mill Tailings Radiation Control Act of 1987.  
KNAPP, M.R. Office of Nuclear Material Safety & Safeguards, Director. BAUBLITZ, J.E. Energy, Dept. of. 87/05/12. 19pp. 42142:174-42142:192.

**8708130012** Requests immediate review of revised procedure for arsenic verification, removal & backfilling for assurance that reasonable & environmentally safe approach being taken.  
ANDERSON, J.R. Energy, Dept. of. 87/07/24. HAWKINS, E.F. Uranium Recovery Field Office. 15pp. 42143:291-42143:305.

**8708130029** Forwards addl NRC comments on Slick Rock draft remedial action plan dealing w/seismology aspects of design. Comments 2, 3 & 4 will not impact design of site & technical approaches used may affect decisions at sites.  
LOHAUS, P.H. Operations Branch. 87/07/13. ANDERSON, J.R. Energy, Dept. of. 5pp. 42144:155-42144:159.

**8708130055** Comments on NRC/EPA guidance on definition of mixed low level radioactive & hazardous waste. Guidance should make clear that methodology for identifying mixed waste not intended to expand definition of hazardous waste.  
WISEBURG, M.R. Houston Lighting & Power Co. 52FR11147. 87/07/30. Rules & Procedures Branch. 4pp. 42144:285-42144:288.

**8708130074** Forwards "Evaluation of Rock for Riprap at Mexican Hat Disposal Site, UMTRAP, Mexican Hat, UT," for review & comment. Rept presents reasoning for selection of limestones as source of riprap matl for site. W/o encl.  
D'ANTONIO, J.R. Energy, Dept. of. 87/07/31. HAWKINS, E.F. Uranium Recovery Field Office. 1p. 42144:057-42144:057.

# WASTE RES WASTE MANAGEMENT RESEARCH REPORTS

**8708110018** Summary of progress under FIN A-4165 for 870515-28. Revised draft methodology demonstration rept delivered to NRC on 870520.  
\* Aerospace Corp. FIN A-4165. 3884. 87/05/28. NRC - No Detailed Affiliation Given. 3pp. 42097:357-42097:359.

**8708110049** "Evaluation & Compilation of DOE Waste Package Test Data," monthly ltr rept for May 1987.  
INTERFRANTE, C.G. Commerce, Dept. of, National Bureau of Standards. FIN A-4171-6. 3868. 87/06/15. WICK, E.A. Office of Nuclear Material Safety & Safeguards, Director. 7pp. 42097:178-42097:184.

**8708110051** Forwards task summary description, "Mathematical Simulation of Unsaturated Flow in Yucca Mountain."  
OSIENSKY, J.L. Williams & Associates. FIN D-1020. 132. 87/05/26. POHLE, J. Office of Nuclear Material Safety & Safeguards, Director. 3pp. 42097:185-42097:187.

**8708110052** Comments on monthly rept for Apr 1987 for FIN A-1755. Listed repts being reviewed by NRC & comments will be forwarded. Requests K Wahl attend Sixth Intl Congress on Rock Mechanics in Montreal, Canada on 870830-0903.  
PESHEL, J.J. Technical Review Branch. FIN A-1755. 3891. 87/06/15. CRANWELL, R.M. Sandia National Laboratories. 1p. 42097:360-42097:360.

**8708110078** Addendum 1 to Rev 5 to "QA Program Manual for US NRC."  
SULLIVAN, C.V. Weston Geophysical Corp. FIN D-1003. 3864. 87/02/28. 4pp. 42110:214-42110:270.

**-8708110093** Forwards QA program manual for Weston Geophysical Corp for review & comments & to insure that procedures identified in manual conform w/Waste Mgt QA requirements.  
IBRAHIM, A.B. Geotechnical Branch (831001-870413). FIN D-1003. 86/11/18. VERMA, T. Geotechnical Branch (831001-870413). 1p. 42110:218-42110:270.

**-8708110138** Marked-up Addendum 1 to Rev 5 to "QA Program Manual for Northeast Utilis Svc Co."  
\* Weston Geophysical Corp. FIN D-1003. 79/02/28. 51pp. 42110:219-42110:270.

**8708110082** Notifies that S Bhattacharya has left company effective on 870501. RA Cummings, A Mukherjee & A Mahtab will replace S Bhattacharya. RL Allen also joining company in Jan. A Mahtab & RL Allen resumes encl.  
SINGH, M.M. Engineers International, Inc. FIN D-1004. 1148-07. 87/05/21. BUCKLEY, J. NRC - No Detailed Affiliation Given. 5pp. 42097:242-42097:246.

**8708110106** "Technical Assistance for In Situ Testing," monthly progress rept for Apr 1987.  
SINGH, M.M. Engineers International, Inc. FIN D-1004. 3898. 87/05/15. BUCKLEY, J.T. Office of Nuclear Material Safety & Safeguards, Director. 3pp. 42119:189-42119:191.

**8708110126** Forwards undated rept containing author & B Guzowski comments & conclusions on telcon w/recipient & J Trapp & conservations of assumptions made in Regina rept.  
CRANWELL, R.M. Sandia National Laboratories. FIN A-1165. 3883. 87/05/22. COPLAN, S. Office of Nuclear Material Safety & Safeguards, Director. 13pp. 42097:290-42097:302.

**8708110137** Forwards comments based on review of SAND86-7001, "Mod of Rock Mass Permeability in Zone Surrounding Shaft in Fractured, Welded Tuff."  
MUNDELL, R.L. Interior, Dept. of, Bureau of Mines. FIN B-6934. 3889. 87/05/19. TIKTINSKY, D. Technical Review Branch. 6pp. 42123:123-42123:128.

**8708110139** Submits summary of effort for 870601-05 for FIN A-4165. Voucher for prof svcs for time period encl. W/o encl.  
FULLER, G.H. Fuller, G.H. FIN A-4165. 3881. 87/06/05. CHANG, K.C. NRC - No Detailed Affiliation Given. 2pp. 42122:179-42122:180.

**8708110141** "Geochemical Sensitivity Analysis," monthly rept for May 1987.  
CRANWELL, R.M. Sandia National Laboratories. FIN A-1758. 3861. 87/06/15. KELLY, W. NRC - No Detailed Affiliation Given. 4pp. 42123:129-42123:132.

**8708110153** Submits summary of effort for 870608-12 for FIN A-4165. Work continued on PC version of CONVO methodology demonstration model.  
FULLER, G.H. Fuller, G.H. FIN A-4165. 3882. 87/06/12. CHANG, K.C. NRC - No Detailed Affiliation Given. 2pp. 42122:181-42122:182.

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- 8708110168** "Technical Assistance in Identification & Evaluation of Seismo-Tectonic Issues re Repository Site Characterization Plans," Monthly Mgt Ltr Rept 10 for May 1987.  
CHUNG,D.H., CUMMINGS,G.E. Lawrence Livermore National Laboratory. FIN A-0297. L-196. 87/05/05. BLACKFORD,M.E. Technical Review Branch. 3pp. 42123:138-42123:140.
- 8708110214** Submits summary of effort for 870524-29. Listed tasks addressed during time period including refined & corrected version of transport model TRANS3 provided for inclusion in finalized methodology demonstration rept.  
FULLER,G.H. Fuller, G.H. FIN A-4165. 3885. 87/05/29. CHANG,K.C. NRC - No Detailed Affiliation Given. 2pp. 42110:271-42110:272.
- 8708110216** Summary of effort under FIN A-4165 re user-friendly version of CONVO for 861222-870102.  
FULLER,G.H. Fuller, G.H. FIN A-4165. 3880. 87/01/02. CHANG,K.C. NRC - No Detailed Affiliation Given. 12pp. 42119:301-42119:312.
- 8708110226** Monthly Progress Ltr Rept 38 for May 1987, informing that revised final draft of "Survey of Geophysical Techniques for Site Characterization in Basalt, Salt & Tuff" forwarded on 870514. Final rept to be submitted in NUREG format on 870619.  
FANNON,M.M. Weston Geophysical Corp. FIN D-1003. 3866. 87/06/12. IBRAHIM,A.B. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 42122:202-42122:203.
- 8708110228** Forwards "Ventilation Analyses for NNWSI Conceptual Design."  
HUCK,P.J. Engineers International, Inc. FIN D-1004. 3886. 87/05/26. BUCKLEY,J. Office of Nuclear Material Safety & Safeguards, Director. 1p. 42138:060-42138:098.
- 8708110233** "Ventilation Analyses for NNWSI Conceptual Design."  
LAURITO,A.W., HUCK,P.J. Engineers International, Inc. FIN D-1004. NRC-02-84-002. 87/05/31. NRC - No Detailed Affiliation Given. 38pp. 42138:061-42138:098.
- 8708110243** "Technical Assistance in Identification & Evaluation of Seismo-Tectonic Issues re Repository Site Characterization Plans," Monthly Mgt Ltr Rept 9 for Apr 1987.  
CHUNG,D.H., CUMMINGS,G.E. Lawrence Livermore National Laboratory. FIN A-0297. 3897. 87/05/06. BLACKFORD,M.E. Technical Review Branch. 3pp. 42124:351-42124:353.
- 8708110246** Forwards NNWSI & BWIP data inventory & mgt rept updates & Salt numerical & analytical evaluation of conceptual models rept for Subtasks 1.2.2.2 & 3.5, respectively.  
BASSE,B. Nuclear Waste Consultants, Inc. FIN D-1021. 151. 87/04/13. NRC - No Detailed Affiliation Given. 1p. 42097:310-42097:310.
- 8708110253** "Lab Evaluation of DOE Radionuclide Solubility Data & Selected Retardation Parameters, Experimental Strategies, Lab Techniques & Procedures," monthly progress rept for May 1987.  
MEYER,R.E. Oak Ridge National Laboratory. FIN B-0290. 3867. 87/06/11. BRADBURY,J.W. Office of Nuclear Material Safety & Safeguards, Director. 4pp. 42124:354-42124:357.
- 8708110254** Forwards draft Topical Rept 1, "Categorizing Uncertainty in Order to Demonstrate Compliance W/10CFR60.113(a)(2): Pre-Waste-Emplacement Groundwater Travel Time," for review.  
WINTER,G.V. Williams & Associates. FIN D-1020. 3889. 87/05/21. POHLE,J. NRC - No Detailed Affiliation Given. 1p. 42125:012-42125:061.
- 8708110264** 1 DRFT Draft Topical Rept 1, "Categorizing Uncertainty in Order to Demonstrate Compliance w/10CFR60.113(a)(2): Pre-Waste-Emplacement Groundwater Travel Time."  
\* Williams & Associates. FIN D-1020. 87/05/21. NRC - No Detailed Affiliation Given. 49pp. 42125:013-42125:061.
- 8708110279** Twentieth monthly progress rept for May 1987.  
WILLIAMS,R.E. Williams & Associates. FIN D-1020. 3893. 87/06/05. POHLE,J. NRC - No Detailed Affiliation Given. 7pp. 42097:341-42097:347.
- 8708110321** "NRC Technical Assistance for Design Reviews," Monthly Progress Rept 22 for May 1987.  
HART,R.D. ITASCA Consulting Group, Inc. FIN D-1016. 3865. 87/06/09. TIKTINSKY,D. Office of Nuclear Material Safety & Safeguards, Director. 6pp. 42123:150-42123:155.
- 8708110359** Summary of activities during May 1987 for FIN A-1165, including Task I, "Licensing-Methodology" & Task IV, "Identification & Analysis of Uncertainty."  
CRANWELL,R.M. Sandia National Laboratories. FIN A-1165. 3890. 87/06/15. WASTLER,S. NRC - No Detailed Affiliation Given. 7pp. 42122:222-42122:228.
- 8708110455** Discusses 870601-13 svcs rendered on high level waste repository performance assessment development. Review & editing of repts on mechanisms of uniform corrosion on low carbon steel in high temp water w/carbonate performed.  
MOLER,R.B. Systems Support, Inc. FIN A-4165. 3883. 87/06/12. CHANG,K.C. NRC - No Detailed Affiliation Given. 6pp. 42120:108-42120:113.
- 8708110470** Confirms telcon requesting recipient accompany Verma & Coleman on visit to USGS ofc in Tacoma, WA. Draft formal QA plan requested by 870123.  
POHLE,J.A. Geotechnical Branch (631001-870413). FIN D-1020. NRC-02-85-008. 86/12/15. WILLIAMS,R.E. Williams & Associates. 1p. 42122:346-42122:346.
- 8708110478** Activity rept for 870518-31 for FIN A-4165. Part II of users manual, CONVO tests & proposed future tasks addressed.  
ZAREMBA,L. Aerospace Corp. FIN A-4165. 3879. 87/06/05. CHANG,K. NRC - No Detailed Affiliation Given. 4pp. 42123:180-42123:183.
- 8708110503** Provides activity rept for 870105-25. User manual for Computer Programs QFIT2, TEMP & TEMPH related to thermal analysis discussed.  
ZAREMBA,L. Aerospace Corp. FIN A-4165. 3875. 87/01/30. CHANG,K. NRC - No Detailed Affiliation Given. 3pp. 42120:274-42120:276.
- 8708120057** Activity rept for 870126-0208 for FIN A-4165. Literature search for repts re decay heat & use of ORNL/TM-9591 in choosing set of decay rates for QFIT2 program discussed.  
ZAREMBA,L. Aerospace Corp. FIN A-4165. 3876. 87/02/10. CHANG,K. NRC - No Detailed Affiliation Given. 6pp. 42139:106-42139:111.
- 8708120079** Activity rept for 870209-0301 for FIN A-4165. Review & analysis of users manual for thermal analysis codes & ONWI rept on waste package buckling design criteria continued.  
ZAREMBA,L. Aerospace Corp. FIN A-4165. 3874. 87/03/03. CHANG,K. NRC - No Detailed Affiliation Given. 3pp. 42139:099-42139:101.
- 8708120092** Activity rept for 870330-0412 for FIN A-4165. Part I & II of users manual & new repts discussed.  
ZAREMBA,L. Aerospace Corp. FIN A-4165. 3873. 87/04/16. CHANG,K. NRC - No Detailed Affiliation Given. 2pp. 42142:220-42142:221.
- 8708120104** Forwards vouchers for prof svcs for 870303-12 for listed activities under FIN A-4165.  
STEPHENS,K.W. Stephens & Associates. FIN A-4165. 3871. 87/03/16. CHANG,K.C. NRC - No Detailed Affiliation Given. 12pp. 42142:206-42142:217.
- 8708120108** Forwards review of SAND86-7001, "Mod of Rock Mass Permeability in Zone Surrounding Shaft in Fractured, Welded Tuff," by JB Case & PC Kelsall dtd Mar 1987.  
HART,R.D. ITASCA Consulting Group, Inc. FIN D-1016. 3872. 87/05/29. TIKTINSKY,D. Office of Nuclear Material Safety & Safeguards, Director. 10pp. 42142:196-42142:205.

## XPORTLIC EXPORT AND IMPORT LICENSES

- 8706110085** Application to amend license to export, increasing amount of matl exported from 3,576 g U containing 109 g U-235 to 4,295 g U containing 130 g U-235 & 8 g Pu to 10 g Pu to Sweden & Switzerland.  
HART,T.A. Energy, Dept. of. 87/05/28. WRIGHT,B.L. NRC - No Detailed Affiliation Given. 1p. 41261:279-41261:279.
- 8708030016** Solicitation of public comments on license application seeking authorization to import U from South Africa. Comment period extended to 870804. Served on 870727.  
CHILK,S.J. Office of the Secretary of the Commission. #387 4114. 87/07/23. 1p. 41991:156-41991:156.
- 8708030024** Forwards Page 43, inadvertently omitted from petitioners opening comments in opposition to license applications to import South African U. Certificate of Svc encl.  
NUNN,K.B. Lawyers Committee for Civil Rights Under Law. #387 4098. 87/07/20. Docketing & Services Branch. 4pp. 41991:309-41991:312.
- 8708030042** Opposes granting of Licenses IU-87001 through IU-87008 to allow three companies to import U from South Africa via Namibia to US. Granting of license would be violation of comprehensive Anti-Apartheid Act of 1986 (PL 99-440).  
CONLY,L. Nuclear-Free Berkeley Committee. #387 4115. 87/07/23. Docketing & Services Branch. 1p. 41991:130-41991:130.
- 8708030051** Order.\* On 870713, Atlas Corp requested Commission to extend time period for submitting reply comments to 870804. Request granted & new due date will apply to all commenters.  
CHILK,S.J. Office of the Secretary of the Commission. #387 4100. 87/07/23. 2pp. 41991:241-41991:242.
- 8708030064** Opposes importation of U from Namibia. NRC should be looking for ways to get along w/o Namibia U since US does not trade w/country.  
WOUK,N. Affiliation Not Assigned. #387 4116. 87/07/28. NRC - No Detailed Affiliation Given. 1p. 41991:033-41991:033.
- 8708030068** Comments on licensing of imports of U from South Africa. Commission should maintain restriction outlined for general licensing of imports, per 10CFR110.27(b)(2). Urges NRC to deny licenses for import & processing of South Africa U origin.  
LIND,J.E. California/Nevada Interfaith Committee on Corporate Responsibility. #387 4099. 87/07/23. Office of the Secretary of the Commission. 2pp. 41991:197-41991:198.
- 8708030072** Forwards comments re license applications on importation of South African U. per NRC request in FR 870617 notice. Import bar intended to prohibit only importation of U to be used domestically & not reexported.  
BARR,W.P. Taiwan Power Co. BARR,W.P. Shaw, Pittman, Potts & Trowbridge. #387 4134. 87/07/28. Docketing & Services Branch. 26pp. 41991:171-41991:196.
- 8708040406** Forwards Insp Repts 110-00168/87-01 & 110-02967/87-01 on 870609. No violations or deviations noted.  
MCCORKLE,G.W. Operations Branch. 87/06/25. EDLOW,J. Edlow International Co. 1p. 42022:298-42022:301.

**8708040409** Insp Repts 110-00168/87-01 & 110-02967/87-01 on 870609.No violations or deviations noted.Major areas inspected:records on import of U since Jan 1987.  
HUFF,D.A., WRIGHT,B. NRC - No Detailed Affiliation Given. KASUN,D.J. Division of Safeguards & Transportation (Post 870413). 110-02967/87-01. 87/06/24. 3pp. 42022:299-42022:301.

**8708050207** License for Edlow Intl Co to export 17,000 kg of depleted metallic U to Geneva,Switzerland.  
PETERSON,M.R. Assistant Director for International Security. CERCA/DU. 87/07/30. 2pp. 42059:108-42059:109.

**8708050212** License for Nuclear Metals,Inc to export 2,000 kg of depleted U metal to United Kingdom.  
PETERSON,M.R. Assistant Director for International Security. 87/07/27. 2pp. 42059:112-42059:113.

**8708050228** License for Braunkohle Transport USA to export 1,020 kg U-235,containing 28,232 kg U to England.  
PETERSON,M.R. Assistant Director for International Security. 04.87.102. 87/07/28. 2pp. 42059:317-42059:318.

**8708050233** Requests withdrawal of listed licenses for Comision Nacional de Energia Atomica in Argentina.Company no longer has firm orders for mats in applications.  
FISK,R.H. Edlow International Co. 87/07/17. WRIGHT,B. NRC - No Detailed Affiliation Given. 1p. 42061:346-42061:346.

**8708050251** Forwards Edlow Intl Co 870717 ltr requesting withdrawal of listed license applications.W/o encl.  
PETERSON,M.R. Assistant Director for International Security. 87/07/30. THORNE,C.E. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 42061:039-42061:039.

**8708050372** Informs that considered judgment re import of enriched UF6, resulting from various processes & transactions involving U from South Africa,not in conflict w/Comprehensive Anti-Apartheid Act of 1986.Affidavit encl.  
MALODY,C.W. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.). 87/07/24. PETERSON,M.R. Assistant Director for International Security. 3pp. 42062:096-42062:098.

**8708060071** Ltr of assurance re export of 1,020 kg U-235,contained in 28,232 kg U as UF6 to Spain.  
DUBOIS,D. European Communities, Commission of. 87/07/28. ROONEY,J.M. Energy, Dept. of. 1p. 42073:212-42073:212.

**8708060102** Advises that country of origin for applied matl should be Canada & South America instead of United Kingdom & South America,per 870625 application for license to export nuclear matl & equipment.  
OHYAMA,T. Mitsui & Co. (USA), Inc. (subs. of Mitsui & Co., Ltd.). 87/07/20. MOORE,R.N. International Programs. 1p. 42073:245-42073:245.

**8708110058** License for Mitsui & Co (USA),Inc to export 242.0 kg U-235, containing 7,352 kg U to Japan.  
PETERSON,M.R. Assistant Director for International Security. MBK-2F3-R3(B). 87/08/04. 2pp. 42097:205-42097:206.

**8708110094** Informs that License XSNM-2318 may be issued.No matl changed circumstances since issuance of License XSNM-1435.  
MOORE,R.N. NRC - No Detailed Affiliation Given. 87/08/04. NRC - No Detailed Affiliation Given. 1p. 42097:247-42097:247.

**8708110158** Informs that License XSNM-2317 may be issued.No matl changed circumstances since issuance of License XSNM-1435.  
MOORE,R.N. NRC - No Detailed Affiliation Given. 87/08/04. NRC - No Detailed Affiliation Given. 1p. 42123:133-42123:133.

**8708110164** Withdraws applications for listed licenses to import U ore concentrates,natural U hexafluoride & enriched U hexafluoride.  
CLARK,C.M. Braunkohle Transport USA. 87/07/29. PETERSON,M.R. NRC - No Detailed Affiliation Given. 1p. 42124:325-42124:325.

**8708110170** Forwards Braunkohle Transport,USA 870729 ltr requesting withdrawal of listed import license applications.W/o encl.  
PETERSON,M.R. Assistant Director for International Security. 87/08/04. THORNE,C.E. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 42124:326-42124:326.

**8708110187** Ltr of assurance re export of 666 kg U-235,contained in 20,682 kg U,to Japan.  
OZAWA,M. Japan, Govt. of. 87/07/27. ROONEY,J.M. Energy, Dept. of. 1p. 42119:300-42119:300.

**8708110213** Application for renewal of export license,extending expiration date to 930131.  
WROBLEWSKI,D. Transnuclear, Inc. 87/07/30. WRIGHT,B. International Programs. 1p. 42097:303-42097:303.

**8708110221** Application for amend to export license,increasing quantity of U to 121,000 kg,increasing quantity of U-235 to 3,420 kg & changing expiration date to 891231.  
ELDRIDGE,B.H. General Electric Co. 87/08/04. WRIGHT,B.L. International Programs. 1p. 42097:304-42097:304.

**8708110227** License for Mitsui & Co,(USA),Inc to export 20,682 kg U, containing 666 kg U-235 to Japan.  
PETERSON,M.R. Assistant Director for International Security. MBK-2F3-R3(A). 87/08/04. 2pp. 42119:318-42119:319.

**8708110230** Forwards Poco Graphite,Inc 870721 ltr requesting expeditious handling of Amend 2 to export license,adding Singapore as addl ultimate consignee country.  
PETERSON,M.R. Assistant Director for International Security. 87/08/04. THORNE,C.E. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 42110:273-42110:273.

**8708110238** License for GE to export 286 kg U-235,contained in 10,408 kg U,to Japan.Shipment of Canadian-origin matl authorized.  
PETERSON,M.R. Assistant Director for International Security. 87/08/04. 2pp. 42124:349-42124:350.

**8708110275** Ltr of assurance re export of 242 kg U-235,contained in 7,352 kg U,to Japan.  
OZAWA,M. Japan, Govt. of. 87/07/27. ROONEY,J.M. Energy, Dept. of. 1p. 42097:340-42097:340.

**8708110314** Application for amend to export license,adding York Univ as intermediate consignee.  
CLARK,C.M. Braunkohle Transport USA. 87/07/31. MOORE,R.N. International Programs. 1p. 42122:215-42122:215.

**8708110320** Ltr of assurance re export of 286 kg U-235,contained in 10,408 kg U,to Japan.  
OZAWA,M. Japan, Govt. of. 87/07/27. ROONEY,J.M. Energy, Dept. of. 1p. 42122:216-42122:216.

**8708110322** License for Mitsui & Co,(USA),Inc,to export 25,845 kg U containing 840 kg U-235 to Japan.  
PETERSON,M.R. Assistant Director for International Security. MBK-F3-R11. 87/08/04. 2pp. 42123:156-42123:157.

**8708110327** Requests expedition of Amend 2 to License XMAT-0325, increasing export authority to Singapore due to growing demand for graphite products.  
WOODRUFF,M.B. Poco Graphite, Inc. (subs. of Union Oil Co. of California). PGI-7L-198.MBW. 87/07/21. PETERSON,M. International Programs. 1p. 42122:217-42122:217.

**8708110346** Amend 2 to license for Braunkohle Transport USA adding York Univ in Canada as intermediate consignee.  
PETERSON,M.R. Assistant Director for International Security. 87/08/04. 1p. 42122:220-42122:220.

**8708110387** Amend 2 to license for Transnuclear,Inc extending expiration date from 880131 to 930131.All other conditions remain unchanged.  
PETERSON,M.R. Assistant Director for International Security. (RBU 425). 87/08/05. 1p. 42122:250-42122:250.

**8708120061** Informs that License XSNM-2316 may be issued.No matl changed circumstances since issuance of License XSNM-1435.  
MOORE,R.N. NRC - No Detailed Affiliation Given. 87/08/04. NRC - No Detailed Affiliation Given. 1p. 42139:113-42139:113.

**8708120067** Ltr of assurance re export of 840 kg U-235,contained in 25,845 kg U,to Japan.  
OZAWA,M. Japan, Govt. of. 87/07/27. ROONEY,J.M. Energy, Dept. of. 1p. 42139:112-42139:112.

**8708120136** Opposes issuance of license to import U from South Africa or Namibia.Recognition of importance of refusal to issue license in furthering anti-apartheid policy urged.  
RABY,A.A. Chicago, IL. #387 4163. 87/07/30. Docketing & Services Branch. 1p. 42115:155-42115:155.

**8708120157** Petitioners reply comments in opposition to license applications to import South African U.\* Advanced Nuclear Fuels Corp has imparted misleading info & applications should be denied.Certificate of Svc encl.  
MCDUGALL,G.J., NUNN,K.B. Joint Intervenor - South African Imports, MCDUGALL,G.J. Lawyers Committee for Civil Rights Under Law. #387 4166. 87/08/04. Commissioners. 8pp. 42115:077-42115:084.

**8708120166** Reply comments of Atlas Corp.\* Discusses review of comments available at PDR in response to ban on importation of South African U to apply to UF6 & other forms of U.Supporting documentation encl.  
MONTANGE,C.H. Atlas Corp. #387 4180. 87/08/06. Commissioners. 30pp. 42116:325-42116:354.

**8708120198** Reply comments of Advanced Nuclear Fuel Corp.\* Commission should find that proposed import of enriched UF6 from Western Europe is not prohibited by Comprehensive Anti-Apartheid Act,for listed reasons.Certificate of Svc encl.  
\* Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.). TROSTEN,L.M. LeBoeuf, Lamb, Leiby & MacRae. #387 4167. 87/08/04. Commissioners. 30pp. 42116:257-42116:284.

**8708120220** Comments on 870617 FR notice re U imports from South Africa. Review of legislative history of Comprehensive Anti-Apartheid Act of 1986 reveals nothing to support contention of intent to bar all forms of U.AIF 870511 ltr encl.  
SIEGEL,J.R. US Council for Energy Awareness. #387 4165. 87/08/07. Docketing & Services Branch. 15pp. 42115:292-42115:306.

**8708190105** Opposes issuance of any license to permit importation of U from South Africa or Namibia.Import would violate Anti-Apartheid Act & contribute to continuation of racist policies of South African govt.  
WATERS,M. California, State of. #387 4216. 87/08/04. Document Control Branch (Document Control Desk). 2pp. 42203:003-42203:004.

**8708200088** FOIA request for documents re applications for licenses to import U from South Africa.  
MOKENA,K. Fund for Peace (National Security Archive). 87/05/22. ROBINSON,L.L. Freedom of Information & Privacy Acts Branch. 6pp. 42244:211-42244:216.

**8708260230** Amend 3 to license for Western Atlas Intl,Inc,changing company div name from Atlas Oilfield Svc to Atlas Wireline Svc.  
PETERSON,M.R. Assistant Director for International Security. 87/08/12. 1p. 42375:322-42375:322.

**8708260247** Forwards application for export license for minor nuclear export.Ltr of assurance required.W/o encl.  
PETERSON,M.R. Assistant Director for International Security. 87/08/12. ROONEY,J. Energy, Dept. of. 1p. 42374:304-42374:304.

**8708260249** License for COGEMA,Inc to export 3,000,000 kg natural U in U oxide (U3O8) or U hexafluoride (UF6) to countries within EURATOM Community & US,contingent upon application of Conditions 5 & 8 listed on encl.  
PETERSON,M.R. Assistant Director for International Security. 87/08/13. 2pp. 42375:324-42375:325.

## 300 NONDOCKETED ITEMS

**8708260250** Confirms 870803 telcon re country of origin of source matl for requested amend to License XSNM-1227. Licensee has determined that 30,000 kg U will be of Australian origin.  
ELDRIDGE, B.H. General Electric Co. 87/08/03. WRIGHT, B.L. NRC - No Detailed Affiliation Given. 1p. 42374:305-42374:305.

**8708260266** Application for amend to License Application XSNM-1900, increasing amount to 101.1 kg U-235, contained in 108,500 kg U.  
GRAY, D.A. Transnuclear, Inc. 87/08/06. WRIGHT, B. NRC - No Detailed Affiliation Given. 13pp. 42374:322-42374:334.

**8708260306** Ltr of assurance re export of 3,000,000 kg natural U as UF6 to Franco. DUBOIS, D. European Communities, Commission of. 87/08/07. ROONEY, J.M. Energy, Dept. of. 1p. 42374:337-42374:337.

**8708260313** Requests Executive Branch position re Edlow Intl Co application to export 100,000 Ci of tritium to Japan.  
PETERSON, M.R. Assistant Director for International Security. 87/08/19. THORNE, C.E. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 42374:338-42374:338.

**8708260347** Requests ltr of assurance for encl application for export license to export low enriched U to Japan for use as fuel in Mihama 1 Nuclear Power Reactor. W/o encl.  
PETERSON, M.R. Assistant Director for International Security. 87/08/19. ROONEY, J. Energy, Dept. of. 1p. 42374:344-42374:344.

**8708260351** Forwards Transnuclear, Inc ltr requesting amend to export license application XSNM-1900, increasing quantity of matl by addl 6,200 kg U, containing 5,654 kg U-235. Request should be considered in conjunction w/NRC 871230 & 820618 ltrs.  
PETERSON, M.R. Assistant Director for International Security. 87/08/11. THORNE, C.E. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 42374:064-42374:064.

**8708260375** Forwards application for license to export depleted UO2 dummy PWR fuel element to France.  
GRAY, D.A. Transnuclear, Inc. 87/08/17. WRIGHT, B. NRC - No Detailed Affiliation Given. 1p. 42374:352-42374:355.

**--8708260382** Application for license to export dummy PWR fuel element w/ depleted UO2 to France.  
GRAY, D.A. Transnuclear, Inc. TNP 479. 87/08/17. 3pp. 42374:353-42374:355.

**8708270030** Forwards application for export license for minor nuclear export. Ltr of assurance required. W/o encl.  
PETERSON, M.R. Assistant Director for International Security. 87/08/19. ROONEY, J. Energy, Dept. of. 1p. 42389:194-42389:194.

**8708270046** Amend 3 to license for Transnuclear, Inc, extending expiration date from 870901 to 900901.  
PETERSON, M.R. Assistant Director for International Security. RBU 351 80-231/. 87/08/20. 1p. 42390:036-42390:036.

**8708270048** Forwards application for license to export slightly enriched UF6 to Japan.  
MARUYAMA, T. Mitsubishi International Corp. (subs. of Mitsubishi Corp.). HSA-5487-07. 87/08/11. NRC - No Detailed Affiliation Given. 2pp. 42389:293-42389:295.

**--8708270074** Application for license to export 12,886 kg U, containing 445 kg U-235, to Japan.  
MARUYAMA, T. Mitsubishi International Corp. (subs. of Mitsubishi Corp.). HSA-5487-07. 87/08/06. 1p. 42389:295-42389:295.

**8708270065** Forwards application for license to export H-3 in bulk gaseous form to Japan.  
FISK, R.H. Edlow International Co. 87/08/14. WRIGHT, B. NRC - No Detailed Affiliation Given. 1p. 42389:356-42389:357.

**--8708270068** Application for license to export 100,00 Ci tritium in bulk gaseous form to Japan.  
FISK, R.H. Edlow International Co. 87/08/13. 1p. 42389:357-42389:357.

**8708270067** Forwards application for export license for minor nuclear export. Ltr of assurance required. W/o encl.  
PETERSON, M.R. Assistant Director for International Security. 87/08/19. ROONEY, J. Energy, Dept. of. 1p. 42391:199-42391:199.

**8708270069** Amend 4 to license for Transnuclear, Inc to increase export quantity of U from 13,268,715 to 13,487,715.  
PETERSON, M.R. Assistant Director for International Security. TNH-453. 87/08/20. 1p. 42389:360-42389:360.

**8708270087** Executive Branch position re COGEMA, Inc application to export 3,000,000 kg natural U in form of UF6 or U3O8 to France. Recommends license be issued.  
STRATFORD, R.J. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 87/08/11. SHEA, J.R. NRC - No Detailed Affiliation Given. 2pp. 42389:253.

**8708270113** Forwards application for license to export slightly enriched UF6 to Japan.  
MARUYAMA, T. Mitsubishi International Corp. (subs. of Mitsubishi Corp.). HSA-5487-06. 87/08/11. NRC - No Detailed Affiliation Given. 2pp. 42389:042-42389:042.

**--8708270117** Application for license to export 10,506 kg U, containing 342 kg U-235, to Japan.  
MARUYAMA, T. Mitsubishi International Corp. (subs. of Mitsubishi Corp.). HSA-5487-06. 87/08/06. 1p. 42390:043-42390:043.

**8708270124** Application to amend export license, increasing amount of U authorized for shipment to 21,048 kg U-235, contained in 511,956 kg U to Taiwan.  
MALODY, C.W. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.). 87/08/06. PETERSON, M.R. Assistant Director for International Security. 1p. 42390:044-42390:044.

**8708270125** Requests Executive Branch position re Advanced Nuclear Fuels Corp 870806 request to increase quantity of U authorized for export to Taiwan.  
PETERSON, M.R. Assistant Director for International Security. 87/08/12. THORNE, C.E. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 42390:045-42390:045.

**8708270133** Forwards application for license to export enriched UO2 as powder to Japan. Country of origin for source matl is Canada.  
ELDRIDGE, B.H. General Electric Co. 87/08/03. WRIGHT, B. NRC - No Detailed Affiliation Given. 1p. 42390:074-42390:074.

**--8708270137** Application for license to export 11,500 kg UO2 powder to Japan.  
ELDRIDGE, B.H. General Electric Co. 87/08/03. WRIGHT, B. NRC - No Detailed Affiliation Given. 1p. 42390:075-42390:075.

**8708270136** Requests ltr of assurance for encl Advanced Nuclear Fuels Corp 870812 application for amend to export license, increasing quantity of matl authorized for export to EURATOM.  
PETERSON, M.R. Assistant Director for International Security. 87/08/19. ROONEY, J. Energy, Dept. of. 1p. 42390:077-42390:077.

**--8708270140** Application to amend license, increasing amount authorized for shipment to Biblis A by 410 kg U-235, contained in 12,965 kg of total U to West Germany.  
MALODY, C.W. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.). 87/08/12. PETERSON, M.R. International Programs. 1p. 42390:078-42390:078.

**8708270158** Application for amend to License X8-1241, changing div name from Atlas Oilfield Svcs to Atlas Windline Svcs.  
MOTT, E.D. Western Atlas International, Inc. (formerly Dresser Atlas Export Sales). 87/07/31. PETERSON, M. NRC - No Detailed Affiliation Given. 1p. 42391:008-42391:008.

**8708270173** Requests assistance in obtaining ltr of assurance for encl GE application for amend to License XSNM 1643, adding addl 900 kg U-235 contained in 26,000 kg U as reload fuel. W/o encl.  
PETERSON, M.R. Assistant Director for International Security. 87/08/07. ROONEY, J. Energy, Dept. of. 1p. 42391:007-42391:007.

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An asterisk following the accession number in this index indicates that the document is an enclosure to another document. To obtain the accession number of the principal document under which the enclosure is listed, refer to the index entitled "Cross Reference of Enclosures to Principal Documents."

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CARNS,N.S.	8708240271	50-382 S	CHILK,S.J.	8708210306	10CFR	COLLINS,D.M.	8708050025	70-143
CARNS,N.S.	8708240300	50-382 S	CHILK,S.J.	8708210354	10CFR	COLLINS,D.M.	8708050028*	70-143
CARNS,N.S.	8708260174	50-382 S	CHITWOOD,R.B.	8708050094*	FOIA	COLLINS,D.M.	8708070147	50-335 Q
CARPENTER,D.R.	8708240033*	50-498 Q	CHON,S.W.	8708180031*	50-184 P	COLLINS,D.M.	8708110515	50-348 F
CARPENTER,T.E.	8708180036	REVIEW GR	CHOU,R.C.	8708100515*	50-321 Q	COLLINS,D.M.	8708110534	50-261 F
CARR,R.K.	8601290009*	50-250 G	CHOULES,N.	8708200159*	50-247 Q	COLLINS,D.M.	8708170306	50-124 Q
CARR,R.K.	8601290009*	50-250 G	CHOW,E.	8708120259	TOPREP	COLLINS,D.M.	8708170314	50-348 F
CARR,R.K.	8601290011*	50-250 G	CHRISTENBURY,E.	8708140079*	50-400 P	COLLINS,D.M.	8708170434	50-324 Q
CARR,R.K.	8601290011*	50-250 G	CHUNG,D.H.	8708110168	WASTE RES	COLLINS,D.M.	8708170442*	50-324 Q
CARR,R.K.	8601290190*	50-250 G	CHUNG,D.H.	8708110243	WASTE RES	COLLINS,D.M.	8708170488	50-395 Q
CARR,R.K.	8601290190*	50-250 G	CICOTTE,G.R.	8708170199*	50-528 Q	COLLINS,D.M.	8708180003	50-395 Q
CARR,R.K.	8601290205*	50-250 G	CILIMBERG,R.L.	8708050283*	QA999	COLLINS,D.M.	8708180005*	50-395 Q
CARR,R.K.	8601290205*	50-250 G	CLILLIS,M.	8708170162*	50-224 Q	COLLINS,D.M.	8708180103	50-389 Q
CARROLL,D.E.	8708060351	NUREG	CLILLIS,M.	8708310094*	50-312 Q	COLLINS,D.M.	8708270162	50-302 Q
CARROLL,J.C.	8708280154*	50-275 F	CIOFFI,J.	8708210622*	50-333 Q	COLLINS,D.M.	8708270228	50-424 Q
CARTER,R.S.	8708180024	50-184 P	CLARK,A.	8708110428	WASTE MGT	COLLINS,D.M.	8708270237	50-413 F
CARTER-WHITE,K.	8706080079*	40-8027	CLARK,A.T.	8708060325	PROJ	COLLINS,D.M.	8708270278	50-280 F
CASE,E.G.	8708130345*	50-275 P	CLARK,A.T.	8708110282	PROJ	COLLINS,D.M.	8708280036	50-424 Q
CASE,E.G.	8708130358*	50-275 P	CLARK,C.M.	8708110164	XPORTLIC	COLLINS,D.M.	8708310171	50-280 Q
CASHWELL,R.J.	8708200326	50-156 R	CLARK,C.M.	8708110314	XPORTLIC	COLLINS,D.M.	8708310183*	50-280 Q
CATCHPOLE,G.J.	8708120275	40-8926	CLARK,D.	8708250153	50-245 F	COLLINS,D.M.	8708310231	50-400 Q
CATE,P.D.	8708060138	WASTE MGT	CLARK,D.T.	8708060262*	FOIA	COLLINS,G.A.	8708110208*	50-327 P
CATTON,I.	8708270405	ACRS	CLARK,D.T.	8708060414*	FOIA	COLLINS,S.J.	8708030089*	50-334 V
CATTON,I.	8708280194	ACRS	CLARK,D.T.	8708100006*	FOIA	COLLINS,S.J.	8708170386	50-289 Q
CRAWLEY,J.	8708270185*	50-445 A	CLARK,F.	8708270255*	50-254 V	COLLINS,S.J.	8708210020*	50-445 Q
CELEBREZZE,A.J.	8708030317	50-440 P	CLARK,J.R.	8708100057	70-143	COLLINS,S.J.	8708210094*	50-445 Q
CERNE,A.C.	8708210024*	50-445 Q	CLARK,R.	8708170012	50-353 A	COLLINS,S.J.	8708210096*	50-445 Q
CERNE,A.C.	8708210110*	50-445 Q	CLARK,R.J.	8708130066	50-352 P	COLLINS,S.J.	8708210146	50-322 Q
CHAFEE,A.E.	8708050397	50-528 Q	CLARK,R.J.	8708240195	50-352 P	COLLINS,S.J.	8708210628	50-320 V
CHAFEE,A.E.	8708100404	50-206 Q	CLARK,R.J.	8708250236	50-353 Q	COLLINS,S.J.	8708210639*	50-320 V
CHAFEE,A.E.	8708100410*	50-206 Q	CLARK,R.J.	8708270289	50-352 P	COLLINS,T.R.	8708190162*	70-1151
CHAMBERLAIN,D.	8708190346*	50-458 Q	CLARKSON,C.C.	8708110236*	FOIA	COLOMBO,M.	8708040010*	CONTRACT
CHAMBERLAIN,D.	8708240033*	50-498 Q	CLAY,G.W.	8708180320*	50-413 I	COLOMBO,R.	8708110337	50-312 R
CHAN,E.I.	8708120178	50-456 G	CLEARY,D.P.	8708190055*	FOIA	COLVILLE,J.M.	8708190110	50-528 R
CHAN,T.L.	8708050200	50-344 P	CLEMENTS,B.R.	8708070115*	50-445 S	COLVILLE,J.M.	8708190197	50-528 R
CHAN,T.L.	8708050237	50-344 P	CLEMONSON,R.	8708190394*	50-413 F	COMBS,F.	8708190232*	50-275 T
CHAN,T.L.	8708050361	50-344 P	CLIMER	8708190190	50-315 R	CONDO,A.J.	8708030331	FOIA
CHAN,T.L.	8708060322	50-344 P	CLIMER	8708190214	50-316 R	CONGEL,F.J.	8703270329*	FOIA
CHAN,T.L.	8708100220	50-344 S	CLIMER	8708190283	50-315 R	CONGEL,F.J.	8704010581*	FOIA
CHAN,T.L.	8708120459	50-344 P	CLIMER	8708190301	50-316 R	CONGEMI,J.	8708260142	NUREG
CHAN,T.L.	8708250277	50-344 P	CLIMER	8708190328	50-316 R	CONKLIN,C.	8708210600*	50-322 Q
CHANDLER,L.J.	8708210038	50-275 G	CLIMER	8708190341	50-315 R	CONLON,T.E.	8708100373*	50-395 Q
CHANDLER,L.J.	8708260093*	50-445 A	CLIMER	8708190420	50-315 R	CONLON,T.E.	8708100400*	50-335 Q
CHANDLER,L.J.	8708270171*	50-445 Q	CLIMER	8708240039	50-316 R	CONLON,T.E.	8708180041*	50-327 Q
CHANEY,H.D.	8708210575*	50-267 Q	CLIMER	8708250094	50-316 R	CONLON,T.E.	8708270236*	50-324 Q
CHAPMAN,K.R.	8708070108*	FOIA	CLIMER	8708250295*	50-315 R	CONLON,T.E.	8708310146*	50-424 Q
CHAPMAN,K.R.	8708070124*	FOIA	CLINE,W.	8708060243	70-1113	CONLON,T.E.	8708310214*	50-302 Q
CHARNLEY,J.S.	8708040339*	50-458 P	CLINE,W.	8708060264	40-3392	CONLY,L.	8708030042	XPORTLIC
CHARNLEY,J.S.	8708050101	TOPREP	CLINE,W.	8708070071	I&E	CONNELL,H.	8708070201*	FOIA
CHARNLEY,J.S.	8708100288*	50-263 P	CLINE,W.	8708100230	I&E	CONNELL,H.R.	8708120084	NUREG
CHASE,G.R.	8708240165	40-8452	CLINE,W.E.	8708060170	50-338 Q	CONNELLY,S.R.	8708200043*	50-445 Q
CHAUDHARY,S.	8708100343*	50-352 Q	CLINE,W.E.	8708170286	50-321 Q	CONNELLY,S.R.	8708200496*	50-445 Q
CHAUDHARY,S.K.	8708200034*	50-443 Q	CLINE,W.E.	8708170426	50-400 Q	CONNER,E.L.	8007140027	50-336 P
CHEMA,T.V.	8708190442*	COMMISSION	CLINE,W.E.	8708270215	50-250 F	CONNOR,L.	8708100003	FOIA
CHEMA,T.V.	8708190446*	COMMISSION	CLINE,W.E.	8708270284	50-302 F	CONNOR,L.	8708170054	FOIA
CHEN,S.J.	8708060201*	50-445 A	CLINE,W.E.	8708270453	50-302 F	CONSTABLE,G.L.	8708240033*	50-498 Q
		NUREG	CLINE,W.E.	8708280221	50-321 F	CONTE,R.	8708170394*	50-289 Q
		50-338 S	CLINTON,S.D.	8708060384	NUREG	CONVERSE,R.J.	8708030111	50-333 S
		50-445 Q	CLONINGER,T.H.	8708040378*	50-416 P	CONVERSE,R.J.	8708170338	50-333 R
		50-445 Q	COALSON,T.R.	8708120028	WASTE MGT	CONVERSE,R.J.	8708250141	50-333 S
		XPORTLIC	COALSON,T.R.	8708130087*	WASTE MGT	CONWAY,J.T.	8708130105*	50-280 Q
			COBB,L.I.	8708210082*	50-445 Q	COOK,J.	8708170338	50-333 R
			COCKFIELD,D.W.	8708030215	50-344 P	COOK,K.W.	8706300740	50-382 F
			COCKFIELD,D.W.	8708030225	50-344 P	COOK,K.W.	8708040001	50-382 P
			COCKFIELD,D.W.	8708050214	50-344 Q	COOK,K.W.	8708040116	50-382 F
			COCKFIELD,D.W.	8708060005	50-344 P	COOK,K.W.	8708040327	50-382 P
			COCKFIELD,D.W.	8708060166	50-344 P	COOK,K.W.	8708040327	50-382 P
			COCKFIELD,D.W.	8708120016	50-344 P	COOK,K.W.	8708040404	50-382 Q
			COCKFIELD,D.W.	8708120018*	50-344 P	COOK,K.W.	8708040404	50-382 Q
			COCKFIELD,D.W.	8708130138	50-344 P	COOK,K.W.	8708140239	50-382 P
			COCKFIELD,D.W.	8708240389	50-344 P	COOK,K.W.	8708190228	50-382 Q
			COCKFIELD,D.W.	8708240420	50-344 P	COOK,K.W.	8708190228	50-382 Q
			COHEN,L.	8708170417*	70-135	COOK,K.W.	8708190365	50-382 R
			COHEN,L.	8708100398	NUREG	COOK,K.W.	8708260177	50-382 Q
			COLBERT,W.F.	8708270134*	50-341 T	COOK,K.W.	8708260376	50-382 P
			COLBURN,T.G.	8708240202	50-440 P	COOK,K.W.	8708260376	50-382 P
			COLE,R.F.	8708030040	50-352 G	COOLEY,R.A.	8708200073*	50-445 V
			COLE,R.F.	8708030047	50-352 G	COOLEY,R.A.	8708260209*	50-368 V
			COLEMAN,A.	8708280361*	CONTRACT	COOPER,L.J.	8708240445	50-298 S

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COOPER,R.A.	8708260022*	CONTRACT	CRANE,E.D.	8708040072*	50-328	CURRAN,D.	8706020134	50-443
COOPER,R.A.	8708260065*	CONTRACT	CRANE,P.A.	8708060214*	50-275	CURRAN,D.	8708130279	50-443
COPPINGER,K.	8708170103	FOIA	CRANE,P.A.	8708060242*	50-275	CURTIS,D.R.	8708050151	71-478
CORIA,A.M.	8708200308	50-483	CRANE,P.A.	8708060354*	50-323	CUTTER,A.B.	8708040024	50-324
CORREIRA,R.P.	8708200159*	50-247	CRANE,P.A.	8708060369*	50-323	CUTTER,A.B.	8708070203	50-324
CORUH,C.	8708050045	NUREG	CRANE,P.A.	8708100243*	50-323	CUTTER,A.B.	8708110001	50-324
COSEY,J.	8708190445*	50-275	CRANE,P.A.	8708100412*	50-323	CUZZORT,F.D.	8708170086*	50-327
COSTAIN,J.K.	8708050045	NUREG	CRANE,P.A.	8708100434*	50-323	D'ANTONIO,J.R.	8708130074	WASTE MGT
COTTER,B.P.	8708120116	50-271	CRANE,P.A.	8708110378*	50-275	D'OTTAVIO,J.	8708060035	FOIA
COUGHLIN,L.	8708040326*	50-352	CRANE,P.A.	8708110385*	50-275	DAEMEN,J.J.	8708110501	NUREG
COUNCIL,W.G.	7905080406	50-336	CRANE,P.A.	8708110410*	50-275	DAHLMAN,R.A.	8708030121*	50-282
COUNCIL,W.G.	8707310416	50-445	CRANE,P.A.	8708110425*	50-275	DAKIN,G.F.	8708050021*	TOPREP
COUNCIL,W.G.	8708030009	50-445	CRANE,P.A.	87081120340*	50-275	DALE,J.R.	8708200416*	50-445
COUNCIL,W.G.	8708030057*	50-445	CRANE,P.A.	8708120354*	50-275	DAMM,R.G.	8708050250	70-1308
COUNCIL,W.G.	8708030080	50-445	CRANE,P.A.	8708130149*	50-321	DANCE,H.C.	8708050308*	50-416
COUNCIL,W.G.	8708030086	50-445	CRANSTON,A.	8708120209*	50-275	DANCE,H.C.	8708060273*	50-348
COUNCIL,W.G.	8708030091	50-445	CRANWELL,R.M.	8708110126	WASTE RES	DANCE,H.C.	8708170384*	50-395
COUNCIL,W.G.	8708030268	50-445	CRANWELL,R.M.	8708110141	WASTE RES	DANEK,J.L.	8601290224*	50-250
COUNCIL,W.G.	8708040270	50-445	CRANWELL,R.M.	8708110359	WASTE RES	DANIEL,J.A.	8708040231	50-320
COUNCIL,W.G.	8708050137	50-445	CRANWELL,R.M.	8708110403	WASTE RES	DANIELSON,D.H.	8708140146*	50-456
COUNCIL,W.G.	8708050171	70-2932	CRAWFORD,J.D.	8708180257	50-259	DANIELSON,D.H.	8708240289*	50-341
COUNCIL,W.G.	8708050218	50-445	CRAWLEY,D.E.	8708110539	50-390	DANIELSON,D.H.	8708240409*	50-295
COUNCIL,W.G.	8708050315	50-445	CREED,J.	8708100156	50-346	DANIELSON,D.H.	87083010157*	50-440
COUNCIL,W.G.	8708060146	50-445	CREED,J.R.	8708030136*	50-331	DARMITZEL,R.W.	8708130125	50-183
COUNCIL,W.G.	8708070089	50-445	CREED,J.R.	8708050342*	50-331	DAVIDSON,B.S.	8708250217*	50-272
COUNCIL,W.G.	8708070134	50-445	CREED,J.R.	8708270362*	50-461	DAVIDSON,B.S.	8708250266*	50-271
COUNCIL,W.G.	8708070152	50-445	CREW,V.J.	8708180408	50-331	DAVIDSON,J.	8708030298*	FOIA
COUNCIL,W.G.	8708070162	50-445	CRIENJAK,R.V.	8708060249*	50-335	DAVIS,A.	8708210082*	50-445
COUNCIL,W.G.	8708070236	50-445	CRIENJAK,R.V.	8708270328*	50-335	DAVIS,A.B.	8708030170	50-315
COUNCIL,W.G.	8708070241	50-445	CROCKER,L.P.	8708040079	50-321	DAVIS,A.B.	8708070107	50-282
COUNCIL,W.G.	8708100058	50-445	CROCKER,L.P.	8708050153	50-321	DAVIS,A.B.	8708100491	50-341
COUNCIL,W.G.	8708100115	50-445	CROCKER,L.P.	8708050229	50-365	DAVIS,A.B.	8708110023	50-295
COUNCIL,W.G.	8708100133	50-445	CROCKER,L.P.	8708120391	50-321	DAVIS,A.B.	8708140122	50-455
COUNCIL,W.G.	8708110176	50-445	CROCKER,L.P.	8708130249	50-321	DAVIS,A.B.	8708180226	50-249
COUNCIL,W.G.	8708110328	50-445	CROCKER,L.P.	8708250125	50-321	DAVIS,A.B.	8708190083	50-454
COUNCIL,W.G.	8708110338	50-445	CROCKER,L.P.	8708250229	50-321	DAVIS,A.B.	8708190086*	50-454
COUNCIL,W.G.	8708110423	50-445	CROCKER,L.P.	8708260340	50-321	DAVIS,A.B.	8708200425	50-282
COUNCIL,W.G.	8708110457	50-445	CROCKER,L.P.	8708270016	50-366	DAVIS,A.B.	8708310242	50-295
COUNCIL,W.G.	8708110497	50-445	CROCKER,L.P.	8708270075	50-321	DAVIS,E.	8708260123*	50-445
COUNCIL,W.G.	8708110509	50-445	CROCKER,L.P.	8708270105	50-321	DAVIS,J.G.	8708200370*	FOIA
COUNCIL,W.G.	8708120001	50-445	CROLEY,B.	8708280191	50-312	DAVIS,J.G.	8708200427*	FOIA
COUNCIL,W.G.	8708120026	50-445	CROLEY,B.	8708180150*	50-312	DAVIS,J.G.	8708200466*	FOIA
COUNCIL,W.G.	8708120093	50-445	CROLEY,B.	8708180155*	50-312	DAVIS,J.G.	8708260129*	50-445
COUNCIL,W.G.	8708130119	50-445	CROLEY,B.	8708180156*	50-312	DAVIS,J.G.	8708260164*	50-445
COUNCIL,W.G.	8708130119	50-445	CROLEY,B.	8708180167*	50-312	DAVIS,J.G.	8708260172*	50-445
COUNCIL,W.G.	8708170263	50-445	CROLEY,B.	8708180170*	50-312	DAVIS,J.G.	8708260176*	50-445
COUNCIL,W.G.	8708170315	50-445	CROLEY,B.	8708180175*	50-312	DAVIS,J.G.	8708260187*	50-445
COUNCIL,W.G.	8708170322	50-445	CROLEY,R.	8708060253*	50-312	DAVIS,J.G.	8708260235*	50-445
COUNCIL,W.G.	8708170348	50-445	CROLEY,R.	8708060257*	50-312	DAVIS,J.G.	8708270025*	50-445
COUNCIL,W.G.	8708170467	50-445	CROENENBERG,A.W.	8708140041	NUREG	DAVIS,J.G.	8708270031*	50-445
COUNCIL,W.G.	8708180039	50-445	CROSSMAN,W.A.	8708170398*	50-445	DAVIS,J.G.	8708270033*	50-445
COUNCIL,W.G.	8708180048	50-445	CROSSMAN,W.A.	8708180353*	50-445	DAVIS,J.G.	8708270040*	50-445
COUNCIL,W.G.	8708180100	50-445	CROSSMAN,W.A.	8708180365*	50-382	DAVIS,J.G.	8708270045*	50-445
COUNCIL,W.G.	8708180274	50-445	CROSSMAN,W.A.	8708200346*	50-445	DAVIS,J.G.	8708270051*	50-445
COUNCIL,W.G.	8708180334	50-445	CROW,W.T.	8708240162*	70-622	DAVIS,J.G.	8708270054*	50-445
COUNCIL,W.G.	8708190094	50-445	CROW,W.T.	8708240178*	70-622	DAVIS,L.D.	8708110368*	50-275
COUNCIL,W.G.	8708190141	50-445	CROWLEY,B.R.	8708060210*	50-327	DAVIS,M.B.	8708110110*	FOIA
COUNCIL,W.G.	8708190152	50-445	CROWLEY,B.R.	8708170285*	50-335	DAWSON,C.L.	8708060198*	FOIA
COUNCIL,W.G.	8708190304	50-445	CROWLEY,E.G.	8708030056	50-322	DAWSON,C.L.	8708060248*	FOIA
COUNCIL,W.G.	8708190313	50-445	CRUTCHFIELD,D.	8708060271	50-245	DAWSON,C.L.	8708210298*	FOIA
COUNCIL,W.G.	8708200028	50-445	CRUTCHFIELD,D.	8708060275*	50-245	DAWSON,C.L.	8708210348*	FOIA
COUNCIL,W.G.	8708200058	50-445	CRUTCHFIELD,D.	8708070004	50-267	DAWSON,M.	8705110078	50-255
COUNCIL,W.G.	8708200164*	50-445	CRUTCHFIELD,D.	8708100122	50-266	DAY,J.B.	8708100362	50-370
COUNCIL,W.G.	8708240275	50-445	CRUTCHFIELD,D.	8708120376	50-305	DAY,J.B.	8708110069	WASTE MGT
COUNCIL,W.G.	8708240294	50-445	CRUTCHFIELD,D.	8708130379	50-344	DE AGAZIO,A.	8705280491	50-287
COUNCIL,W.G.	8708240329	50-445	CRUTCHFIELD,D.	8708210017*	50-445	DE AGAZIO,A.W.	8708270229*	50-255
COUNCIL,W.G.	8708240369	50-445	CRUTCHFIELD,D.	8708210041*	50-445	DEAKINS,D.	8708170261*	50-327
COUNCIL,W.G.	8708240391	50-445	CRUTCHFIELD,D.	8708210105*	50-445	DEAN,C.B.	8708180160	50-213
COUNCIL,W.G.	8708240396	50-445	CRUTCHFIELD,D.	8708260096	50-498	DEAN,C.B.	8708190236	50-213
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JONES, J.A.	8708120050*	50-445	A	KEELEY, G.S.	8708170467	50-445	S	KERR, G.W.	8708210273*	FOIA	
JONES, V.H.	8708180392	50-280	R	KEELEY, G.S.	8708180039	50-445	S	KERR, G.W.	8708210381*	FOIA	
JONES, W.B.	8708190346*	50-458	Q	KEELEY, G.S.	8708180048	50-445	S	KERR, G.W.	8708210499*	FOIA	
JONES, W.C.	8708110003	50-285	F	KEELEY, G.S.	8708180100	50-445	S	KERR, R.D.	8708180433*	50-275	P
JONES, W.C.	8708110006	50-285	F	KEELEY, G.S.	8708180274	50-445	S	KERR, R.D.	8708190450*	50-275	P
JORDAN, B.	8708030351	FOIA		KEELEY, G.S.	8708180334	50-445	S	KERR, W.	8707230363	ACRS	
JORDAN, E.L.	8708170154	REVIEW GR P		KEELEY, G.S.	8708190094	50-445	S	KERR, W.	8707230436	ACRS	
JORDAN, E.L.	8708200077	REVIEW GR P		KEELEY, G.S.	8708190141	50-445	S	KERR, W.	8708040259*	FOIA	
JORDAN, E.L.	8708250100*	50-334	P	KEELEY, G.S.	8708190304	50-445	S	KERR, W.	8708130351	ACRS	
JORDAN, E.L.	8708260002	REVIEW GR P		KEELEY, G.S.	8708190313	50-445	S	KERR, W.	8708140212	ACRS	
JORDAN, E.L.	8708260068	REVIEW GR P		KEELEY, G.S.	8708200028	50-445	S	KERR, W.	8708170082	ACRS	
JORDAN, E.L.	8708260373	REVIEW GR P		KEELEY, G.S.	8708200058	50-445	S	KERR, W.	8708170381	50-261	Q
JORDAN, M.J.	8708200234*	50-263	Q	KEELEY, G.S.	8708240275	50-445	S	KERR, W.	8708170497	ACRS	
JORDAN, W.H.	8708210031	50-445	G	KEELEY, G.S.	8708240294	50-445	S	KERR, W.	8708180006	50-2	F
JOSEPH, M.A.	8708170342	50-267	S	KEELEY, G.S.	8708240329	50-445	Q	KERR, W.	8708180104	ACRS	
JOSIGER, W.A.	8708130126	50-286	F	KEELEY, G.S.	8708240369	50-445	S	KERR, W.	8708180115	ACRS	
JOSIGER, W.A.	8708180273	50-286	R	KEELEY, G.S.	8708240391	50-445	S	KERR, W.	8708200025	50-2	F
JOSIGER, W.A.	8708200357	50-286	Q	KEELEY, G.S.	8708240398	50-445	S	KERR, W.	8708270316	ACRS	
JOSIGER, W.A.	8708270293	50-286	Q	KEELEY, G.S.	8708250066	50-445	S	KERR, W.	8708270402	ACRS	
JOYCE, J.P.	8708180049	TOPREP		KEELEY, G.S.	8708260169	50-445	Q	KERR, W.	8708280069	ACRS	
JOYNER, J.	8708110178	50-352	S	KEETON, J.	8708270255*	50-254	V	KERSHUL, B.	8708040368	50-344	S
JOYNER, J.	8708130265	I&E		KEIMIG, R.	8708110178	50-352	S	KERSHUL, B.	8708050046	50-344	S
JOYNER, J.	8708170334	I&E		KEIMIG, R.	8708120222	50-322	S	KERSHUL, B.	8708050374	50-344	S
JOYNER, J.	8708250116	I&E		KEIMIG, R.R.	8708030201*	50-277	Q	KERSHUL, B.	8708250124	50-344	S
JOYNER, J.H.	8708120222	50-322	S	KEIMIG, R.R.	8708070118*	50-286	Q	KESHISHIAN, P.	8708260108*	50-445	A
JOYNER, J.H.	8708140199*	70-135		KEIMIG, R.R.	8708070234*	70-371		KEYS, P.R.	8708280379*	FOIA	
JOYNER, J.H.	8708170373*	70-135		KEIMIG, R.R.	8708070243*	50-213	Q	KHAN, M.Z.	8708060155*	50-445	A
JOYNER, J.H.	8708170399*	70-135		KEIMIG, R.R.	8708170445*	50-220	Q	KHAZRAI, M.	8708180379*	50-346	R
JOYNER, J.H.	8708170417*	FOIA		KEISER, H.W.	8708040167	50-387	F	KHAZRAI, M.	8708180394*	50-346	R
JULIAN, C.A.	8708050155	50-425	Q	KEISER, H.W.	8708060263	50-387	F	KILP, G.R.	8601290194*	50-250	G
JULIAN, C.A.	8708060045	50-250	Q	KEISER, H.W.	8708170107	50-387	R	KILP, G.R.	8601290194*	50-250	G
JULIAN, C.A.	8708060053*	50-250	Q	KEISER, H.W.	8708180386	50-387	R	KIM, M.	8708100001	FOIA	
JULIAN, C.A.	8708060168	50-413	Q	KEISER, H.W.	8708280287	50-387	R	KIMBELL, A.F.	8708110501	NUREG	
JULIAN, C.A.	8708060221	50-250	P	KEITH, B.W.	8708180027	50-483	R	KINGLEY, O.D.	8708080101	50-416	S
JULIAN, C.A.	8708060320	50-424	Q	KELBLEY, N.	8708050222*	71-5796		KINGLEY, O.D.	8708030109	50-416	F
JULIAN, C.A.	8708100307	50-413	Q	KEISER, R.M.	8708030089*	50-334	V	KINGSLEY, O.D.	8708030257	50-416	S
JULIAN, C.A.	8708100310*	50-413	Q	KELLER, R.M.	8708210639*	50-320	V	KINGSLEY, O.D.	8708040173	50-417	R
JULIAN, C.A.	8708110099	50-280	Q	KELLER, R.M., R.A.	8708030121*	50-282	V	KINGSLEY, O.D.	8708040370	50-416	P
JULIAN, C.A.	8708110174	50-324	V	KELLEY, D.L.	8708030008*	50-445	Q	KINGSLEY, O.D.	8708040378*	50-416	P
JULIAN, C.A.	8708180088	50-250	V	KELLEY, J.A.	8708180030*	50-445	Q	KINGSLEY, O.D.	8708050055	50-416	P
JULIAN, C.A.	8708270227	50-348	V	KELLY, D.V.	8708200070*	50-275	P	KINGSLEY, O.D.	8708050122	50-416	P
JULIAN, C.A.	8708270306	50-369	V	KELLY, D.V.	8708200106*	FOIA		KINGSLEY, O.D.	8708050379	50-416	Q
JULIAN, C.A.	8708280084	50-413	V	KELLY, E.M.	8708210024*	50-445	Q	KINGSLEY, O.D.	8708050390	50-416	S
JULIAN, E.L.	8708190178	PR		KELLY, E.M.	8708210110*	50-445	Q	KINGSLEY, O.D.	8708060009	50-416	F
KACHMAR, M.P.	8708200167*	50-412	P	KELLY, J.L.	8708120281	50-259	P	KINGSLEY, O.D.	8708100300	50-416	F
KACZMAREK, H.J.	8708120242	50-304	S	KELLY, J.L.	8708240155	50-259	R	KINGSLEY, O.D.	8708100378	50-416	P
KACZOR, W.J.	8708260228*	50-341	P	KELLY, J.L.	8708260006	50-259	R	KINGSLEY, O.D.	8708110325	50-416	Q
KADAMBI, N.P.	8708260107*	50-498	P	KELLY, L.	8708180273	50-286	R	KINGSLEY, O.D.	8708110441	50-416	P
KAHLE, J.	8708040401*	70-143		KELSEY, B.R.	8708170090	40-2061	Q	KINGSLEY, O.D.	8708180181	50-416	Q
KAHLE, J.B.	8708170491*	50-395	Q	KEMIG, R.R.	8708180002*	50-322	Q	KINGSLEY, O.D.	8708180198	50-416	R
KAHLE, J.B.	8708180007*	50-395	Q	KEMPER, J.S.	8708120286*	50-277	P	KINGSLEY, O.D.	8708180377	50-416	P
KAHLE, J.B.	8708180109*	50-369	Q	KEMPER, J.S.	8708170042*	50-353	A	KINGSLEY, O.D.	8708210564*	50-416	F
KAHLE, J.B.	8708180189*	70-27		KEMPF, C.R.	8708060330	NUREG		KINGSLEY, O.D.	8708240233	50-416	S
KALE, S.H.	8708110267	WASTE MGT		KENDIG, J.F.	8708100380*	FOIA		KINGSLEY, O.D.	8708250211	50-416	F
KALKMAN, J.N.	8708260314*	50-341	Q	KENNEDY, E.	8708120341	40-8903		KINGSLEY, O.D.	8708250285	50-416	Q
KALKMAN, J.N.	8708270138*	50-341	S	KENNEDY, E.E.	8708060117	40-8903		KINGSLEY, O.D.	8708260127	50-416	P
KALKMAN, J.N.	8708270160*	50-341	S	KENNEDY, E.E.	8708240419	40-8903		KINGSLEY, O.D.	8708280196	50-416	F
KALKMAN, J.N.	8708270167*	50-341	S	KENTON, M.	8708140184*	50-443	P	KINNEMAN, J.D.	8708050314	40-8003	
KALMAN, G.	8708140113	50-312	P	KENYON, T.J.	8708060380	50-601	A	KINTNER, L.L.	8708050129	50-416	F
KALMAN, G.	8708170179	50-312	P	KENYON, T.J.	8708270336	50-601	A	KINTNER, L.L.	8708110039	50-416	P
KANE, W.F.	8708050112	50-334	Q	KENYON, T.J.	8708270341*	50-601	A	KINTNER, L.L.	8708110241	50-416	P
KANE, W.F.	8708050383	50-269	Q	KEPPLER, J.G.	8708050275	50-259	P	KINTNER, L.L.	8708110249	50-416	P
KANE, W.F.	8708060151	50-322	Q	KEPPLER, J.G.	8708240128	50-327	Q	KINTNER, L.L.	8708120013	50-416	P
KANE, W.F.	8708070218	50-277	Q	KEPPLER, J.G.	8708280262	50-445	Q	KIRBY, L.J.	8708100316*	FOIA	
KANE, W.F.	8708100374	50-410	Q	KERR, G.W.	8708050061*	FOIA		KIRCHNER, G.J.	8708140192	50-373	R
KANE, W.F.	8708180085	50-286	Q	KERR, G.W.	8708050306*	FOIA		KIRSCH, D.F.	8708030077	50-275	Q
KANE, W.F.	8708240146	50-443	Q	KERR, G.W.	8708050386*	FOIA		KIRSCH, D.F.	8708050288	50-528	Q
KARAM, R.A.	8708130246	50-160	P	KERR, G.W.	8708060015*	FOIA		KIRSCH, D.F.	8708070082*	50-361	S
KARKHANIS, A.	8708180031*	50-184	P	KERR, G.W.	8708060047*	FOIA		KIRSCH, D.F.	8708100008	50-312	P
KARNER, H.	8708190305*	50-275	P	KERR, G.W.	8708060159*	FOIA		KIRSCH, D.F.	8708100472	50-528	Q
KARNER, H.	8708200213*	50-275	P	KERR, G.W.	8708060225*	FOIA		KIRSCH, D.F.	8708100479*	50-528	Q
KARNER, H.W.	8708200242*	50-275	P	KERR, G.W.	8708060252*	FOIA		KIRSCH, D.F.	8708100485*	50-528	Q
KASUN, D.J.	8708040409*	XPORTLIC		KERR, G.W.	8708060286*	FOIA		KIRSCH, D.F.	8708110486	50-275	Q
KAUFMAN, R.M.	8708190172	PR		KERR, G.W.	8708060366*	FOIA		KIRSCH, D.F.	8708130252	50-323	Q
KEATING, D.E.	8708170268*	50-441	Q	KERR, G.W.	8708060400*	FOIA		KIRSCH, D.F.	8708130260*	50-323	Q
KEELEY, G.S.	8708030009	50-445	S	KERR, G.W.	8708070018*	FOIA		KIRSCH, D.F.	8708170002	50-312	Q
KEELEY, G.S.	8708030080	50-445	S	KERR, G.W.	8708070030*	FOIA		KIRSCH, D.F.	8708170003*	50-312	Q
KEELEY, G.S.	8708030086	50-445	S	KERR, G.W.	8708070046*	FOIA		KIRSCH, D.F.	8708190226*	50-275	P
KEELEY, G.S.	8708030091	50-445	S	KERR, G.W.	8708070064*	FOIA		KIRSCH, D.F.	8708210635	50-397	V
KEELEY, G.S.	8708030268	50-445	S	KERR, G.W.	8708070086*	FOIA		KIRSCH, D.F.	8708250147	50-312	Q
KEELEY, G.S.	8708050137	50-445	S	KERR, G.W.	8708070170*	FOIA		KIRSCH, D.F.	8708250218	50-275	Q
KEELEY, G.S.	8708050171	70-2932		KERR, G.W.	8708070190*	FOIA		KLEINSORGE, W.P.	8708100457*	50-400	Q
KEELEY, G.S.	8708050315	50-445	S	KERR, G.W.	8708070225*	FOIA		KLINGLER, G.R.	8708210124*	50-445	Q
KEELEY, G.S.	8708170100	50-445	S	KERR, G.W.	8708070232*	FOIA		KNAPP, M.R.	8708120151	WASTE MGT	
KEELEY, G.S.	8708170263	50-445	S	KERR, G.W.	8708070249*	FOIA		KNAPP, M.R.	8708260205*	FOIA	
KEELEY, G.S.	8708170315	50-445	S	KERR, G.W.	8708100069*	FOIA		KNIGHT, A.L.	8708110270*	FOIA	
KEELEY, G.S.	8708170322	50-445	S	KERR, G.W.	8708100222*	FOIA		KNIGHT, S.R.	8708050034*	50-312	P
KEELEY, G.S.	8708170348	50-445	S	KERR, G.W.	8708200457*	FOIA		KNIGHT, S.R.	8708060253*	50-312	P

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY			
KNIGHT,S.R.	8708060257*	50-312	P	LAMBERT,P.A.	8708040339*	50-458	P	LEPPKE,M.E.	8708190193*	50-275	P
KNIGHTON,G.W.	8706180478	50-312	P	LAMBERT,P.A.	8708100288*	50-263	P	LEPPKE,M.E.	8708190317*	50-275	P
KNIGHTON,G.W.	8708050162*	50-275	P	LAMMERS,E.O.	8708030013	40-8027		LEQUIA,D.	8708210434*	50-245	Q
KNIGHTON,G.W.	8708050244*	50-344	P	LAMMERS,E.O.	8708240337*	40-8027		LEQUIA,D.	8708210622*	50-333	Q
KNIGHTON,G.W.	8708120460*	50-344	P	LANCASTER,W.K.	8708170445*	50-220	Q	LESSER,M.S.	8708060269*	50-413	Q
KNIGHTON,G.W.	8708250276	50-344	P	LANDERS,D.F.	8708280019*	50-445	A	LESSOR,L.	8708270112*	50-341	T
KNIGHTON,G.W.	8708250304*	50-528	P	LANDY,R.J.	8708040378*	50-416	P	LESSOR,L.C.	8708270107*	50-341	T
KNIGHTON,G.W.	8708260069	50-344	P	LANFORD,J.B.	8708180295*	50-413	I	LETSCHKE,K.J.	8708030027	50-322	G
KNOP,R.C.	8708170268*	50-441	Q	LANGAN,J.A.	8708210585*	50-423	S	LETSCHKE,K.J.	8708030027	50-322	G
KNOP,R.C.	8708280101*	50-461	Q	LANGAN,J.A.	8708210595*	50-423	S	LETSCHKE,K.J.	8708030049	50-322	G
KNORR,J.E.	8708060265*	50-266	S	LANGLEY,J.R.	8708120293	TOPREP		LETSCHKE,K.J.	8708030049	50-322	G
KNOX,E.	8708190161	CONTRACT		LANGLEY,J.R.	8708120293	TOPREP		LEVIN,C.	8708100084*	50-269	H
KNOX,E.	8708270142	CONTRACT		LANKSBURY,R.D.	8708200371*	50-331	V	LEVIN,C.	8708170152*	50-155	H
KOBER,R.W.	8708070077	50-244	Q	LANNING,W.	8708060256	50-325	S	LEVIN,C.	8708260099*	50-341	H
KOBER,R.W.	8708070166	50-244	Q	LANNING,W.	8708070034	50-317	S	LEVINE,J.M.	8708100329	50-313	Q
KOBER,R.W.	8708110015	50-244	F	LANNING,W.	8708140049	50-255	S	LEVINE,J.M.	8708110416	50-368	S
KOBER,R.W.	8708180042	50-244	F	LANNING,W.	8708260017	50-249	S	LEVINE,J.M.	8708260312*	50-313	Q
KOBER,R.W.	8708190238	50-244	R	LANSSEN,K.	8708030230*	50-344	P	LEVIN,J.M.	8708260312*	50-313	Q
KOBER,R.W.	8708190255	50-244	R	LAROCHE,G.	8706120263	40-7580		LEWIS,D.B.	8708240134	50-171	P
KOBER,R.W.	8708190260	50-244	R	LAROCHE,G.	8708100053	40-8724		LEWIS,D.R.	8708030030	50-320	G
KOBER,R.W.	8708190316	50-244	R	LARRAGOITE,L.S.	8708240408	50-317	S	LEWIS,D.R.	8708030030	50-320	G
KOBER,R.W.	8708200269	50-244	P	LARSON,C.E.	8708040391	50-263	Q	LEWIS,D.R.	8708050119	50-412	P
KOCHER,C.W.	8708200441	50-264	P	LARSON,C.E.	8708050417	50-263	Q	LEWIS,D.R.	8708050119	50-412	P
KOMORIYA,H.	8708280338*	CONTRACT		LARSON,G.	8708270299*	FOIA		LEWIS,D.R.	8708050119	50-412	P
KONWINSKI,G.R.	8708060131*	40-8584		LARSON,H.J.	8708060337*	FOIA		LEWIS,D.R.	8708120202	50-320	G
KONWINSKI,G.R.	8708060134	40-8714		LARSON,H.J.	8708070044*	FOIA		LEWIS,D.R.	8708120202	50-320	G
KONWINSKI,G.R.	8708120327	40-6659		LARSON,H.J.	8708070048*	FOIA		LEWIS,D.R.	8708190069	50-320	G
KONWINSKI,G.R.	8708130003	40-8926		LARSON,H.J.	8708070052*	FOIA		LEWIS,D.R.	8708190069	50-320	G
KONWINSKI,G.R.	8708130357	40-1162		LASH,T.R.	8708110414	PR		LEWIS,G.	8708050376	40-8904	
KONWINSKI,G.R.	8708180367	40-8502		LATHAM,S.B.	8708030049	50-322	G	LEWIS,J.G.	8708110340	50-255	S
KONWINSKI,G.R.	8708270239*	40-1341		LATHAM,S.B.	8708030049	50-322	G	LEWIS,J.G.	8708130121	50-255	S
KOSHY,T.	8708260335*	50-309	Q	LATHAM,S.B.	8708210032	50-322	G	LEWIS,J.G.	8708130284	50-255	S
KOTTAN,J.	8708210622*	50-333	Q	LATHAM,S.B.	8708210032	50-322	G	LEWIS,J.G.	8708170161	50-255	S
KOTTAN,J.J.	8708170369*	50-443	Q	LAURITO,A.W.	8708110233*	WASTE RES		LEWIS,J.G.	8708180268	50-255	S
KOWALSKI,S.J.	8708120072	50-353	S	LAVELY,P.	8708030186	50-312	S	LEWIS,J.G.	8708190138	50-255	S
KOWALSKI,S.J.	8708120389	50-353	S	LAVELY,P.	8708050042*	50-312	S	LEWIS,M.D.	8708040222	FOIA	
KOWALSKI,S.J.	8708180232	50-352	S	LAVELY,P.	8708050054*	50-312	S	LEWIS,R.L.	8708110365	50-259	S
KOWALSKI,S.J.	8708280362	50-353	S	LAVELY,P.	8708050065*	50-312	S	LEWIS,R.L.	8708110482	50-259	S
KOZAR,K.M.	8708060119*	CONTRACT		LAWRENCE,R.W.	8708260241*	50-317	Q	LEWIS,R.L.	8708110495	50-259	S
KOZUP,C.S.	8708180028	50-255	S	LAWRENCE,R.W.	8708260253*	50-317	Q	LEWIS,R.L.	8708180207	50-259	S
KRAUS,M.	8708200105*	50-275	P	LAWSON,M.	8708180222	50-255	F	LEWIS,R.L.	8708180257	50-259	R
KRAUS,M.A.	8708060236	50-327	Q	LAZARUS,W.J.	8708180047	50-271	F	LEWIS,R.L.	8708180298	50-259	S
KRAUSE,C.W.	8708130131	50-266	P	LAZARUS,W.J.	8708210600*	50-322	Q	LEWIS,R.L.	8708180300	50-259	S
KREGER,W.E.	8011050095	50-336	P	LAZARUS,W.J.	8708250268	50-245	S	LEWIS,S.H.	8708030023	40-8027	
KREH,J.L.	8708280039*	50-424	Q	LE ROY,S.E.	8708130180	50-369	S	LICHT,W.R.	8708040247*	FOIA	
KRIMM,R.W.	8708070127	50-528	F	LEBLOND,P.C.	8601290116	50-295	P	LICHTENBERGER	8708050304	70-1100	
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MASON,G.	8708060308*	50-323	G	MCEACHERN,P.	8708120156	50-443	G	8708200387
MASON,G.	8708060308*	FOIA	FOIA	MCEACHERN,P.	8708120156	50-443	G	8708240352
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MASON,J.R.	8708030418*	FOIA	MCEACHERN,P.	8708120232	50-443	G	8708310003	50-206
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MATTSON,R.J.	8402170109*	FOIA	MC	MCGARRY,J.M.	8708190398*	TOPREP	MELLOR,L.E.	8708280338*
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MAUGHAN,A.L.	8708200398*	50-445	Q	Q	MCGOWAN,G.V.	8708170411*	50-317	I
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MAVROULES,N.	8708060157*	50-443	U	U	MCGOWAN,G.V.	8708170418*	50-317	I
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MAXWELL,G.F.	8708110232*	50-400	Q	Q	MCGRATH,J.R.	8708210452*	FOIA	MENGER,S.C.A.
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MICALPINE,E.	8708060264	40-3392			MCGUIRE,D.R.	8708170437*	50-400	Q
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PATTERSON, B.	8708170486*	50-327	PETTENGILL, H.J.	8708190052	40-8084	PRICE, E.R.	8708200502*	FOIA
PATTERSON, C.A.	8708100445*	50-259	PETTI, D.A.	8708130364	NUREG	PRICE, E.R.	8708210106*	FOIA
PATTERSON, C.A.	8708170265*	50-327	PETTI, D.A.	8708140041	NUREG	PRICE, E.R.	8708210121*	FOIA
PATTERSON, J.	8708050318*	50-346	PETTIS, R.L.	8708040328*	QA999	PRICE, E.R.	8708210133*	FOIA
PATTERSON, J.P.	8708240025*	50-255	PHIFER, T.K.	8708140125	50-327 S	PRINCE, K.	8708180156*	50-312 Q
PATTERSON, J.W.	8704280028*	FOIA	PHIFER, T.K.	8708310165	50-327 S	PRINCE, R.J.	8708120095	50-327 F
PATTISON, R.S.	8708240210	40-8084	PHILLIP, H.S.	8708200116*	50-445 Q	PRINCE, R.J.	8708250207	50-327 F
PATTON, D.C.	8601290230*	50-250	PHILLIP, H.S.	8708200293*	50-445 Q	PROVENCHER, R.B.	8708100140*	40-8027
PATTON, D.C.	8601290230*	50-250	PHILLIPS, H.S.	8708050035*	50-445 Q	PROVENCHER, R.B.	8708240448*	40-8027
PAUL, D.L.	8708250207	50-327	PHILLIPS, H.S.	8708180396*	50-445 Q	PUCKETT, J.M.	8708110071*	FOIA
PAUL, R.A.	8708110507*	50-373	PHILLIPS, H.S.	8708200152*	50-445 Q	PULLANI, S.	8708250113*	50-387 Q
PAULITZ, F.	8708260335*	50-309	PHILLIPS, H.S.	8708200153*	50-445 Q	PULLANI, S.V.	8708260335*	50-309 Q
PAULK, G.L.	8708100445*	50-259	PHILLIPS, H.S.	8708200155*	50-445 Q	PURCELL, S.	8708030052	50-456 Q
PAULSON, W.A.	8708070028	50-458	PHILLIPS, H.S.	8708200161*	50-445 Q	QUAY, T.J.	8708260018	50-305 F
PAULSON, W.A.	8708070036	50-458	PHILLIPS, H.S.	8708200218*	50-445 Q	QUAY, T.R.	8708030404	50-305 P
PAULSON, W.A.	8708190280	50-458	PHILLIPS, H.S.	8708200231*	50-445 Q	QUERIO, R.E.	8708030218	50-455 S
PAWLK, E.T.	8708260314*	50-341	PHILLIPS, H.S.	8708200250*	50-445 Q	QUERIO, R.E.	8708180212	50-454 Q
PAXTON, H.C.	8708130256*	50-323	PHILLIPS, H.S.	8708200292*	50-445 Q	QUERIO, R.E.	8708190212	50-454 R
PEACOCK, B.M.	8708180119	50-456	PHILLIPS, H.S.	8708200319*	50-445 Q	QUERIO, R.E.	8708250045	50-454 S
PEACOCK, B.M.	8708190234	50-456	PHILLIPS, H.S.	8708200335*	50-445 Q	QUERIO, R.E.	8708250099	50-454 R
PEARLMAN, R.	8708190179	PR	PHILLIPS, H.S.	8708200342*	50-445 Q	QUERIO, R.E.	8708260042	50-455 S
PEDDICORD, K.L.	8708070087	50-59	PHILLIPS, H.S.	8708200380*	50-445 Q	QUINTANA, R.L.	8708170174	50-528 I
PEDDICORD, K.L.	8708120277	50-59	PHILLIPS, H.S.	8708200395*	50-445 Q	RABY, A.A.	8708120136	XPORTLIC
PEEBLES, T.A.	8708060269*	50-413	PHILLIPS, H.S.	8708200415*	50-445 Q	RAINEY, P.A.	8708100023*	50-293 F
PEEBLES, T.A.	8708070057*	50-269	PHILLIPS, H.S.	8708200429*	50-445 Q	RAMPY, L.W.	8708050067	50-264 F
PEEBLES, T.A.	8708270440*	50-369	PHILLIPS, H.S.	8708210013*	50-445 Q	RAMPY, L.W.	8708200220	50-264 V
PELLETIER, J.P.	8708240407	50-271	PHILLIPS, H.S.	8708210099*	50-445 Q	RAMPY, L.W.	8708200351	50-264 P
PENNINGTON, W.S.	8708050140	40-8794	PHILLIPS, H.S.	8708210123*	50-445 Q	RAMSAY, R.D.	8708060223*	50-275 P
PENNINGTON, W.S.	8708050240	40-8563	PHILLIPS, H.S.	8708210181*	50-445 Q	RAMSEY, C.	8708140120*	50-275 Q
PENNINGTON, W.S.	8708050370*	40-8794	PHILLIPS, H.S.	8708210254*	50-445 Q	RANDALL, R.G.	8708040361	50-410 S
PENNINGTON, W.S.	8708140058*	40-3392	PHILLIPS, H.S.	8708270144*	50-445 Q	RANDALL, R.G.	8708050001	50-410 S
PENNINGTON, W.S.	8708240114*	40-3392	PHILLIPS, L.C.	8708050133*	50-412 P	RANDALL, R.G.	8708060080	50-410 S
PENNINGTON, W.S.	8708240141*	70-622	PHILLIPS, M.P.	8708100468*	50-346	RANDALL, R.G.	8708120064	50-410 S
PENNINGTON, W.S.	8708240191*	40-3392	PHILLIPS, M.P.	8708110405*	50-155 Q	RANDEZZA, J.B.	8708040286	50-309 P
PERANICH, M.W.	8708250162*	50-327	PHILLIPS, M.P.	8708270223*	50-483 Q	RANSOM, C.B.	8708050238*	50-423 P
PEREIRA, D.B.	8708240345*	50-344	PHILLIPS, S.	8708200061*	50-445 Q	RANSOM, C.B.	8708130058*	50-315 P
PERKINS, K.R.	8708070160*	FOIA	PICK, G.	8708240033*	50-498 Q	RATNER, M.G.	8705270575*	70-1113
PERKINS, K.R.	8708070168*	FOIA	PIERCE-BJORKLUN	8708050075*	50-293 H	RAYMOND, W.J.	8708270202*	50-271 Q
PERKINS, K.R.	8708070175*	FOIA	PINKOWITZ, B.M.	8708120045	50-423 S	REAL, D.	8708210233	50-445 A
PERKINS, K.R.	8708070188*	FOIA	PITTILO, C.L.	8708240196	NUREG	REAVEAU, B.K.	8708130032	40-8084
PERKINS, K.R.	8708070201*	FOIA	PLETTNER, E.A.	8708040338*	50-298 Q	REAVES, T.E.	8708180303	50-416 S
PERKINS, K.R.	8708070209*	FOIA	PLIML, G.J.	8708120242	50-304 S	REAVIS, G.	8708190425*	50-413 R
PERKINS, K.R.	8708070215*	FOIA	PLIML, G.J.	8708130120	50-295 R	REAVIS, J.A.	8708190217	50-369 R
PERKINS, K.R.	8708070229*	FOIA	PLIML, G.J.	8708210485	50-304 S	REAVIS, J.A.	8708190274	50-269 R
PERKINS, K.R.	8708120084	NUREG	PLIML, G.J.	8708210649	50-295 S	REAVIS, J.A.	8708190419*	50-413 R
PERKINS, T.J.	8708130335*	50-220 F	PLIML, G.J.	8708250267	50-304 S	REDMOND, G.	8708180294*	50-267 Q
PESHEL, J.J.	8708110052	WASTE RES	PLIML, G.J.	8708310206	50-304 S	REECE, W.D.	8708280132	NUREG
PESHEL, J.J.	8708110399	WASTE RES	PLOSKI, T.	8708050318*	50-346 Q	REECHER, W.H.	8708310206	50-304 S
PETERSON, C.H.	8708110360	WASTE MGT	PLOSKI, T.	8708280042*	50-237 Q	REED, C.E.	8708030216	TOPREP
PETERSON, G.	8708030036*	50-322	PLOSKI, T.J.	8708050202*	50-461 Q	REEVES, D.L.	8708050284	50-298 S
PETERSON, H.	8708100386*	50-254	PLUMLEE, G.L.	8708240201	ORG	REEVES, E.	8708190173	50-348 S
PETERSON, M.R.	8708050207	XPORTLIC	POHLE, J.A.	8708110470	WASTE RES	REEVES, E.A.	8708060407	50-348 P

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
REEVES,E.A.	8708250082	50-348 F	ROBERTS,K.P.	8708040170	50-293 R	ROUSE,L.C.	8708180397*	70-27
REHM,T.A.	8708100011	COMMISSION	ROBERTS,W.	8708200157	PR	ROUSE,L.C.	8708190026	70-1151
REHM,T.A.	8708120274*	50-275 U	ROBERTSON,D.E.	8708100316*	FOIA	ROUSE,L.C.	8708190045*	70-1151
REHM,T.A.	8708130311	COMMISSION	ROBERTSON,D.E.	8708100399*	FOIA	ROUSE,L.C.	8708190051*	70-1151
REHM,T.A.	8708210373	COMMISSION	ROBEY,R.A.	8708190192	50-254 R	ROUSE,L.C.	8708190116	70-984
REHM,T.A.	8708280092	COMMISSION	ROBEY,R.A.	8708240241	50-254 R	ROUSE,L.C.	8708190177	70-143
REIS,E.J.	8708130239	50-456 H	ROBINSON,L.L.	8708140089*	50-400 O	ROUSE,L.C.	8708240016	70-824
REIS,T.	8708240033*	50-498 Q	ROBINSON,L.L.	8708270270*	50-445 A	ROUSE,L.C.	8708240024*	70-824
RESCHESKE,P.R.	8708110405*	50-155 Q	ROBINSON,P.	8708100392	I&E	ROUSE,L.C.	8708240036*	70-824
RESNER,E.P.	8708050362*	FOIA	ROBINSON,P.	8708110277	I&E	ROUSE,L.C.	8708240089	40-3392
RESSLER,W.C.	8708260353	50-289 R	ROBINSON,W.R.	8708040169	50-483 S	ROUSE,L.C.	8708240103*	40-3392
REVSIN,B.	8708290058	50-338 S	ROBINSON,W.R.	8708130116	50-483 S	ROUSE,L.C.	8708240110	70-622
REVSIN,B.K.	8708170308	50-124 Q	ROCCA,J.V.	8708200070*	50-275 P	ROUSE,L.C.	8708240125*	70-622
REVSIN,B.K.	8708270291*	70-27 P	ROESNER,G.J.	8708040016*	50-483 P	ROUSE,L.C.	8708240161	40-3392
REYES,L.A.	8708030214*	50-400 Q	ROGERS,A.E.	8708180187*	50-341 P	ROUSE,L.C.	8708240176*	40-3392
REYES,L.A.	8708050159	50-324 Q	ROGGE,J.F.	8708270283*	50-424 Q	ROUSE,L.C.	8708240207*	40-3392
REYES,L.A.	8708060261	50-413 Q	ROHRE,R.J.	8708040117	50-374 S	ROUSE,L.C.	8708240434	40-8027
REYES,L.A.	8708060266*	50-413 Q	ROHRE,R.J.	8708180180	50-374 S	ROUSE,L.C.	8708240444*	40-8027
REYES,L.A.	8708100298	50-324 Q	ROISMAN,A.Z.	8702120548*	50-445 Q	ROUSE,L.C.	8708240448*	40-8027
REYES,L.A.	8708100308	50-413 Q	ROISMAN,A.Z.	8705270589*	70-1113 Q	ROUSE,L.C.	8708250090	70-1100
REYES,L.A.	8708100413	50-302 Q	ROISMAN,A.Z.	8705270592*	70-1113 Q	ROUSE,L.C.	8708250112*	70-1100
REYES,L.A.	8708100484*	50-302 Q	ROISMAN,A.Z.	8708030044	50-445 G	ROUSE,L.C.	8708260041	PROJ
REYES,L.A.	8708100522	50-369 Q	ROISMAN,A.Z.	8708030059	50-445 G	ROUSE,L.C.	8708270315	70-2932
REYES,L.A.	8708100523	50-400 Q	ROISMAN,A.Z.	8708030059	50-445 G	ROUSE,L.C.	8708270327	70-1151
REYES,L.A.	8708110181	50-261 Q	ROMAN,T.W.	8708130329*	50-220 F	ROUSE,L.C.	8708270332*	70-1151
REYES,L.A.	8708110209	50-400 Q	ROMAN,T.W.	8708190198	50-220 R	ROUSE,L.C.	8708270343*	70-2932
REYES,L.A.	8708110223*	50-400 Q	ROMAN,T.W.	8708250255	50-220 R	ROUSE,L.C.	8708270346*	70-1151
REYES,L.A.	8708110523	50-324 P	ROMBERG,W.D.	8708210587*	50-423 S	ROUSE,L.C.	8708270368*	70-2932
REYES,L.A.	8708170280	50-335 P	ROMBERG,W.D.	8708210587*	50-423 S	ROUSE,L.C.	8708270455	40-8778
REYES,L.A.	8708170435	50-302 P	ROMERO,J.R.	8708060092	40-8904	ROY,B.A.	8708070248	71-9086
REYES,L.A.	8708170463*	50-250 P	ROOD,D.	8708270079*	50-321 P	ROY,B.A.	8708170389	71-9176
REYES,L.A.	8708170479	50-250 P	ROONEY,V.	8708260196*	50-293 P	RUBENSTEIN,L.S.	8708050040	50-250 P
REYES,L.A.	8708180158	50-400 Q	ROONEY,V.L.	8708120040	50-271 P	RUBENSTEIN,L.S.	8708060143*	50-335 P
REYES,L.A.	8708180280	50-269 S	ROONEY,V.L.	8708270049	50-271 P	RUBENSTEIN,L.S.	8708100111*	50-250 F
REYES,L.A.	8708270172	50-424 Q	ROSE,H.D.	8708050414*	40-2259 P	RUBENSTEIN,L.S.	8708110076*	50-250 P
REYES,L.A.	8708270184	50-416 Q	ROSE,H.D.	8708050418*	40-2259 P	RUBENSTEIN,L.S.	8708130005*	50-339 P
REYES,L.A.	8708270207	50-424 Q	ROSE,H.D.	8708060091*	40-6622 Q	RUBENSTEIN,L.S.	8708250292*	50-335 P
REYES,L.A.	8708270224	50-250 Q	ROSE,H.D.	8708060107*	40-6622 Q	RUBENSTEIN,L.S.	8708260060	ORG
REYES,L.A.	8708270244	50-321 Q	ROSE,J.E.	8708110200*	50-327 P	RUBINTON,D.S.	8708170032	FOIA
REYES,L.A.	8708270245*	50-321 Q	ROSENTHAL,J.E.	8708270410	REVIEW GR	RUBINTON,D.S.	8708210637	FOIA
REYES,L.A.	8708270267	50-424 Q	ROSOLIE,E.	8708060344	50-460 A	RUDIS,A.J.	8708100013	QA999
REYES,L.A.	8708270273*	50-424 F	ROSS,D.A.	8708060237	50-312 F	RUITER,G.H.	8708170312	50-305 R
REYES,L.A.	8708270414	50-324 P	ROSS,T.	8708050058	50-254 P	RUNION,D.	8708040009	CONTRACT
REYES,L.A.	8708270420	50-369 Q	ROSS,T.	8708110161	50-237 P	RUNION,D.	8708040010	CONTRACT
REYES,L.A.	8708270429*	50-369 Q	ROSS,T.	8708110248	50-10 P	RUNION,D.	8708050356	CONTRACT
REYES,L.A.	8708270432	50-338 Q	ROSS,T.M.	8708190018	50-254 P	RUNION,D.	8708050360*	CONTRACT
REYES,L.A.	8708270437*	50-338 P	ROSS,T.M.	8708250106	50-254 P	RUNION,D.	8708270066	CONTRACT
REYES,L.A.	8708280068	50-261 Q	ROSS,W.J.*	8708170491*	50-395 Q	RUNION,D.	8708270072*	CONTRACT
REYNOLDS,S.D.	8708190336*	50-275 Q	ROSS,W.J.	8708180109*	50-369 Q	RUNION,D.	8708280355	CONTRACT
REYNOLDS,S.D.	8708190389*	50-275 Q	ROSSELLE,C.J.	8708180374*	CONTRACT	RUNION,D.	8708280361*	CONTRACT
REYNOLDS,S.D.	8708200171*	50-275 P	ROSSI,C.E.	8707290264	50-3 Q	RUPP,J.L.	8708210529*	50-272 S
REZNICEK,B.W.	8708140201	50-285 P	ROSSI,C.E.	8708110476	50-3 Q	RUSCHE,B.C.	8708110398	PR
RHEE,G.S.	8708040274	NUREG	ROSSI,C.E.	8708120036	50-530 S	RUSCHE,B.C.	8708120076	WASTE MGT
RHODES,J.T.	8708060294*	50-280 F	ROSSI,C.E.	8708170408	50-3 Q	RUSHTON,P.D.	8708170377	50-424 F
RICE,D.A.	8708110465	50-29 S	ROSSI,C.E.	8708250140	50-3 Q	RUSLING,D.H.	8708040147	50-274 P
RICE,P.D.	8708030392	50-424 Q	ROTHERT,W.C.	8708240228	50-331 Q	RUSSELL,G.A.	8708310052	FOIA
RICE,P.D.	8708040019	50-424 Q	ROTHERT,W.C.	8708310164	50-331 Q	RUSSELL,J.B.	8708110208*	50-327 P
RICE,P.D.	8708170354	50-425 S	ROUGHAN,C.M.	71-6144	71-6144 S	RUSSELL,J.R.	8708110095	50-259 P
RICHARD,R.	8708040405	50-456 S	ROUNTREE,R.	8708180325	50-456 S	RUSSELL,J.R.	8708110115	50-259 P
RICHARDS,F.J.	8708200178*	50-275 P	ROUSE,L.C.	8706080074	40-8027	RUSSELL,J.R.	8708110130*	50-259 P
RICHARDS,F.J.	8708200198*	FOIA	ROUSE,L.C.	8708040212	PROJ	RUSSELL,J.R.	8708110144*	50-259 P
RICHARDS,R.	8708100487*	50-528 Q	ROUSE,L.C.	8708050039	40-8027	RUSSELL,J.R.	8708110166*	50-259 P
RICHARDS,S.	8708140120*	50-275 Q	ROUSE,L.C.	8708050359	40-8794	RUSSELL,J.R.	8708110179*	50-259 P
RICHARDS,S.	8708310103*	50-528 Q	ROUSE,L.C.	8708050365*	40-8794	RUSSELL,J.R.	8708110190	50-327 P
RICHARDS,S.A.	8708100393*	50-206 Q	ROUSE,L.C.	8708050370*	40-8794	RUSSELL,J.R.	8708110192*	50-259 P
RICHARDS,S.A.	8708240014*	50-528 Q	ROUSE,L.C.	8708060068	40-2061	RUSSELL,J.R.	8708110200*	50-327 P
RICHARDSON,J.	8708130359	FOIA	ROUSE,L.C.	8708060096	40-2061	RUSSELL,J.R.	8708120325	50-259 P
RICHARDSON,J.	8708190447	50-321 R	ROUSE,L.C.	8708060098*	40-2061	RUSSELL,J.R.	8708180217	50-259 P
RICHARDSON,J.H.	8708170469	50-321 R	ROUSE,L.C.	8708060125	40-2061	RUSSELL,J.R.	8708180224*	50-259 P
RICHEY,R.B.	8708270180	50-324 P	ROUSE,L.C.	8708060284	70-920	RUSSELL,J.R.	8708180238*	50-259 P
RICHINS,W.D.	8708200408*	50-445 Q	ROUSE,L.C.	8708060359	40-2061	RUSSELL,J.R.	8708180314*	50-259 P
RICKER,J.L.	8708030121*	50-282 P	ROUSE,L.C.	8708060362	40-2061	RUSSELL,J.R.	8708190040	50-259 P
RIDGELY,J.	8708100160	50-271 P	ROUSE,L.C.	8708070240	70-824	RUSSELL,J.R.	8708190104	50-327 F
RIGGLE,D.W.	8708170102*	50-155 H	ROUSE,L.C.	8708070242*	70-824	RUSSELL,W.	8708240254*	50-416 Q
RILEY,A.D.	8708200054*	40-3392	ROUSE,L.C.	8708100049	40-6940	RUSSELL,W.T.	8708030355	50-277 F
RILEY,J.R.	8708190075	50-445 G	ROUSE,L.C.	8708100087	40-8027	RUSSELL,W.T.	8708030362*	50-277 Q
RING,M.	8708100213	50-265 S	ROUSE,L.C.	8708100128	40-8027	RUSSELL,W.T.	8708030375	50-352 H
RING,M.	8708270334*	50-373 S	ROUSE,L.C.	8708100135*	40-8027	RUSSELL,W.T.	8708050177	50-220 Q
RING,M.A.	8708270266*	50-237 Q	ROUSE,L.C.	8708100140*	40-8027	RUSSELL,W.T.	8708100107	50-309 Q
RING,M.A.	8708310256*	50-254 Q	ROUSE,L.C.	8708120080	40-2061	RUSSELL,W.T.	8708200312	50-410 Q
RISTAU,K.A.	8708210134*	50-275 P	ROUSE,L.C.	8708130325	70-143	RUSSELL,W.T.	8708280176	50-220 Q
RIVENBARK,G.	8708050074	50-354 F	ROUSE,L.C.	8708130367	70-8	RUSSELL,W.T.	8708280185*	50-220 Q
RIVENBARK,G.	8708240171	50-354 F	ROUSE,L.C.	8708130374	PROJ	RUSSELL,W.T.	8708280193*	FOIA
RIVENBARK,G.W.	8708250047	50-354 P	ROUSE,L.C.	8708130382	70-820	RUSSELL,W.T.	8708280197*	FOIA
RIVERS,M.E.	8708040022	50-259 R	ROUSE,L.C.	8708130383*	70-820	RUSSELL,W.T.	8708280233*	50-354 S
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VITALE,P.	8708120299	CONTRACT	WATSON,R.A.	8708180219	50-400 S	WESTERMAN,T.F.	8708200174*	50-445 Q
VITALE,P.	8708140008	CONTRACT	WATSON,R.A.	8708250227	50-400 Q	WESTERMAN,T.F.	8708200271*	50-445 Q
VITALE,P.	8708140194	CONTRACT	WEADOCK,A.	8708040293	50-293 S	WESTERMAN,T.F.	8708200406*	50-445 Q
VITALE,P.	8708140265	CONTRACT	WEADOCK,A.	8708100089*	50-166 Q	WESTERMAN,T.F.	8708210054*	50-445 Q
VITALE,P.	8708170467	CONTRACT	WEADOCK,A.	8708210434*	50-245 Q	WESTERMAN,T.F.	8708210056*	50-445 Q
VITALE,P.	8708260079	CONTRACT	WEAVER,C.L.	8708030157*	FOIA	WESTERMAN,T.F.	8708210109*	50-445 Q
VITALE,P.	8708260103	CONTRACT	WEAVER,W.J.	8708270178*	50-255 F	WESTERMAN,T.F.	8708200307*	50-445 Q
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VOLZ,J.	8708260139	50-443 P	WECHSELBERGER	8708060008	50-289 P	WETTERHAHN,M.J.	8708100221	FOIA
VOLZA,P.	8708130335*	50-220 F	WEDDINGTON,R.E.	8708050032*	70-143	WETZEL,S.A.	8708050270	FOIA
VORSE,J.Y.	8708140070*	50-400 Q	WEDDINGTON,R.E.	8708270209*	50-259 Q	WETZEL,S.A.	8708180105	50-275 P
VORSE,J.Y.	8708140080*	50-324 Q	WEEKS,J.R.	8708120084	NUREG	WHEELER,J.T.	8708180069*	CONTRACT
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VORSE,J.Y.	8708140085*	50-400 Q	WEIGHTMAN,D.	8708210022	50-445 G	WHIPPLE,S.	8708190321	50-29 R
VORSE,J.Y.	8708140089*	50-400 Q	WEIGHTMAN,D.	8708210022	50-445 G	WHIPPLE,S.	8708190360	50-29 R
VRANA,R.S.	8708100334*	50-323 G	WEIGHTMAN,D.S.	8708190075	50-445 G	WHIPPLE,S.	8708200282	50-29 R
VRANA,R.S.	8708100359*	50-323 G	WEIGHTMAN,D.S.	8708190080*	50-445 G	WHITE,J.	8708140127	I&E
VRANA,R.S.	8708100408*	50-323 G	WEIGHTMAN,D.S.	8708190080*	50-445 G	WHITE,J.	8708170429	I&E
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WAGER,V.	8708100276	50-251 S	WEIL,C.H.	8708260220*	50-341 P	WHITNEY,L.E.	8608190426*	FOIA
WAGER,V.	8708130319	50-251 S	WEIL,C.H.	8708260280*	50-341 P	WHITTIER,G.D.	8708030174	50-309 S
WAGER,V.	8708140133	50-251 S	WEIL,C.H.	8708270151*	50-445 Q	WHITTIER,G.D.	8708030221	50-309 S
WAGER,V.	8708190331	50-251 S	WEISMAN,R.M.	8708120218	50-271 Q	WHITTIER,G.D.	8708060187	50-309 Q

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WHITTIER,G.D.	8708170293	50-309	Q	WILLARD,S.C.	8708110365	50-259	S	WONG,H.	8708030020	50-277	Q
WHITTIER,G.D.	8708190295	50-309	R	WILLARD,S.C.	8708180207	50-259	S	WONG,H.	8708250135	50-219	Q
WHITTIER,G.D.	8708190311	50-309	R	WILLIAMS,D.C.	8708060351	NUREG		WOOD,J.	8708190076	50-317	F
WHITTIER,G.D.	8708190348	50-309	R	WILLIAMS,F.	8708040172	50-252	F	WOOD,R.	8708060046	40-8714	
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WHITTIER,G.D.	8708250095	50-309	R	WILLIAMS,M.G.	8708050311	50-482	S	WOODARD,C.H.	8708030022*	50-219	Q
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WICHERS,D.L.	8708050366	40-8684		WILLIAMS,M.G.	8708260076	50-482	S	WOODARD,J.D.	8708120427	50-348	S
WICHERS,D.L.	8708060042	40-8502		WILLIAMS,M.H.	8707160227*	50-397	Q	WOODARD,J.D.	8708190204	50-348	R
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WIEDEMANN,D.G.	8708170459*	FOIA		WILLIAMS,R.O.	8708190136	50-267	R	WOODARD,J.D.	8708280014*	50-348	V
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WIESEMANN,R.A.	8708270388*	50-348	P	WILSON,B.	8708060249*	50-335	Q	WOODHEAD,C.P.	8708120183	50-409	G
WIESEMANN,R.A.	8708270394*	50-348	P	WILSON,B.	8708170477*	50-250	Q	WOODHEAD,C.P.	8708190081	50-445	G
WIGGINS,E.	8708120258*	50-29	P	WILSON,B.A.	8708100492*	50-302	Q	WOODLAN,D.R.	8708070152	50-445	S
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WIGGINS,E.J.	8708060039*	CONTRACT		WILSON,J.H.	8708240089	50-382	P	WOODRUFF,R.	8708210532*	FOIA	
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WIGGINS,E.J.	8708120309*	CONTRACT		WILSON,S.D.	8708030413	50-323	S	WOODY,C.O.	8708040254	50-250	Q
WIGGINS,E.J.	8708130140*	CONTRACT		WILSON,S.D.	8708240385	50-275	S	WOODY,C.O.	8708060016	50-389	P
WIGGINS,E.J.	8708130372*	CONTRACT		WINEGARDNER,W.	8708170021	NUREG		WOODY,C.O.	8708100276	50-251	S
WIGGINS,E.J.	8708140010*	CONTRACT		WINK,L.	8708050409*	50-410	Q	WOODY,C.O.	8708110296	50-250	S
WIGGINS,E.J.	8708140202*	CONTRACT		WINK,L.J.	8708260392*	50-410	Q	WOODY,C.O.	8708110363	50-250	P
WIGGINS,E.J.	8708140266*	CONTRACT		WINK,L.J.	8708280283*	50-410	Q	WOODY,C.O.	8708130177	50-251	S
WIGGINS,E.J.	8708170492*	CONTRACT		WINOGRAD,I.J.	8708060140*	FOIA		WOODY,C.O.	8708130319	50-251	S
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WIGGINS,E.J.	8708210405*	CONTRACT		WINSLOW,T.P.	8708050150	70-1113		WOODY,C.O.	8708180399	50-335	P
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WIGGINS,E.J.	8708260089*	CONTRACT		WISEMAN,G.R.	8708310214*	50-302	Q	WOODY,C.O.	8708200374	50-335	Q
WIGGINS,E.J.	8708260117*	CONTRACT		WISENBURG,M.R.	8708030098	50-498	A	WOODY,C.O.	8708210125	50-250	R
WIGGINS,E.J.	8708260226*	CONTRACT		WISENBURG,M.R.	8708030390	50-498	A	WOODY,C.O.	8708240030	50-335	P
WIGGINS,E.J.	8708270036*	CONTRACT		WISENBURG,M.R.	8708040262	50-498	F	WOODY,C.O.	8708240088	50-335	P
WIGGINS,E.J.	8708270307*	CONTRACT		WISENBURG,M.R.	8708040306	50-498	Q	WOODY,C.O.	8708240240	50-335	F
WIGGINS,E.J.	8708270335*	CONTRACT		WISENBURG,M.R.	8708070211	50-498	A	WOODY,C.O.	8708240245	50-335	P
WIGGINS,E.J.	8708270446*	CONTRACT		WISENBURG,M.R.	8708110096	50-498	A	WOODY,C.O.	8708240286	50-250	P
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WIGGINS,E.J.	8708280138*	CONTRACT		WISENBURG,M.R.	8708200016	50-498	A	WOODY,C.O.	8708250043	50-250	P
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WIGGINS,E.J.	8708280323*	CONTRACT		WITHERS,B.D.	8708030156	50-482	F	WOODY,C.O.	8708260015	50-335	P
WIGGINS,E.J.	8708280352*	CONTRACT		WITHERS,B.D.	8708040104	50-482	Q	WOODY,C.O.	8708280107	50-250	R
WIGGINS,J.	8708170250	50-387	S	WITHERS,B.D.	8708040128	50-482	Q	WOODY,C.O.	8708280248	50-251	S
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WIGGINTON,D.L.	8708110235	50-282	P	WITHERS,B.D.	8708040358	50-482	S	WOODY,C.O.	8708280337	50-335	P
WIGGINTON,D.L.	8708120367	50-305	P	WITHERS,B.D.	8708050007	50-482	P	WOODY,C.O.	8708310039	50-389	P
WIGGINTON,D.L.	8708130049	50-315	P	WITHERS,B.D.	8708050311	50-482	S	WOOLDRIDGE,R.A.	8708030055	50-445	G
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WIGGINTON,D.L.	8708130346	50-316	P	WITHERS,B.D.	8708260076	50-482	S	WOOLDRIDGE,R.A.	8708030061	50-445	G
WIGGINTON,D.L.	8708190281	50-219	Q	WITHERS,B.D.	8708260193	50-482	Q	WOOLDRIDGE,R.A.	8708120172	50-445	G
WIGGINTON,D.L.	8708240095	50-315	P	WITHERS,B.D.	8708310250	50-482	V	WOOLDRIDGE,R.A.	8708200309*	50-445	Q
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WRIGHT,G.C.	8708200234*	50-263	Q	ZECH,G.G.	8708180035	50-327	Q	ZILL,R.D.	8708120091*	50-445	A
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YAPCHANYK,D.J.	8708250150	50-245	S	ZECH,L.W.	8708060141*	50-443	U	ZILL,R.D.	8708120146*	50-445	A
YBARRONDO,L.J.	8708210425*	CONTRACT		ZECH,L.W.	8708070235	50-322	U	ZILL,R.D.	8708120147*	50-445	A
YBARRONDO,L.J.	8708210426*	CONTRACT		ZECH,L.W.	8708120150	50-444	U		8708120153*	50-445	A
YBARRONDO,L.J.	8708210569*	CONTRACT		ZECH,L.W.	8708130024	50-320	U	ZILL,R.D.	8708120469*	50-445	A
YEE,D.Y.	8708310148	50-245	S	ZECH,L.W.	8708140040	50-280	U	ZIMMERMAN,R.	8708130027*	50-445	A
YIN,I.T.	8708190241*	FOIA		ZECH,L.W.	8708170091	COMMISSION	N	ZIMMERMAN,R.	8708100487*	50-528	Q
YIN,I.T.	8708190251*	50-275	Q	ZECH,L.W.	8708190431	COMMISSION	N	ZIMMERMAN,R.	8708110511	50-397	Q
YIN,I.T.	8708200128*	50-275	P	ZECH,L.W.	8708190439	COMMISSION	N		8708210623	50-397	Q
YIN,I.T.	8708200227*	50-275	T	ZECH,L.W.	8708190443*	COMMISSION	N	ZIMMERMAN,R.P.	8708120121	50-275	Q
YOUNG,K.K.	8708260236*	50-289	P	ZECH,L.W.	8708200052	COMMISSION	N	ZIMMERMAN,R.P.	8708180111	50-362	Q
YOUNG,G.	8708120170*	50-445	T	ZECH,L.W.	8708200085	COMMISSION	N	ZIMMERMAN,R.P.	8708200375	50-397	Q
YOUNG,J.E.	8708120027*	50-445	A	ZECH,L.W.	8708210456	COMMISSION	N	ZIMMERMAN,R.P.	8708240335	50-344	Q
YOUNG,K.	8708280345*	50-331	P	ZECH,L.W.	8708260070	COMMISSION	N		8708260007	50-344	Q
YOUNG,M.A.	8708030079	50-133	G	ZECH,L.W.	8708260215	COMMISSION	N	ZIMMERMAN,R.P.	8708260010*	50-344	Q
YOUNG,M.A.	8708120181*	50-133	G	ZECH,L.W.	8708260256	50-295	F	ZIMMERMAN,S.R.	8708050312	50-325	P
YOUNG,T.H.	8708200200*	50-445	Q	ZECH,L.W.	8708260288	COMMISSION	N	ZIMMERMAN,S.R.	8708060333	50-261	P
YOUNGBLOOD,B.J.	8706120147	50-269	F	ZECH,L.W.	8708270047	COMMISSION	N	ZIMMERMAN,S.R.	8708180136	50-261	Q
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YOUNGBLOOD,B.J.	8708130213*	50-269	P	ZERBE,J.E.	8702250031*	50-445	Q	ZUPKO,J.M.	8708250057	50-324	Q
YOUNGBLOOD,B.J.	8708130253*	50-269	P	ZEUGIN,L.B.	8708120148	50-322	G	ZUPKO,J.M.	8708100384	50-311	S
YOUNGBLOOD,B.J.	8708130258*	50-321	P	ZEUGIN,L.B.	8708120148	50-322	G		8708110101	50-311	S
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YUHAS,G.P.	8708120199*	50-344	Q	ZIBULSKY,H.	8708140191*	70-135		ZUPKO,J.M.	8708180220	50-311	S
YUHAS,G.P.	8708170162*	50-224	Q	ZIBULSKY,H.	8708170369*	50-443	Q	ZUPKO,J.M.	8708190167	50-311	S
YUHAS,G.P.	8708170199*	50-528	Q	ZILL,R.	8708120002*	50-445	A	ZUPKO,J.M.	8708210559*	50-272	S
YUHAS,G.P.	8708310094*	50-312	Q	ZILL,R.	8708120009*	50-445	A		8708210570*	50-311	S
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ZAREMBA,L.	8708120079	WASTE RES		ZILL,R.D.	8708120011*	50-445	A	ZURAS,B.A.	8708120245	50-320	G
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	8708110001	50-324	P		8708070067	50-440	S
	8708110002*	50-324	P		8708070069*	50-440	S
	8708110002*	50-324	P		8708070074*	50-440	S
	8708110309	50-261	S		8708100093	50-440	S
	8708110354	50-261	S		8708140099	50-440	P
	8708120234	50-325	S		8708170104	50-440	S
	8708130217	50-400	S		8708170175	50-440	Q
	8708140063*	50-400	Q		8708180391	50-440	P
	8708140071	50-400	R		8708190130	50-440	R
	8708140092*	50-400	Q		8708200011	50-440	Q
	8708170144	50-261	T		8708210442	50-440	S
	8708170392	50-400	T		8708250270	50-440	S
	8708180046	50-400	S	Cleveland-Cliffs Iron Co.	8708060142	40-8714	
	8708180081	50-325	S		8708130023	40-8714	
	8708180136	50-261	Q	Coalition for Safe Power	8708060344	50-460	A
	8708180161	50-400	T	Coalition on West Valley Nuclear Wastes	8708100108	PROJ	
	8708180163	50-324	P	Coll, Davidson, Carter, Smith, Salter &	8708190078	50-250	G
	8708180163	50-324	P	Barkett, P.A.			
	8708180219	50-400	S	Colorado, State of	8708030204*	STATE PRO	G
	8708180254	50-324	Q		8708130087*	WASTE MGT	
	8708180254	50-324	Q	Columbia Univ., New York, NY	8708120316	70-882	
	8708180384	50-261	T	Combustion Engineering, Inc.	8708050304	70-1100	
	8708190244	50-324	R		8708100044	70-1100	
	8708190254	50-324	R		8708280040*	PR	
	8708190254	50-324	R		8708280054*	PR	
	8708190299	50-324	R	Comex Corp.	8707300220*	50-341	P
	8708200022	50-324	R		8708200114*	50-445	Q
	8708200022	50-324	R	Commerce, Dept. of	8708100460*	50-323	P
	8708200222	50-324	P		8708130288*	50-275	P
	8708200235*	50-324	P	Commerce, Dept. of, National Bureau of	8708110049	WASTE RES	
	8708200498	50-261	P	Standards			
	8708200503*	50-261	P	Committee to Bridge the Gap	8708180024	50-184	P
	8708210167	50-324	P		8708030271	FOIA	
	8708210167	50-324	P		8708140198	FOIA	
	8708210176*	50-324	P	Commonwealth Edison Co.	8601290116	50-295	T
	8708210176*	50-324	P		8601290118*	50-295	T
	8708210548	50-324	F		8705110337	50-373	T
	8708210661	50-261	R		8708030118	50-254	T
	8708240060	50-261	F		8708030125	50-254	T
	8708240252	50-324	P		8708030125	50-254	T
	8708240310	50-261	F		8708030135	50-254	T
	8708250057	50-324	Q		8708030135	50-254	F

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	8708030173	50-254		8708180056	50-237
	8708030183	50-254		8708180058	50-373
	8708030193	50-254		8708180119	50-456
	8708030193	50-254		8708180162	50-456
	8708030218	50-455		8708180180	50-374
	8708040013	50-237		8708180212	50-454
	8708040117	50-374		8708180253	50-456
	8708040194	50-10		8708180325	50-456
	8708040203*	50-10		8708180364	50-456
	8708040268	50-456		8708190144	50-455
	8708040299	50-373		8708190144	50-455
	8708040299	50-373		8708190144	50-455
	8708040319*	50-373		8708190148*	50-455
	8708040405	50-456		8708190148*	50-455
	8708050124	50-373		8708190148*	50-455
	8708050124	50-373		8708190192	50-254
	8708050127*	50-373		8708190212	50-454
	8708050127*	50-373		8708190234	50-456
	8708050194	50-373		8708190294	50-237
	8708050194	50-373		8708200120	50-237
	8708050252	50-374		8708200291	50-237
	8708050349	50-456		8708200291	50-237
	8708050363	50-456		8708200291	50-237
	8708050407	50-456		8708200291	50-237
	8708060034	50-454		8708200291	50-237
	8708060034	50-454		8708200364	50-237
	8708060034	50-454		8708210006	50-456
	8708060034	50-454		8708210485	50-304
	8708060037*	50-454		8708210515	50-295
	8708060037*	50-454		8708210525*	50-295
	8708060037*	50-454		8708210530*	50-295
	8708060037*	50-454		8708210535*	50-295
	8708060230	50-455		8708210535*	50-295
	8708060230	50-455		8708210541*	50-295
	8708060230	50-455		8708210541*	50-295
	8708060230	50-455		8708210550*	50-295
	8708060238	50-237		8708210550*	50-295
	8708060238	50-237		8708210649	50-295
	8708060238	50-237		8708240008	50-456
	8708070092	50-456		8708240241	50-254
	8708100056	50-295		8708240241	50-254
	8708110034	50-456		8708240253	50-237
	8708110034	50-456		8708240280	50-373
	8708110280	PR		8708240364	50-374
	8708110417	50-454		8708240366*	50-374
	8708110417	50-454		8708240430	50-373
	8708110417	50-454		8708240447	50-456
	8708110417	50-454		8708250045	50-454
	8708110417	50-454		8708250076	50-373
	8708110426*	50-454		8708250099	50-454
	8708110426*	50-454		8708250099	50-454
	8708110426*	50-454		8708250267	50-304
	8708110426*	50-454		8708260042	50-455
	8708110431	50-454		8708260156	50-254
	8708110431	50-454		8708260156	50-254
	8708110431	50-454		8708260248	50-10
	8708110431	50-454		8708260248	50-10
	8708110431	50-454		8708260248	50-10
	8708110439*	50-454		8708260286	50-10
	8708110439*	50-454		8708260286	50-10
	8708110439*	50-454		8708260286	50-10
	8708110439*	50-454		8708260308	50-10
	8708110439*	50-454		8708260308	50-10
	8708110491	50-456		8708260308	50-10
	8708110491	50-456		8708260309	50-373
	8708120142	50-456		8708260326	50-10
	8708120142	50-456		8708260326	50-10
	8708120223	50-456		8708260326	50-10
	8708120223	50-456		8708260326	50-10
	8708120242	50-304		8708260326	50-10
	8708120323	50-249		8708260333	50-254
	8708130026	50-456		8708260343	50-10
	8708130078*	50-456		8708260343	50-10
	8708130082*	50-456		8708260343	50-10
	8708130085*	50-456		8708270191	50-456
	8708130106	50-454		8708270196	50-237
	8708130120	50-295		8708280169	50-374
	8708130141	50-455		8708310001	50-373
	8708130344	50-455		8708310175	50-295
	8708130344	50-455		8708310191	50-454
	8708130344	50-455		8708310191	50-454
	8708130344	50-455		8708310191	50-454
	8708140124*	50-455		8708310191	50-454
	8708140192	50-373		8708310195	50-295
	8708140243	50-456		8708310195	50-295
	8708170039	50-454		8708310204	50-295
	8708170039	50-454		8708310204	50-295
	8708170039	50-454		8708310206	50-304
	8708170128	50-237		8708310216	50-237
	8708170128	50-237		8708310262	50-295
	8708170474	50-249		8708310262	50-295

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Computer Engineering Associates, Inc. ConAgra Consumer Frozen Food Co. (formerly Banquet Frozen Foods Corp.) Connecticut Yankee Atomic Power Co.	8708280379*	FOIA		8708240418	50-409 F
	8704280028*	FOIA		8708260102	50-409 P
	8708040235	50-213 Q		8708260106*	50-409 P
	8708050057	50-213 R	Dallas Morning News, Dallas, TX	8708310139	50-409 Q
				8708210233	50-445 A
	8708050066*	50-213 R	Dallas Times Herald, Dallas, TX	8708210316	50-445 A
	8708050259	50-213 P	Daniel & Associates, Inc.	8708040231	50-320 P
	8708050261*	50-213 P	Defense, Dept. of, Defense Nuclear Agenc	8708170134	50-170 Q
	8708060235	50-213 P		8708170150*	50-170 Q
	8708110339	50-213 Q	Detroit Edison Co.	8708040323	50-341 F
	8708110392	50-213 P		8708050002	50-341 P
	8708110404	50-213 V		8708100349	50-341 F
	8708110404	50-213 V		8708100518	50-341 P
	8708170180	50-213 P		8708110415	50-341 F
	8708170269	50-213 P		8708180177	50-341 P
	8708180160	50-213 R		8708180193	50-341 S
	8708180172	50-213 S		8708180308	50-341 R
	8708190205	50-213 R		8708180349	50-341 S
	8708190236	50-213 R		8708200005	50-341 P
	8708190314*	50-213 R		8708210614	50-341 S
	8708210419	50-213 S		8708210620	50-341 S
	8708210691	50-213 P		8708250105	50-341 Q
	8708210691	50-213 P		8708260228*	50-341 P
	8708250053	50-213 P		8708260238*	50-341 P
	8708280034	50-213 S		8708260355*	50-341 S
	8708280203	50-213 P		8708270081*	50-341 T
	8708310151	50-213 P		8708270130*	50-341 T
Conner & Wetterhahn	8708100221	FOIA		8708270134*	50-341 T
Consolidated Edison Co. of New York, Inc	8708040277	50-3 P		8708270148*	50-341 T
	8708040284*	50-3 P		8708270225	50-341 P
	8708070216	50-247 P		8708270230*	50-341 P
	8708110036	50-247 P		8708280209	50-341 S
	8708110160	50-247 P		8708280239	50-341 P
	8708130347	50-3 F		8708280270	50-341 S
	8708130353*	50-3 F		8708310037	50-341 F
	8708170262	50-247 F		8708310038*	50-341 F
	8708200170	50-247 F		8708310245	50-341 S
	8708210537	50-3 F	Doc-Search Associates	8708100003	FOIA
	8708210577	50-247 P		8708170054	FOIA
	8708280316	50-247 Q	Domus Design Studios, Inc.	8708040403*	CONTRACT
Consumers Power Co.	8705110078	50-255 F	Dothan, AL	8708170254	CONTRACT
	8705110331	50-255 F	Dow Chemical Co.	8708050067	50-264 F
	8705110339*	50-255 P		8708200220	50-264 V
	8705120075*	50-255 P		8708200226*	50-264 V
	8708040354	50-255 Q		8708200351	50-264 P
	8708050396	50-255 F		8708200441	50-264 P
	8708050412	50-155 F		8708030237	50-269 P
	8708060174	50-155 S		8708030237	50-269 P
	8708100021	50-155 S		8708030237	50-269 P
	8708100454	50-155 R		8708040114	50-269 P
	8708110062	50-155 Q		8708040424	50-269 P
	8708110340	50-255 S		8708040424	50-269 P
	8708120208*	50-155 S		8708040424	50-269 P
	8708130121	50-255 S		8708040426*	50-269 P
	8708130284	50-255 S		8708040426*	50-269 P
	8708130380	50-155 P		8708040426*	50-269 P
	8708130380	50-155 S		8708050176	50-413 P
	8708170161	50-255 S		8708050330	50-369 K
	8708170461	50-255 S		8708050351	50-269 P
	8708180028	50-255 S		8708060018	50-413 P
	8708180222	50-255 F		8708060018	50-413 P
	8708180268	50-255 S		8708060025*	50-413 P
	8708180327	50-255 S		8708060025*	50-413 P
	8708180373	50-155 S		8708070191	50-269 P
	8708190127	50-255 F		8708070191	50-269 P
	8708190138	50-255 S		8708070191	50-269 P
	8708190142	50-255 S		8708070206	50-269 P
	8708190342	50-255 S		8708100083	50-269 P
	8708190352	50-155 R		8708100100	50-269 P
	8708190359	50-155 R		8708100100	50-269 P
	8708200002*	50-155 R		8708100100	50-269 P
	8708200003*	50-155 S		8708100362	50-370 S
	8708210651	50-255 P		8708110105	50-369 P
	8708260171	50-255 P		8708110105	50-369 P
Coordinating Agency for Supplier	8708050015	TOPREP		8708110118*	50-369 P
Evaluation (CASE Association)					
	8708050021*	TOPREP		8708110118*	50-369 P
	8708050336	TOPREP		8708120330	50-287 Q
Crystal River, FL	8708270072*	CONTRACT		8708120433	50-269 S
Dairyland Power Cooperative	8708060373	50-409 K		8708130090	50-270 S
				8708130109	50-413 S
	8708060377*	50-409 K		8708130180	50-369 S
	8708110521	50-409 S		8708130191	50-270 P
	8708130130	50-409 S		8708130200*	50-270 P
	8708190207	50-409 R		8708130223	50-269 P
	8708190218	50-409 R		8708140056	50-413 S
	8708190231	50-409 R		8708170170	50-413 P
	8708190268	50-409 R		8708170170	50-413 P
	8708190452*	50-409 R		8708170187*	50-413 P
	8708200417	50-409 Q		8708170187*	50-413 P

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	8708170214	50-269	P	Duquesne Light Co.	8708280235	50-413	S
	8708170214	50-269	P		8708310004	50-414	S
	8708170214	50-269	P		8708310013	50-414	S
	8708170220*	50-269	P		8708040099	50-412	P
	8708170220*	50-269	P		8708040143	50-412	J
	8708170220*	50-269	P		8708040189	50-412	P
	8708180168	50-413	P		8708040215	50-412	P
	8708180168	50-413	P		8708040292	50-412	P
	8708180196	50-413	P		8708040364	50-334	P
	8708180196	50-413	P		8708050072	50-412	P
	8708180236	50-413	S	8708050119	50-412	P	
	8708180250	50-269	P	8708050133*	50-412	P	
	8708180250	50-269	P	8708050148	50-334	R	
	8708180250	50-269	P	8708050413	50-334	S	
	8708180255*	50-269	P	8708060003	50-412	P	
	8708180255*	50-269	P	8708060240	50-412	Q	
	8708180255*	50-269	P	8708070119	50-412	Q	
	8708180288	50-413	I	8708070156	50-334	Q	
	8708190211	50-270	P	8708110008	50-334	S	
	8708190217	50-369	R	8708110131	50-412	S	
	8708190217	50-369	R	8708120083	50-412	E	
	8708190235	50-413	R	8708120358	50-412	P	
	8708190235	50-413	R	8708170460	50-412	S	
	8708190274	50-269	R	8708170466	50-412	S	
	8708190274	50-269	R	8708180404	50-412	S	
	8708190274	50-269	R	8708190059	50-412	S	
	8708190383	50-413	F	8708190106	50-412	S	
	8708190394*	50-413	F	8708190146	50-334	P	
	8708190419*	50-413	R	8708190149*	50-334	P	
	8708190419*	50-413	R	8708190240	50-334	R	
	8708190425*	50-413	R	8708190249	50-334	R	
	8708200027	50-269	P	8708190259	50-334	R	
	8708200027	50-269	P	8708200023	50-334	R	
	8708200027	50-269	P	8708200156	50-412	P	
	8708200037*	50-269	P	8708200385	50-412	P	
	8708200037*	50-269	P	8708240064	50-412	Q	
	8708200037*	50-269	P	8708240244	50-412	S	
	8708200132	50-413	S	8708240272	50-334	F	
	8708200163	50-413	F	8708240272	50-334	F	
	8708200163	50-413	F	8708240288	50-412	S	
	8708200240	50-369	P	8708240314	50-412	S	
	8708200240	50-369	P	8708250165	50-412	S	
	8708200241	50-269	Q	8708250174	50-334	R	
	8708200241	50-269	Q	8708260212	50-412	K	
	8708200241	50-269	Q	8708110316	PR		
	8708200306	50-369	P	EG&G Idaho, Inc. (subs. of EG&G, Inc.)	8608190421*	50-336	P
	8708200306	50-369	P		8707310294*	50-289	P
	8708210149	50-269	P		8708030208*	TOPREP	
	8708210149	50-269	P		8708040304	NUREG	
	8708210149	50-269	P		8708050238*	50-423	P
	8708240001	50-369	F		8708060423	NUREG	
	8708240001	50-369	F		8708070043*	50-458	P
	8708240027	NUREG			8708120291*	50-458	P
	8708240073	50-369	P		8708130058*	50-315	P
	8708240073	50-369	P		8708130348	NUREG	
	8708240073	50-369	P		8708130364	NUREG	
	8708240073	50-369	P		8708140041	NUREG	
	8708240073	50-369	P		8708140083	NUREG	
	8708240273	50-369	F		8708200408*	50-445	Q
	8708240317	50-270	S	Ebasco Services, Inc. (subs. of Enserch Corp.)	8708030145*	50-498	A
	8708240331	50-414	P		8708060155*	50-445	A
	8708250001*	50-414	P		8708060155*	50-445	A
	8708250054	50-269	F		8708060180*	50-445	A
	8708260031	50-270	S		8708060180*	50-445	A
	8708260043	50-269	F		8708060201*	50-445	A
	8708260043	50-269	F		8708060201*	50-445	A
	8708260063*	50-269	F		8708060218*	50-445	A
	8708260063*	50-269	F		8708060218*	50-445	A
	8708260063*	50-269	F		8708060226*	50-445	A
	8708260073*	50-269	F	Economics Study Group	8708200149	PR	
	8708260073*	50-269	F	Edlow International Co.	8708050233	XPORTLIC	
	8708260073*	50-269	F		8708270065	XPORTLIC	
	8708260315*	50-269	Q		8708270068*	XPORTLIC	
	8708260315*	50-269	Q	Eigen Engineering, Inc.	8708040416*	50-312	P
	8708260315*	50-269	Q		8708040417*	50-312	P
	8708260315*	50-269	Q	Enecotech, Inc.	8708050348*	40-3453	
	8708260315*	50-269	Q	Energy, Dept. of	8706030285	WASTE MGT	
	8708270340	50-413	P		8706110085	XPORTLIC	
	8708270340	50-413	P		8708060082	WASTE MGT	
	8708280077	TOPREP			8708100154	71-5796	
	8708280081*	TOPREP			8708110097	WASTE MGT	
	8708280165	50-369	P		8708110103	WASTE MGT	
	8708280188	50-414	S		8708110267	WASTE MGT	
	8708280204	50-369	P		8708110398	PR	
	8708280204	50-369	P		8708110401	WASTE MGT	
	8708280204	50-369	P		8708110449	WASTE MGT	
	8708280229	50-413	P		8708110451	WASTE MGT	
	8708280229	50-413	P		8708110464	WASTE MGT	



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	8708110532	WASTE MGT		8708130027*	50-445 A
	8708110535*	WASTE MGT	FOI Services	8708050223	FOIA
	8708120028	WASTE MGT		8708180275	FOIA
	8708120062	WASTE MGT	Factory Mutual Engineering Corp.	8708260253*	50-317 Q
	8708120068	WASTE MGT	Fansteel Metals (subs. of Fansteel, Inc.	8708050003	40-7580
	8708120069*	WASTE MGT		8708140184*	50-443 P
	8708120073	WASTE MGT	Fauske & Associates, Inc.	8708070127	50-528
	8708120076	WASTE MGT	Federal Emergency Management Agency	8708100185	50-341
	8708120120	WASTE MGT		8708100205	50-397
	8708120124*	WASTE MGT		8708120177	50-443 G
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	8708240053	50-321	P		8708210183*	50-458	P
	8708240053	50-321	P		8708240313	50-458	S
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	8708100470*	50-293		8708110499	WASTE MGT
	8708100473*	50-293		8708120065	WASTE MGT
	8708100477*	50-293		8708120412	REGGD
	8708100480*	50-293	Japan, Govt. of	8708110187	XPORTLIC
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	8708040031	50-315		8708110320	XPORTLIC
	8708040108	50-315		8708120067	XPORTLIC
	8708050209	50-315	Joint Intervenor - Humboldt Bay	8708120181*	50-133
	8708050209	50-315	Joint Intervenor - South African Import	8708120157	XPORTLIC
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	8708060301	50-315	Kavouras, Inc.	8708270299*	FOIA
	8708060310*	50-315		8708170174	50-528
	8708060310*	50-315	Kelehar & McLeod	8708060012	40-8904
	8708070142	50-315	Kennecott Corp.	8708130046	40-8904
	8708070142	50-315	Kenrob & Associates, Inc.	8708270446*	CONTRACT

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Kentucky, Commonwealth of	8708030078*	FOIA		8708060181	50-322 P
	8708030087*	FOIA		8708120148	50-322 G
	8708030101*	FOIA		8708170304	50-322 P
	8708030122*	FOIA		8708180183	50-322 S
	8708030157*	FOIA		8708180197	50-322 S
	8708030213*	FOIA		8708180199*	50-322 S
	8708030264*	FOIA		8708180200*	50-322 S
	8708030350*	FOIA		8708190289	50-322 R
	8708040007*	FOIA		8708190323	50-322 R
	8708040037*	FOIA		8708190345	50-322 R
	8708040071*	FOIA		8708190374	50-322 F
	8708040166*	FOIA		8708190402	50-322 R
	8708040176*	FOIA		8708190409	50-322 R
	8708040273*	FOIA		8708240234	50-322 S
	8708040407*	FOIA		8708240243*	50-322 S
	8708040411*	FOIA		8708240248*	50-322 S
	8708050016*	FOIA		8708240277	50-322 P
	8708050022*	FOIA		8708250092*	50-322 P
	8708050043*	FOIA		8708310099	50-322 R
	8708050052*	FOIA		8708310100*	50-322 R
	8708050073*	FOIA	Los Alamos National Laboratory	8708310102*	50-322 R
	8708050335*	FOIA		8708310104*	50-322 R
	8708060007*	FOIA		8708170218	NUREG
	8708060027*	FOIA		8706300740	50-382 F
	8708060198*	FOIA		8706300755*	50-382 F
	8708060248*	FOIA		8708030381*	50-382 S
	8708060262*	FOIA		8708040001	50-382 P
	8708060300*	FOIA		8708040008	50-382 S
	8708060323*	FOIA		8708040116	50-382 S
	8708060353*	FOIA		8708040327	50-382 P
	8708060375*	FOIA		8708040333*	50-382 P
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	8708100006*	FOIA		8708190365	50-382 R
	8708100030*	FOIA		8708190430	50-382 S
	8708100088*	FOIA		8708240271	50-382 S
	8708100170*	FOIA		8708240300	50-382 S
	8708100183*	FOIA		8708260174	50-382 S
	8708100275*	FOIA		8708260177	50-382 Q
	8708100490*	FOIA		8708260376	50-382 P
	8708100521*	FOIA		8708260396*	50-382 P
	8708110021*	FOIA		8708030291	50-458 P
	8708110157*	FOIA	Louisiana, State of	8708060308*	50-323 G
	8708200433*	FOIA		8708190379*	50-275 P
	8708210298*	FOIA		8708200178*	50-275 P
	8708210348*	FOIA		8708200191*	50-275 P
	8708210473*	FOIA		8708200198*	FOIA
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	8708210553*	FOIA		8708200223*	50-275 P
	8708210556*	FOIA		8708200223*	50-275 P
	8708070006*	FOIA		8708200223*	50-275 P
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	8708030027	50-322 G		8708130321	FOIA
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	8708190401*	70-135		8708040286	50-309 P
				8708040290*	50-309 P
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	8708120059	WASTE MGT		8708100123*	50-309 Q
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	8708180105	50-275 P		8708130343	50-309 V
				8708130361*	50-309 V
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	8708120198	XPORTLIC		8708050366	40-8684
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				8708070005	40-8684
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	8708130098	40-8502		Nevada, State of	8708170431	STATE PRO	G
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	8708200030*	50-2	F		8708110145	50-333	F
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	8708270117*	XPORTLIC			8601290005	50-250	G
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	8708040121*	50-298	O		8708110466	50-410	P
	8708050284	50-298	O		8708120064	50-410	S
	8708100303	50-298	T		8708130170	50-410	S
	8708110088	50-298	T		8708130322	50-220	T
	8708110528	50-298	T		8708130322	50-220	T
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	8708140061	50-298	T		8708130335*	50-220	F
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					8708180040	50-423	P
	8708040223	50-245	P		8708180338	50-423	R
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	8708050004	50-423	P		8708190250	50-336	S
	8708050005*	50-423	P		8708190264	50-245	S
	8708050012	50-245	S		8708190307	50-245	S
	8708050087	50-336	P		8708200194	50-336	P
	8708050139	50-336	P		8708200253	50-245	Q
	8708050146*	50-336	P		8708200255	50-245	Q
	8708050165	50-423	P		8708200376	50-245	P
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	8708060235	50-213	P		8708210691	50-213	P
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	8708060433	50-245	P		8708250163	50-336	S
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	8708190093*	50-245	P		8708100269	50-263	P
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	8708210691	50-213	P		8708170365*	50-282	R
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	8708050004	50-423	P		8708270425*	50-282	Q
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	8708050087	50-336	P		8708310084	50-282	S
	8708050139	50-336	P		8708310118	50-263	P
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	8708140188	NUREG		8708180188	50-275 R
	8708190195	PR		8708180188	50-275 R
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	8708120241	50-440 P		8708180376	50-323 S
	8708190442*	COMMISSIO N		8708190193*	50-275 P
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	8708050193	FOIA		8708190229*	50-275 P
onal Union				8708190248	50-133 R
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	8708050120	50-285 F		8708190317*	50-275 P
	8708070223	50-285 Q		8708190372*	50-275 P
	8708100409	50-285 Q		8708190380*	50-275 P
	8708100502	50-285 Q		8708190395*	50-275 P
	8708110003	50-285 F		8708190424	50-133 R
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	8708120096	50-285 Q		8708200070*	50-275 P
	8708120219	50-285 F		8708200106*	FOIA
	8708140050	50-285 F		8708200213*	50-275 P
	8708140054*	50-285 P		8708200223*	50-275 P
	8708140201	50-285 P		8708200236*	50-275 P
	8708170031	50-285 K		8708200242*	50-275 P
	8708180227	50-285 P		8708200244	50-275 F
	8708180256	50-285 Q		8708200244	50-275 F
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	8708190013	50-285 P		8708210039	50-275 G
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	8708190036	50-285 R		8708240406	50-133 P
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	8708190356	50-298 R		8708250151	50-133 R
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	8708040398*	50-133 P		8708060236	50-327 Q
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	8708060189*	50-344 P		8708200105*	50-275 P
	8708060214*	50-275 P		8708210134*	50-275 P
	8708060223*	50-275 P		8708210134*	50-275 P
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	8708170107	50-387	R		8708260118*	50-445	A
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	8708240343	50-387	R		8708110172	FOIA	
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	8708250195	50-388	S		8311280518	50-267	F
	8708250205	50-387	S		8707240097*	50-267	V
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	8708070187*	50-277	Q		8708180302*	50-267	Q
	8708100027	50-352	S		8708180306*	50-267	Q
	8708100045	50-277	S		8708180316*	50-267	Q
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	8708100340	50-352	S		8708310141	50-267	F
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	8708100353	50-277	P		8708030070	50-443	G
	8708100360*	50-277	P		8708120154	50-443	G
	8708100360*	50-277	P		8708120154	50-443	G
	8708110450	50-277	S		8708120168	50-443	G
	8708120072	50-353	S		8708120168	50-443	G
	8708120276	50-277	P		8708120174	50-443	G
	8708120276	50-277	P		8708120174	50-443	G
	8708120286*	50-277	P		8708140175	50-443	P
	8708120286*	50-277	P		8708180210	50-443	P
	8708120290*	50-277	P		8708180210	50-443	P
	8708120290*	50-277	P		8708180387	50-443	J
	8708120389	50-353	S		8708180387	50-443	J
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	8708140105	50-277	P				
	8708140260	50-353	A		8708030377	50-272	P
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	8708190046*	50-352	Q		8708040237*	50-272	R
	8708190309	50-277	R		8708040245*	50-272	R
	8708190309	50-277	R		8708060165	50-354	Q
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	8708200442	50-352	S		8708060208	50-272	P
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	8708240413	50-352	S		8708070110*	50-354	P
	8708250269	50-352	S		8708070189	50-354	S
	8708280124	50-277	F		8708100228	50-272	F
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	8708280129*	50-277	F		8708100228	50-272	F
	8708280129*	50-277	F		8708100228	50-272	F
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	8708110327	XPORTLIC			8708110175	50-272	F
					8708110175	50-272	F
	8708030215	50-344	P		8708110175	50-272	F
	8708030225	50-344	P		8708110175	50-272	F
	8708040388	50-344	S		8708110379	50-272	F
	8708050046	50-344	S		8708110379	50-272	F
	8708050214	50-344	Q		8708110379	50-272	F
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	8708060005	50-344	P		8708110391	50-272	F
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	8708130138	50-344	P		8708110536*	50-272	P
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	8708130231	50-272 F	Radiation Technology, Inc.	8708210368	FOIA
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	8708140116	50-272 F	Reed College, Portland, OR	8708240318	50-288 H
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	8708200010*	50-275 P		8708110310	50-312 S
	8708200010*	50-275 P		8708110337	50-312 R
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	8708200048*	50-275 P		8708120003	50-312 Q
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	8708200063*	50-275 P		8708180156*	50-312 Q
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	8708200154*	50-275 P		8708260058	50-312 F
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	8708120156	50-443	G	8708260324	50-425
	8708120232	50-443	G	8708140010*	CONTRACT
	8708120232	50-443	G	8708190072	50-445
	8708120240*	50-443	G	8708190080*	50-445
	8708120240*	50-443	G	8708210022	50-445
	8708120240*	50-443	G	8708050285	71-6717
	8708190073	50-443	G	8708280152	50-275
	8708190115	50-443	G	8708280158	50-275
Shaw, Pittman, Potts & Trowbridge	8708030030	50-320	G	8708280170*	50-412
	8708030048	50-320	G	8708280170*	50-412
	8708030054	50-320	G		
	8708030072	XPORTLIC			
	8708050119	50-412	P		
	8708110367	PR			
	8708120202	50-320	G		
Sierra Club	8708190069	50-320	G	Stone & Webster, Inc.	
	8708110110*	FOIA		Suffolk County, NY	
	8708210015	50-275	G		
	8708210283	50-382	P		
Small Business Administration	8708040403*	CONTRACT			
	8708060394*	CONTRACT			
	8708070026*	CONTRACT			
	8708120052*	CONTRACT			
	8708130372*	CONTRACT			
	8708140202*	CONTRACT			
	8708210425*	CONTRACT			
	8708210426*	CONTRACT			
	8708210569*	CONTRACT			
	8708270446*	CONTRACT			
			Summa Medical Corp.		
			Supreme Automation Corp.		
			System Automation Corp.		
			System Energy Resources, Inc.		

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	8708040370	50-416		8708110398	50-445
	8708040378*	50-416		8708110398	50-445
	8708050055	50-416		8708110423	50-445
	8708050062*	50-416		8708110423	50-445
	8708050122	50-416		8708110457	50-445
	8708050379	50-416		8708110457	50-445
	8708050390	50-416		8708110497	50-445
	8708060009	50-416		8708110497	50-445
	8708060101	50-416		8708110509	50-445
	8708100300	50-416		8708110509	50-445
	8708100378	50-416		8708120001	50-445
	8708110325	50-416		8708120001	50-445
	8708110441	50-416		8708120026	50-445
	8708110448*	50-416		8708120026	50-445
	8708180181	50-416		8708120093	50-445
	8708180198	50-416		8708120093	50-445
	8708180303	50-416		8708120158*	50-445
	8708180377	50-416		8708120158*	50-445
	8708180378*	50-416		8708120162*	50-445
	8708210564*	50-416		8708120171*	50-445
	8708240233	50-416		8708120175*	50-445
	8708240254*	50-416		8708120187*	50-445
	8708250211	50-416		8708120188*	50-445
	8708250285	50-416		8708120188*	50-445
	8708260127	50-416		8708120191	50-445
	8708260127	50-416		8708120191	50-445
	8708280196	50-416		8708120194*	50-445
Systems Support, Inc.	8708110427	WASTE RES		8708120194*	50-445
	8708110446	WASTE RES		8708120197*	50-445
	8708110455	WASTE RES		8708120197*	50-445
TERA Corp.	8708130156*	FOIA		8708120203*	50-445
	8708130158*	FOIA		8708120207*	50-445
TU Electric (formerly Texas Utilities Generating Co.)	8707310416	50-445		8708120212*	50-445
	8708030009	50-445		8708120212*	50-445
	8708030009	50-445		8708120254	50-445
	8708030039	50-445		8708120254	50-445
	8708030057*	50-445		8708130119	50-445
	8708030057*	50-445		8708130119	50-445
	8708030061	50-445		8708170100	50-445
	8708030061	50-445		8708170100	50-445
	8708030069*	50-445		8708170263	50-445
	8708030069*	50-445		8708170263	50-445
	8708030073*	50-445		8708170315	50-445
	8708030073*	50-445		8708170315	50-445
	8708030075*	50-445		8708170322	50-445
	8708030075*	50-445		8708170322	50-445
	8708030075*	50-445		8708170348	50-445
	8708030080	50-445		8708170348	50-445
	8708030080	50-445		8708170467	50-445
	8708030086	50-445		8708170467	50-445
	8708030086	50-445		8708180039	50-445
	8708030091	50-445		8708180039	50-445
	8708030091	50-445		8708180048	50-445
	8708030095	50-445		8708180048	50-445
	8708030095	50-445		8708180100	50-445
	8708030268	50-445		8708180100	50-445
	8708030268	50-445		8708180274	50-445
	8708040270	50-445		8708180274	50-445
	8708040270	50-445		8708180319*	50-445
	8708050137	50-445		8708180332*	50-445
	8708050137	50-445		8708180334	50-445
	8708050171	70-2832		8708180334	50-445
	8708050218	50-445		8708180347*	50-445
	8708050218	50-445		8708180375*	50-445
	8708050315	50-445		8708190094	50-445
	8708050315	50-445		8708190131	50-445
	8708060146	50-445		8708190131	50-445
	8708060146	50-445		8708190141	50-445
	8708070089	50-445		8708190141	50-445
	8708070089	50-445		8708190152	50-445
	8708070115*	50-445		8708190152	50-445
	8708070134	50-445		8708190304	50-445
	8708070134	50-445		8708190304	50-445
	8708070152	50-445		8708190313	50-445
	8708070152	50-445		8708190313	50-445
	8708070162	50-445		8708200028	50-445
	8708070162	50-445		8708200028	50-445
	8708070236	50-445		8708200058	50-445
	8708070236	50-445		8708200058	50-445
	8708070241	50-445		8708200082*	50-445
	8708070241	50-445		8708200082*	50-445
	8708100058	50-445		8708200103*	50-445
	8708100115	50-445		8708200103*	50-445
	8708100115	50-445		8708200118*	50-445
	8708100133	50-445		8708200118*	50-445
	8708100133	50-445		8708200164*	50-445
	8708110176	50-445		8708200228*	50-445
	8708110176	50-445		8708200237*	50-445
	8708110328	50-445		8708200309*	50-445
	8708110328	50-445		8708200309*	50-445





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	8708110407	50-259		8708170317*	50-327
	8708110420	50-327		8708170317*	50-327
	8708110420	50-327		8708170318*	50-327
	8708110480	50-259		8708170318*	50-327
	8708110480	50-259		8708170321*	50-327
	8708110480	50-259		8708170321*	50-327
	8708110482	50-259		8708170323*	50-327
	8708110495	50-259		8708170323*	50-327
	8708110513	50-328		8708170328*	50-327
	8708110539	50-390		8708170330*	50-327
	8708120063	50-259		8708170330*	50-327
	8708120090	50-390		8708170333*	50-327
	8708120095	50-327		8708170333*	50-327
	8708120095	50-327		8708170346	50-327
	8708120102	TOPREP		8708170346	50-327
	8708120137	50-327		8708170351*	50-327
	8708120159	50-327		8708170351*	50-327
	8708120182*	50-328		8708170360*	50-327
	8708120325	50-259		8708170360*	50-327
	8708120325	50-259		8708170385*	50-327
	8708120325	50-259		8708170385*	50-327
	8708120325	50-259		8708170397	50-327
	8708120325	50-259		8708170397	50-327
	8708120325	50-259		8708170403*	50-327
	8708120325	50-259		8708170403*	50-327
	8708120325	50-259		8708170407	50-438
	8708120325	50-259		8708170407	50-438
	8708120325	50-259		8708170421	50-327
	8708120339*	50-259		8708170421	50-327
	8708120339*	50-259		8708170440*	50-327
	8708120339*	50-259		8708170440*	50-327
	8708140125	50-327		8708170448*	50-327
	8708140223	50-327		8708170454*	50-327
	8708140223	50-327		8708170454*	50-327
	8708170074	50-327		8708170454*	50-327
				8708170458*	50-327
	8708170074	50-327		8708170458*	50-327
	8708170086*	50-327		8708170462*	50-327
	8708170092*	50-327		8708170462*	50-327
	8708170101*	50-327		8708170462*	50-327
	8708170101*	50-327		8708170465*	50-327
				8708170465*	50-327
	8708170120*	50-327		8708170471*	50-327
	8708170120*	50-327		8708170473*	50-327
	8708170126*	50-327		8708170473*	50-327
	8708170131*	50-327		8708170486*	50-327
	8708170137*	50-327		8708170486*	50-327
	8708170157*	50-327		8708180130	50-390
	8708170163*	50-327		8708180130	50-390
	8708170166*	50-327		8708180152	50-327
	8708170188*	50-327		8708180152	50-327
	8708170200*	50-327		8708180178	50-327
	8708170205*	50-327		8708180178	50-327
	8708170209*	50-327		8708180207	50-259
	8708170215*	50-327		8708180211	50-259
	8708170221*	50-327		8708180215*	50-259
	8708170226*	50-327		8708180217	50-259
	8708170231*	50-327		8708180217	50-259
	8708170238*	50-327		8708180217	50-259
	8708170241*	50-327		8708180217	50-259
	8708170244*	50-327		8708180217	50-259
	8708170249*	50-327		8708180217	50-259
	8708170255*	50-327		8708180217	50-259
	8708170261*	50-327		8708180217	50-259
	8708170267*	50-327		8708180224*	50-259
	8708170267*	50-327		8708180224*	50-259
	8708170275	50-327		8708180224*	50-259
	8708170275	50-327		8708180224*	50-259
	8708170283*	50-327		8708180224*	50-259
	8708170283*	50-327		8708180224*	50-259
	8708170287*	50-327		8708180224*	50-259
	8708170287*	50-327		8708180224*	50-259
	8708170291*	50-327		8708180224*	50-259
	8708170291*	50-327		8708180224*	50-259
	8708170296*	50-327		8708180238*	50-259
	8708170296*	50-327		8708180238*	50-259
	8708170299*	50-327		8708180238*	50-259
	8708170299*	50-327		8708180238*	50-259
	8708170301*	50-327		8708180238*	50-259
	8708170301*	50-327		8708180238*	50-259
	8708170302*	50-327		8708180238*	50-259
	8708170302*	50-327		8708180238*	50-259
	8708170303*	50-327		8708180238*	50-259
	8708170303*	50-327		8708180238*	50-259
	8708170307*	50-327		8708180249	50-327
	8708170311*	50-327		8708180249	50-327
	8708170311*	50-327		8708180252*	50-327
	8708170313*	50-327		8708180252*	50-327
	8708170313*	50-327		8708180257	50-259
	8708170316*	50-327		8708180257	50-259
	8708170316*	50-327		8708180257	50-259

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	8708180265	50-390	F	Texas, State of	8708060392	WASTE MGT
	8708180271	50-390	K		8708110306*	PR
	8708180298	50-259	S	Three Mile Island Alert	8708180246	50-248
	8708180300	50-259	S	Toledo Edison Co.	8708120189	50-289
	8708180314*	50-259	P		8708040412	50-346
	8708180314*	50-259	P		8708050133*	50-412
	8708180314*	50-259	P		8708050245	50-346
	8708180346	50-327	Q		8708050247*	50-346
	8708180346	50-327	Q		8708050249*	50-346
	8708190040	50-259	P		8708050273	50-346
	8708190067	50-390	S		8708060017	50-346
	8708190098*	50-259	P		8708060020*	50-346
	8708190098*	50-259	P		8708060023*	50-346
	8708190098*	50-259	P		8708060123*	50-346
	8708190104	50-327	P		8708060228	50-346
	8708190108*	50-259	P		8708060318	50-346
	8708190108*	50-259	P		8708130147	50-346
	8708190108*	50-259	P		8708130150*	50-346
	8708190108*	50-259	P		8708130153*	50-346
	8708190108*	50-259	P		8708130165	50-346
	8708190108*	50-259	P		8708130168*	50-346
	8708190108*	50-259	P		8708130380*	50-346
	8708190108*	50-259	P		8708170412	50-346
	8708190108*	50-259	P		8708180216	50-346
	8708190108*	50-259	P		8708180379*	50-346
	8708190109*	50-327	P		8708180394*	50-346
	8708190111*	50-327	P		8708260359	50-346
	8708190123*	50-259	P		8708270251	50-346
	8708190123*	50-259	P	Transnuclear, Inc.	8708100080	70-3051
	8708190123*	50-259	P		8708110213	XPORTLIC
	8708190123*	50-259	P		8708260266	XPORTLIC
	8708190123*	50-259	P		8708260375	XPORTLIC
	8708190123*	50-259	P		8708260382*	XPORTLIC
	8708190123*	50-259	P	Transwall Corp.	8708270036*	CONTRACT
	8708190123*	50-259	P		8708280186*	CONTRACT
	8708190123*	50-259	P	Twomey, Latham & Shea	8708030049	50-322
	8708190123*	50-259	P		8708210032	50-322
	8708190371	50-327	R	U.S. Ecology, Inc. (formerly Nuclear	8708110009	27-48
	8708190375	50-327	R	Engineering, Inc.)	8708110032	27-48
	8708200008	50-327	R		8708110047	27-48
	8708200036	50-327	R		8708120357	27-48
	8708200117	50-327	P	UMETCO Minerals Corp. (subs. of Union	8708120351	40-299
	8708200117	50-327	P	Carbide Corp.)	8708120374	40-8681
	8708200124*	50-327	P		8708120411	40-299
	8708200124*	50-327	P		8708130176	40-299
	8708200145	50-327	Q		8708240081	40-299
	8708200145	50-327	Q		8708120220	XPORTLIC
	8708200168	50-327	S	US Council for Energy Awareness	8708110479	WASTE MGT
	8708200216	50-327	S	USG Corp.	8708110490*	WASTE MGT
	8708200274	50-259	Q		8708240151	50-322
	8708200290	50-327	P	Union Associates	8708270086	50-322
	8708200290	50-327	P		8708270090	50-322
	8708200332	50-438	Q		8708040014	50-483
	8708210014	50-438	S	Union Electric Co.	8708040016*	50-483
	8708210140	50-327	P		8708040169	50-483
	8708210140	50-327	P		8708040287	50-483
	8708210367*	50-327	P		8708060334	50-483
	8708240297	50-327	S		8708100304	50-483
	8708240424	50-327	T		8708100407	50-483
	8708250207	50-327	T		8708100451	50-483
	8708250207	50-327	T		8708100476*	50-483
	8708260261	50-260	T		8708120407	50-483
	8708270205	50-259	T		8708130116	50-483
	8708270221	50-327	Q		8708130134	50-483
	8708270221	50-327	Q		8708130136	50-483
	8708270256	50-327	Q		8708170320	50-483
	8708270256	50-327	Q		8708180027	50-483
	8708270434	50-327	P		8708180151	50-483
	8708270434	50-327	P		8708180382	50-483
	8708280072*	50-327	P		8708200308	50-483
	8708280072*	50-327	P		8708240432	50-483
	8708280085	50-327	Q		8708260134	50-483
	8708280085	50-327	Q		8708240124	40-8907
	8708280214	50-327	S	United Nuclear Corp. (subs. of UNC		
	8708280242	50-390	A			
	8708280263	50-327	S	Resources, Inc.)		
	8708280319	50-259	R	Utah, Univ. of, Salt Lake City, UT	8708120251	50-72
	8708280319	50-259	R		8708120255*	50-72
	8708280319	50-259	R	Vermont Yankee Nuclear Power Corp.	8708030062	50-271
	8708280386	50-327	S		8708120192	50-271
	8708310007	50-327	S		8708170008	50-271
	8708310095	50-327	S		8708170206	50-271
	8708310107	50-327	S		8708170337	50-271
	8708310109	50-390	Q		8708180218	50-271
	8708310165	50-327	S		8708190133	50-271
Terranova, Seeger & Galeziowski	8708100108	PROJ			8708240407	50-271
Texas A&M Univ., College Station, TX	8708070087	50-59	R	Vermont, State of	8708030422	FOIA
	8708120277	50-59	R		8708260139	50-443
Texas Municipal Power Agency	8708210060	50-445	G	Viking Systems International	8708130372*	CONTRACT

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Virginia Polytechnic Institute & State Univ., Blacksburg, VA	8708040243	NUREG		8708190210	50-397 R
	8708040340	NUREG		8708190239	50-397 R
	8708050045	NUREG		8708190262	50-397 R
Virginia Power (Virginia Electric & Power Co.)	8708040097	50-338 S		8708190265	50-397 R
	8708040120	50-339 P		8708190320	50-397 R
	8708040123*	50-339 P		8708190338	50-397 R
	8708050077	50-338 P		8708210627*	50-397 R
	8708050077	50-338 P		8708240274	50-397 R
	8708050109	50-338 P		8708250027*	50-460 A
	8708050109	50-338 P		8708250086	50-397 S
	8708050149	50-280 P		8708250108	50-460 A
	8708060283	50-280 F	Washington, State of	8708260125	50-397 F
	8708060283	50-280 F	West Chicago, IL	8708110384	PR
	8708060283	50-280 F	Westec Services, Inc.	8708170090	40-2061
	8708060283	50-280 F		8708060039*	CONTRACT
	8708060283	50-280 F		8708270158	XPORTLIC
	8708060283	50-280 F	Western Atlas International, Inc. (formerly Dresser Atlas Export Sales)	8708060093	40-1162
	8708060294*	50-280 F	Western Nuclear, Inc. (subs. of Phelps Dodge Corp.)	8708120278	40-1162
	8708060294*	50-280 F		8708120350	40-1162
	8708060294*	50-280 F		8708260173	40-1162
	8708060315*	50-280 F	Westinghouse Electric Corp.	8601290013*	50-250 G
	8708060315*	50-280 F		8601290015*	50-250 G
	8708060315*	50-280 F		8601290194*	50-250 G
	8708060315*	50-280 F		8601290194*	50-250 G
	8708060315*	50-280 F		8601290236*	50-250 G
	8708060315*	50-280 F		8601290236*	50-250 G
	8708060327*	50-280 F		8601290236*	50-250 G
	8708060327*	50-280 F		8706030184	70-1151
	8708060327*	50-280 F		8708050053	70-1151
	8708060327*	50-280 F		8708050070	50-87 P
	8708060327*	50-280 F		8708050313	PRQJ
	8708060338*	50-280 F		8708050347	PRQJ
	8708060338*	50-280 F		8708100117	PRQJ
	8708060338*	50-280 F		8708100252	70-1151
	8708060338*	50-280 F		8708110183*	50-275 P
	8708060338*	50-280 F		8708110183*	50-275 P
	8708070173	50-280 P		8708120008	PR
	8708070173	50-280 P		8708130326	TOPREP
	8708100463	50-338 F		8708170010	71-4909
	8708110075	50-338 S		8708170014*	71-4909
	8708120114	50-339 S		8708170018*	71-4909
	8708170326	50-280 P		8708170485	PRQJ
	8708170326	50-280 P		8708200166*	50-412 P
	8708170340	50-338 Q		8708200167*	50-412 P
	8708170340	50-338 Q		8708200474*	50-445 Q
	8708170350	50-338 R		8708240038*	TOPREP
	8708170367	50-280 Q		8708240046*	TOPREP
	8708170367	50-280 Q		8708260105*	50-286 P
	8708170422	50-338 Q		8708260338*	50-425 A
	8708170451	50-338 S		8708260349*	50-425 A
	8708180133*	50-280 Q		8708270388*	50-348 P
	8708180144	50-338 S		8708270394*	50-348 P
	8708180392	50-280 R	Westinghouse Operating Plants Owners Group	8708120333	TOPREP
	8708180392	50-280 R		8708240029	TOPREP
	8708200280	50-280 Q		8708210447*	50-440 R
	8708210058	50-280 S	Weston Geophysical Corp.	8708110078	WASTE RES
	8708210438	50-280 K		8708110138*	WASTE RES
	8708210440*	50-280 S		8708110226	WASTE RES
	8708240216	50-338 S		8708060078	40-7455
	8708240256	50-338 S	Whittaker Corp.	8708110051	WASTE RES
	8708240307*	50-338 S	Williams & Associates	8708110254	WASTE RES
	8708240316*	50-338 S		8708110264*	WASTE RES
	8708260191	50-280 S		8708110279	WASTE RES
	8708270381	50-338 S		8708060265*	50-266 S
	8708310129	50-280 S	Wisconsin Electric Power Co.	8708130131	50-266 R
	8708310153	50-339 P		8708180194	50-266 Q
	8708310163	50-338 Q		8708190001	50-266 P
	8708310163	50-338 Q		8708240083	50-301 Q
Visions Data Cable, Inc.	8708060416*	CONTRACT		8708110140	50-305 P
Warner Area Residents Association, Warner, OK	8708030035	40-8027	Wisconsin Public Service Corp.	8708120400	50-305 J
Washington Public Power Supply System	8708030076*	50-397 Q		8708170312	50-305 R
	8708030400	50-508 Q		8708180278	50-305 R
	8708040244	50-397 S	Wisconsin, Univ. of, Madison, WI	8708200326	50-156
	8708040316	50-397 S		8708030156	50-482 F
	8708070106	50-397 S	Wolf Creek Nuclear Operating Corp.	8708040104	50-482 Q
	8708100040	50-397 S		8708040128	50-482 Q
	8708100046*	50-397 P		8708040149	50-482 Q
	8708110350	50-397 P		8708040358	50-482 S
	8708110370	50-460 Q		8708050007	50-482 P
	8708110473	50-508 A		8708050009*	50-482 P
	8708110520*	50-397 Q		8708050093*	50-482 P
	8708120010	50-397 S		8708050311	50-482 S
	8708120288	50-397 F		8708140262	50-482 R
	8708140052*	50-460 A		8708240129	50-482 P
	8708140170	50-397 R		8708240266	50-482 S
	8708140181*	50-397 R		8708260076	50-482 S
	8708180278	50-305 S		8708260193	50-482 Q

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Worcester Polytechnic Institute, Worcester, MA	8708310250	50-482	V	8708110498	50-29	S
	8708200317	50-134	P	8708120333	TOPREP	
	8708200344*	50-134	P	8708180091	50-29	Q
	8708200350*	50-134	P	8708180166	50-29	P
Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels)	8708030055	50-445	G	8708180166	50-29	P
	8708030061	50-445	G	8708180169*	50-29	P
	8708120172	50-445	G	8708180169*	50-29	P
	8708200309*	50-445	Q	8708180169*	50-29	P
Wyoming, State of	8708060046	40-8714		8708180233	50-29	Q
	8708060070	40-8783		8708190291	50-29	R
	8708060361	40-8783		8708190321	50-29	R
	8708050151	71-478		8708190360	50-29	R
X-Scan Inspection Co. Yankee Atomic Electric Co.	8708060277	50-29	P	8708200172	50-29	F
	8708070164	50-29	P	8708200282	50-29	R
8708110465	50-29	S	Zimmerman, Pfannebecker & Nuffort	8708280067	FOIA	





## REPORT NUMBER INDEX

The subject category column in this index gives the docket number and the symbol for the category of information within that docket; for example, 50-233 P. The docket subject categories are defined in Appendix A.

Subject categories for nondocketed items are also entered in this column by symbol; for example, ACRS.

These categories are defined in Appendix B and listed in the Contents. An asterisk following the accession number in this index indicates that the document is an enclosure to another document. To obtain the accession number of the principal document under which the enclosure is listed, refer to the index entitled "Cross Reference of Enclosures to Principal Documents."

REPORT NUMBER	ACCESSION NUMBER	SUBJECT CATEGORY	OTHER REPORT NUMBER	REPORT NUMBER	ACCESSION NUMBER	SUBJECT CATEGORY	OTHER REPORT NUMBER
01-0300-1625 R01	8708030236*	50-344	P	NUREG-0750 V24 I02	8708270324	NUREG	
01-0300-1629 R00	8708240394*	50-344	P	NUREG-0750 V25 N02	8708060402	NUREG	
09-0590-82 R00 S01	8708310184*	50-295	P	NUREG-0781 S04	8708240094	50-498	E
1 DRFT	8708110264*	WASTE RES		NUREG-0837 V07 N01	8708100398	NUREG	
10300 R03	8708110115*	50-259	P	NUREG-0936 V06 N02	8708260001	NUREG	
10400 R02	8708180224*	50-259	P	NUREG-1002 S04	8708040187	50-456	E
11300 R02	8708180238*	50-259	P	NUREG-1185 V01 DRFT	8708260003	50-213	P
17300 R01	8708120339*	50-259	P	NUREG-1185 V02 DRFT	8708260092	50-213	P
19100 R04	8708110130*	50-259	P	NUREG-1274	8708240196	NUREG	
19200 R02	8708110144*	50-259	P	NUREG-1281	8708240112	NUREG	
1972-10-1 R01	8708040140*	50-298	Q	NUREG-1282	8708240190	50-163	E
23.15	8708170092*	50-327	P	NUREG-1284	8708040274	NUREG	
23A5819 R00	8708040339*	50-458	P	NUREG-1285	8708060378	NUREG	
23A5827 R00	8708100288*	50-263	P	NUREG/BR-0051 V09 N1	8708250248	NUREG	
30300 R02	8708190098*	50-259	P	NUREG/CR-2000 V06 N6	8708120301	NUREG	ORNL/NSIC-200
30900 R01	8708110166*	50-259	P	NUREG/CR-2907 V05	8708260142	NUREG	BNL-NUREG-51581
31100 R01	8708110192*	50-259	P	NUREG/CR-3228 V05	8708110406	NUREG	MEA-2207
31200 R01	8708110179*	50-259	P	NUREG/CR-4161 V03	8708120128	NUREG	UCID-20092
31300 R02	8708190123*	50-259	P	NUREG/CR-4407	8708040304	NUREG	EGG-2421
3525-014 R05	8708240012*	50-320	P	NUREG/CR-4418	8708280132	NUREG	PNL-5610
40200 R02	8708180314*	50-259	P	NUREG/CR-4654	8708040263	NUREG	
47-1168159-00	8705280293*	TOPREP		NUREG/CR-4710	8708110412	NUREG	SAND86-1797
47-1168190-00	8705280295*	TOPREP		NUREG/CR-4731 V01	8708060423	NUREG	EGG-2469
5326-65	8708110229*	50-275	P	NUREG/CR-4769	8708130348	NUREG	EGG-2476
8273	8708100465*	50-293	P	NUREG/CR-4772 ERR	8708060245	NUREG	SAND86-1996
8273	8708100469*	50-293	P	NUREG/CR-4810	8708260121	NUREG	BNL-NUREG-52022
8274	8708100470*	50-293	P	NUREG/CR-4817	8708060384	NUREG	ORNL/TM-10330
8275	8708100473*	50-293	P	NUREG/CR-4846	8708250176	NUREG	SAND87-7029
8276	8708100467*	50-293	P	NUREG/CR-4850	8708240213	NUREG	PNL-6045
8276	8708100477*	50-293	P	NUREG/CR-4863	8708040253	NUREG	MEA-2194
8277	8708100480*	50-293	P	NUREG/CR-4876	8708130364	NUREG	EGG-2501
86-07	8708130247*	50-336	R	NUREG/CR-4886	8708060387	NUREG	ORNL/TM-10389
87-2	8708240415*	50-395	R	NUREG/CR-4891	8708240077	NUREG	PNL-6164
BAW-1543 ADD1 R02	8708180134*	TOPREP		NUREG/CR-4896	8708060351	NUREG	SAND87-0633
BAW-1772	8708130166*	TOPREP		NUREG/CR-4897	8708060330	NUREG	BNL-NUREG-52066
BAW-1999	8708260236*	50-289	P	NUREG/CR-4904	8708170218	NUREG	LA-10985-MS
BQ-TOP-1 DRFT R04	8708050264*	TOPREP		NUREG/CR-4910	8708270393	NUREG	
CASE-TR3 DRFT R03	8708050021*	TOPREP		NUREG/CR-4919	8708110501	NUREG	
CEC-99-061	8708060241*	50-237	F	NUREG/CR-4925	8708140041	NUREG	EGG-2462
CEC-99-075	8708270265*	50-237	P	NUREG/CR-4945	8708140083	NUREG	EGG-2509
DECO-04-3336 R01	8708180192*	50-341	P	NUREG/CR-4952	8708170121	NUREG	
DOE/EA-0254	8708120069*	WASTE MGT		NUREG/CR-4953	8708040231	50-320	P DA-TR/8705
DOE/EA-0322	8708120124*	WASTE MGT		NUREG/CR-4973	8708040243	NUREG	
DOE/ID-10152	8708280250*	50-390	A	NUREG/CR-4974	8708040340	NUREG	
DPC-RD-2004 ERR	8708130200*	50-270	P	NUREG/CR-4975	8708050045	NUREG	
ECN A-5415 R03	8708110035*	50-312	P	NUREG/CR-4982	8708120084	NUREG	BNL-NUREG-52093
EGG-CS-7653	8708030208*	TOPREP		OP 31000 R02	8708190108*	50-259	P
EGG-NTA-7305	8608190421*	50-336	P	ORNL/TM-9156	8708110211*	FOIA	
EGG-NTA-7755	8707310294*	50-289	P	PAR(DCNP)-NDE-3 APPA	8708210134*	50-275	P
EGG-NTA-7758	8708120291*	50-458	P	PEI-TR-870100-02 RA	8708040132*	50-298	Q
EGG-NTA-7759	8708070043*	50-458	P	PGE-1004 A 04	8708060189*	50-344	P
EPA-520/3-74-009	8708060140*	FOIA		PGE-1025 A 04	8708060177*	50-344	P
EPRI NP-2652	8708280054*	PR		PLG-0550	8708140184*	50-443	P
LIS-100C	8708110505*	50-445	Q	PQR 467	8708210111*	50-275	P
LIS-100C R00	8708110508*	50-445	Q	PQR-AWS-10	8708200067*	50-275	P
LIS-100C R03	8708110493*	50-445	Q	PQR-AWS-11	8708200063*	50-275	P
LIS-100C R04	8708110500*	50-445	Q	PQR-AWS-12	8708200056*	50-275	P
LIS-501C	8708110510*	50-445	Q	PQR-AWS-13	8708200048*	50-275	P
LIS-520C	8708110519*	50-445	Q	PQR-AWS-14	8708200154*	50-275	P
NEDO-24312	8708260350*	50-245	P	PQR-AWS-15	8708200146*	50-275	P
NEDO-24568 R03	8708180187*	50-341	P	PQR-AWS-16	8708200138*	50-275	P
NSP-49-101 R A	8708110467*	50-282	P	PQR-AWS-17	8708200131*	50-275	P
NUREG-0040 V11 N02	8708270427	NUREG		PQR-AWS-18	8708200010*	50-275	P
NUREG-0090 V09 N04	8708170105	NUREG		PQR-AWS-19	8708200004*	50-275	P
NUREG-0327 R04	8708240084	NUREG		PQR-AWS-20	8708200053*	50-275	P
NUREG-0525 R13	8708240212	NUREG		PQR-AWS-9	8708200071*	50-275	P

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SECY-85-102A	8708100273*	FOIA		TP-06 R01	8708270123*	TOPREP	
SECY-85-102B	8708100327*	FOIA		UMTRA-DOE/AL	8708110535*	WASTE MGT	
SECY-87-016	8708100050*	50-263	P	WCAP-111117 R02	8708110183*	50-275	P
SECY-87-086	8708030322*	FOIA		WCAP-11293-A R01	8708240046*	TOPREP	
SECY-87-116	8708030313*	FOIA		WCAP-11523	8708200167*	50-412	P
SECY-87-188	8708110538	SECY		WCAP-11532 ADD 01	8708260349*	50-425	A
SECY-87-189	8708120379	SECY		WP2858B/D-0149B R01	8708100289*	50-312	P
SMD-1034-87-001 R00	8708040416*	50-312	P	XN-NF-84-105(NP)V1S4	8708140162*	TOPREP	

## CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENT

Item listed as enclosures are those indicated by an asterisk following the accession number in the indexes. The second column gives the accession number of the principal document under which the enclosure is listed. Knowing the accession number of the principal document, the date issued, and the category enables locating the title listing of the enclosure.

The subject category column in this index gives the docket number and the symbol for the category of information within that docket; for example, 50-320P. The docket subject categories are defined in Appendix A.

Subject categories for nondocketed items are also entered in this column by symbol; for example, ACRS. These categories are defined in Appendix B and listed in the Contents.

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
7903290245	8708260380	87/08/24	50-334 P	8704270012	8708070073	87/08/04	FOIA
7910030849	8708260380	87/08/24	50-334 P	8704280028	8708050227	87/07/31	FOIA
8001220580	8708270379	87/08/26	FOIA	8704300529	8708250175	87/08/21	50-213 V
8004300706	8708190135	87/08/14	FOIA	8705110339	8705110331	87/05/04	50-255 P
8008060185	8708130198	87/08/10	FOIA	8705120075	8705110331	87/05/04	50-255 P
8010070291	8708130198	87/08/10	FOIA	8705270575	8708190363	87/05/13	70-1113
8012170676	8708130198	87/08/10	FOIA	8705270589	8708190363	87/05/13	70-1113
8101140602	8708130198	87/08/10	FOIA	8705270592	8708190363	87/05/13	70-1113
8101140605	8708130198	87/08/10	FOIA	8705280293	8705280292	87/05/08	TOPREP
8102240181	8708130198	87/08/10	FOIA	8705280295	8705280292	87/05/08	TOPREP
8207290094	8707090006	87/07/01	FOIA	8706010425	8706010407	87/05/14	50-341 Q
8209270140	8707090006	87/07/01	FOIA	8706080079	8706080074	87/06/01	40-8027
8209270147	8707090006	87/07/01	FOIA	8706120173	8708030358	87/07/30	50-285 P
8305060113	8706160560	87/06/10	40-6563	8706300755	8706300740	87/06/12	50-382 F
8310270631	8708190412	87/03/12	50-445 Q	8707130294	8708240051	87/07/02	50-410 P
8402170109	8708070073	87/08/04	FOIA	8707160227	8708170158	87/07/31	50-397 Q
8403230288	8708260062	87/08/19	FOIA	8707230440	8708260104	87/08/21	50-338 S
8410260180	8706160560	87/06/10	40-6563	8707240093	8708100019	87/07/30	50-267 V
8504240277	8708190412	87/03/12	50-445 Q	8707240097	8708100019	87/07/30	50-267 V
8505140095	8708190412	87/03/12	50-445 Q	8707240147	8708270174	87/08/10	50-341 F
8511180296	8707090006	87/07/01	FOIA	8707280189	8707280185	87/07/21	COMMISSIO N
8601290006	8601290005	86/01/23	50-250 G	8707300209	8708050369	87/07/29	50-341 P
8601290007	8601290005	86/01/23	50-250 G	8707300220	8708050369	87/07/29	50-341 P
8601290009	8601290005	86/01/23	50-250 G	8707310294	8708240100	87/08/12	50-289 P
8601290011	8601290005	86/01/23	50-250 G	8708030003	8708030001	87/07/27	50-244 Q
8601290013	8601290005	86/01/23	50-250 G	8708030006	8708030001	87/07/27	50-244 Q
8601290015	8601290005	86/01/23	50-250 G	8708030008	8708030005	87/07/23	50-445 Q
8601290118	8601290116	86/01/20	50-295 P	8708030022	8708030010	87/07/24	50-219 Q
8601290190	8601290005	86/01/23	50-250 G	8708030036	8708030032	87/07/28	50-322 G
8601290194	8601290005	86/01/23	50-250 G	8708030037	8708030029	87/07/21	50-271 G
8601290199	8601290005	86/01/23	50-250 G	8708030038	8708030031	87/07/28	50-443 Q
8601290205	8601290005	86/01/23	50-250 G	8708030043	8708030015	87/07/24	FOIA
8601290224	8601290005	86/01/23	50-250 G	8708030046	8708030031	87/07/28	50-443 Q
8601290230	8601290005	86/01/23	50-250 G	8708030057	8708030055	87/07/24	50-445 G
8601290236	8601290005	86/01/23	50-250 G	8708030058	8708030054	87/07/28	50-320 G
8602140191	8708190412	87/03/12	50-445 Q	8708030060	8708030054	87/07/28	50-320 G
8602270778	8708190412	87/03/12	50-445 Q	8708030066	8708030063	87/07/28	50-206 F
8605220345	8708180051	87/08/14	FOIA	8708030069	8708030061	87/07/23	50-445 G
8606230525	8708050213	87/07/31	FOIA	8708030073	8708030061	87/07/23	50-445 G
8607010246	8708190412	87/03/12	50-445 Q	8708030075	8708030061	87/07/23	50-445 G
8607100510	8708210422	87/08/18	FOIA	8708030076	8708030071	87/07/28	50-397 Q
8608190421	8708060398	87/07/29	50-336 P	8708030078	8708030015	87/07/24	FOIA
8608190426	8708050186	87/07/31	FOIA	8708030087	8708030015	87/07/24	FOIA
8609250360	8708050213	87/07/31	FOIA	8708030089	8708030082	87/07/24	50-334 V
8701050078	8708190412	87/03/12	50-445 Q	8708030101	8708030015	87/07/24	FOIA
8701220041	8708050213	87/07/31	FOIA	8708030105	8707300536	87/07/23	50-461 H
8701280436	8708190412	87/03/12	50-445 Q	8708030121	8708030117	87/07/24	50-282 Q
8702120548	8708260062	87/08/19	50-445 Q	8708030122	8708030015	87/07/24	FOIA
8702180629	8708190012	87/08/14	FOIA	8708030124	8708030119	87/07/28	50-295 Q
8702250020	8708190412	87/03/12	50-445 Q	8708030129	8708030120	87/07/27	50-320 Q
8702250026	8708190412	87/03/12	50-445 Q	8708030134	8708030127	87/07/24	50-498 A
8702250031	8708190412	87/03/12	50-445 Q	8708030136	8708030130	87/07/29	50-331 Q
8702250033	8708190412	87/03/12	50-445 Q	8708030139	8708030015	87/07/24	FOIA
8703270106	8708070073	87/08/04	FOIA	8708030140	8708030120	87/07/27	50-320 Q
8703270329	8708070073	87/08/04	FOIA	8708030142	8708030127	87/07/24	50-498 A
8704010234	8708070073	87/08/04	FOIA	8708030145	8708030127	87/07/24	50-498 A
8704010581	8708070073	87/08/04	FOIA	8708030157	8708030015	87/07/24	FOIA
8704150073	8708070073	87/08/04	FOIA	8708030178	8708030015	87/07/24	FOIA
8704150083	8708070073	87/08/04	FOIA	8708030179	8708030164	87/07/30	STATE PRO G
8704150102	8708070073	87/08/04	FOIA	8708030192	8708030015	87/07/24	FOIA

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8708030201	8708030194	87/06/16	50-277 Q	8708040259	8708030015	87/07/24	FOIA
8708030203	8708030015	87/07/24	FOIA	8708040273	8708030015	87/07/24	FOIA
8708030204	8708030200	87/07/30	STATE PRO G	8708040280	8708040220	87/07/28	QA999
8708030208	8708030205	87/07/23	TOPREP	8708040284	8708040277	87/07/27	50-3
8708030209	8708030015	87/07/24	FOIA	8708040290	8708040286	87/07/30	50-309 P
8708030213	8708030015	87/07/24	FOIA	8708040296	8708030015	87/07/24	FOIA
8708030214	8708030217	87/07/29	50-400 Q	8708040309	8708030015	87/07/24	FOIA
8708030224	8708030217	87/07/29	50-400 Q	8708040314	8708040302	87/07/29	40-8027
8708030228	8708030220	87/08/03	FOIA	8708040319	8708040299	87/07/28	50-373 P
8708030230	8708030225	87/07/27	50-344 P	8708040321	8708040310	87/06/12	QA999
8708030231	8708030220	87/08/03	FOIA	8708040325	8708030015	87/07/24	FOIA
8708030232	8708030217	87/07/29	50-400 Q	8708040326	8708040315	87/07/30	50-352 U
8708030236	8708030225	87/07/27	50-344 P	8708040328	8708040310	87/06/12	QA999
8708030241	8708030238	87/07/28	50-289 P	8708040333	8708040327	87/07/31	50-382 P
8708030244	8708030239	87/07/30	71-632 P	8708040334	8708040329	87/07/30	50-298 Q
8708030245	8708030015	87/07/24	FOIA	8708040338	8708040329	87/07/30	50-298 Q
8708030248	8708030238	87/07/28	50-289 P	8708040339	8708040331	87/07/31	50-458 P
8708030260	8708030259	87/07/26	50-277 T	8708040365	8708030015	87/07/24	FOIA
8708030264	8708030015	87/07/24	FOIA	8708040377	8708040362	87/07/30	50-298 Q
8708030269	8708030263	87/07/27	50-458 P	8708040378	8708040370	87/07/31	50-416 P
8708030272	8708030267	87/07/29	50-424 P	8708040382	8708040376	87/07/30	50-440 P
8708030282	8708030267	87/07/29	50-424 P	8708040383	8708030015	87/07/24	FOIA
8708030292	8708030279	87/07/30	FOIA	8708040396	8708040392	87/07/29	50-410 Q
8708030298	8708030279	87/07/30	FOIA	8708040397	8708040392	87/07/29	50-410 Q
8708030299	8708030278	87/07/30	FOIA	8708040398	8708040393	87/07/30	50-133 P
8708030305	8708030015	87/07/24	FOIA	8708040401	8708040387	87/07/28	70-143
8708030312	8708030303	87/07/29	50-424 P	8708040403	8708040395	87/07/30	CONTRACT
8708030313	8708030278	87/07/30	FOIA	8708040407	8708030015	87/07/24	FOIA
8708030320	8708030316	87/07/29	71-5874	8708040409	8708040406	87/06/25	XPORTLIC
8708030322	8708030278	87/07/30	FOIA	8708040411	8708030015	87/07/24	FOIA
8708030330	8708030327	87/07/29	71-9781	8708040416	8708040414	87/07/24	50-312 P
8708030336	8708030015	87/07/24	FOIA	8708040417	8708040414	87/07/24	50-312 P
8708030340	8708030278	87/07/30	FOIA	8708040420	8708040419	87/07/30	50-285 Q
8708030343	8708030335	87/07/28	50-289 H	8708040421	8708040419	87/07/30	50-285 Q
8708030350	8708030015	87/07/24	FOIA	8708040422	8708040419	87/07/30	50-285 Q
8708030362	8708030355	87/07/29	50-277 Q	8708040426	8708040424	87/07/28	50-269 P
8708030363	8708030357	87/07/28	50-272 P	8708050005	8708050004	87/07/31	50-423 P
8708030370	8708030015	87/07/24	FOIA	8708050009	8708050007	87/07/28	50-482 P
8708030381	8708040008	87/07/30	50-382 S	8708050010	8708030015	87/07/24	FOIA
8708030383	8708030375	87/07/23	50-352 H	8708050016	8708030015	87/07/24	FOIA
8708030387	8708030375	87/07/23	50-352 H	8708050020	8708040400	87/07/24	50-293 P
8708030394	8708030386	87/07/29	50-413 H	8708050021	8708050015	87/07/20	TOPREP
8708030397	8708030377	87/07/24	50-272 P	8708050022	8708030015	87/07/24	FOIA
8708030401	8708030015	87/07/24	FOIA	8708050024	8708050011	87/07/30	50-410 Q
8708030411	8708030408	87/07/30	71-478	8708050028	8708050025	87/07/28	70-143
8708030412	8708030409	87/07/29	50-309 P	8708050030	8708050011	87/07/30	50-410 Q
8708030418	8708030015	87/07/24	FOIA	8708050032	8708050025	87/07/28	70-143 Q
8708030419	8708030414	87/07/23	70-364	8708050033	8708050011	87/07/30	50-410 P
8708030420	8708030416	87/07/30	71-6386	8708050034	8708050026	87/07/24	50-312 Q
8708040006	8708040004	87/07/30	71-6188	8708050035	8708050014	87/07/31	50-445 Q
8708040007	8708030015	87/07/24	FOIA	8708050036	8708030015	87/07/24	FOIA
8708040010	8708040009	87/07/29	CONTRACT	8708050037	8708050011	87/07/30	50-410 Q
8708040011	8708030015	87/07/24	FOIA	8708050042	8708050038	87/07/30	50-312 S
8708040016	8708040014	87/07/28	50-483 P	8708050043	8708030015	87/07/24	FOIA
8708040025	8708040024	87/07/31	50-324 P	8708050052	8708030015	87/07/24	FOIA
8708040037	8708030015	87/07/24	FOIA	8708050054	8708050038	87/07/30	50-312 S
8708040048	8708030015	87/07/24	FOIA	8708050061	8708030015	87/07/24	FOIA
8708040059	8708030015	87/07/24	FOIA	8708050062	8708050055	87/07/31	50-416 P
8708040061	8708040058	87/07/28	50-322 T	8708050064	8708050059	87/07/30	50-424 P
8708040063	8708040056	87/07/29	50-461 P	8708050065	8708050038	87/07/30	50-312 S
8708040071	8708030015	87/07/24	FOIA	8708050066	8708050057	87/07/31	50-213 R
8708040072	8708040069	87/07/30	50-328 Q	8708050068	8708050058	87/07/27	50-254 P
8708040075	8708040073	87/07/30	50-293 P	8708050073	8708030015	87/07/24	FOIA
8708040082	8708040079	87/07/29	50-321 P	8708050075	8708050056	87/07/30	50-293 H
8708040090	8708030015	87/07/24	FOIA	8708050084	8708050078	87/07/28	CONTRACT
8708040109	8708040056	87/07/29	50-461 P	8708050085	8708050083	87/07/28	50-331 P
8708040115	8708030015	87/07/24	FOIA	8708050086	8708030015	87/07/24	FOIA
8708040121	8708040118	87/07/30	50-298 Q	8708050093	8708050090	87/07/30	50-482 P
8708040123	8708040120	87/07/30	50-339 P	8708050094	8708030015	87/07/24	FOIA
8708040132	8708040118	87/07/30	50-298 Q	8708050095	8708050092	87/07/31	FOIA
8708040140	8708040118	87/07/30	50-298 Q	8708050098	8708050091	87/07/13	CONTRACT
8708040152	8708030015	87/07/24	FOIA	8708050100	8708050097	87/07/29	50-382 P
8708040156	8708030015	87/07/24	FOIA	8708050114	8708030015	87/07/24	FOIA
8708040162	8708040160	87/07/27	50-395 K	8708050116	8708050112	87/07/30	50-334 Q
8708040166	8708030015	87/07/24	FOIA	8708050118	8708050105	87/07/30	50-277 P
8708040176	8708030015	87/07/24	FOIA	8708050127	8708050124	87/07/28	50-373 P
8708040181	8708040179	87/07/28	50-382 Q	8708050128	8708030015	87/07/24	FOIA
8708040191	8708040188	87/07/28	50-293 R	8708050133	8708050119	87/07/31	50-412 P
8708040203	8708040194	87/07/24	50-10 R	8708050146	8708050139	87/07/31	50-336 P
8708040214	8708040193	87/07/31	50-443 F	8708050161	8708050155	87/07/28	50-425 Q
8708040216	8708030015	87/07/24	FOIA	8708050162	8708050156	87/07/27	50-275 P
8708040227	8708040223	87/07/23	50-245 P	8708050163	8708050159	87/07/28	50-324 P
8708040229	8708040220	87/07/28	QA999	8708050164	8708050156	87/07/27	50-275 P
8708040237	8708040211	87/07/24	50-272 R	8708050168	8708050147	87/07/31	70-143
8708040245	8708040211	87/07/24	50-272 R	8708050172	8708050159	87/07/28	50-324 Q
8708040248	8708040239	87/07/30	50-293 P	8708050174	8708050170	87/07/29	50-285 P
8708040247	8708030015	87/07/24	FOIA	8708050175	8708050147	87/07/31	70-143

## CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS 355

ACCESSION NUMBER				ACCESSION NUMBER					
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY		
8708050178	8708050170	87/07/29	50-285	P	8708060149	8708060133	87/07/31	50-443	U
8708050180	8708050177	87/07/27	50-220	Q	8708060155	8708060146	87/07/23	50-445	A
8708050185	8708050177	87/07/27	50-220	Q	8708060157	8708060133	87/07/31	50-443	U
8708050190	8708050184	87/07/31	50-361	P	8708060158	8708060151	87/07/31	50-322	Q
8708050191	8708050184	87/07/31	50-361	P	8708060159	8708030015	87/07/24	FOIA	
8708050202	8708050197	87/07/30	50-461	Q	8708060160	8708060156	87/07/20	50-295	P
8708050222	8708050220	87/07/17	71-5796		8708060161	8708060153	87/08/03	50-193	F
8708050226	8708030015	87/07/24	FOIA		8708060162	8708060156	87/07/20	50-295	P
8708050236	8708050234	87/07/31	50-369	P	8708060167	8708060133	87/07/31	50-443	U
8708050238	8708050232	87/07/24	50-423	P	8708060171	8708060168	87/07/31	50-413	Q
8708050244	8708050237	87/07/30	50-344	P	8708060175	8708060133	87/07/31	50-443	U
8708050246	8708050237	87/07/30	50-344	P	8708060177	8708060166	87/07/31	50-344	P
8708050247	8708050245	87/07/27	50-346	P	8708060180	8708060146	87/07/23	50-445	A
8708050249	8708050245	87/07/27	50-346	P	8708060182	8708060133	87/07/31	50-443	U
8708050261	8708050259	87/07/29	50-213	P	8708060185	8708060170	87/07/29	50-338	Q
8708050264	8708050196	87/07/27	TOPREP		8708060186	8708060179	87/07/29	50-271	P
8708050281	8708050213	87/07/31	50-278	S	8708060188	8708060178	87/07/09	QA999	
8708050283	8708050278	87/07/31	QA999		8708060189	8708060166	87/07/31	50-344	P
8708050290	8708050213	87/07/31	FOIA		8708060191	8708060183	87/07/31	50-440	S
8708050295	8708050213	87/07/31	FOIA		8708060193	8708060178	87/07/09	QA999	
8708050300	8708050293	87/07/02	71-635		8708060198	8708030015	87/07/24	FOIA	
8708050306	8708030015	87/07/24	FOIA		8708060200	8708060183	87/07/31	50-440	S
8708050308	8708050307	87/07/28	50-416	Q	8708060201	8708060146	87/07/23	50-445	A
8708050309	8708050275	87/07/28	50-259	P	8708060203	8708060178	87/07/09	QA999	
8708050316	8708050312	87/07/29	50-325	P	8708060205	8708060183	87/07/31	50-440	S
8708050317	8708030015	87/07/24	FOIA		8708060210	8708060202	87/07/30	50-327	Q
8708050318	8708050294	87/07/30	50-346	Q	8708060212	8708060183	87/07/31	50-440	S
8708050321	8708050275	87/07/28	50-259	P	8708060214	8708060154	87/07/29	50-275	P
8708050334	8708050325	87/07/21	50-312	V	8708060215	8708060207	87/07/28	50-213	Q
8708050335	8708030015	87/07/24	FOIA		8708060216	8708060206	87/07/29	50-425	Q
8708050338	8708050275	87/07/28	50-259	P	8708060218	8708060146	87/07/23	50-445	A
8708050342	8708050333	87/07/31	50-331	Q	8708060223	8708060154	87/07/29	50-275	P
8708050348	8708050343	87/06/29	40-3453		8708060225	8708030015	87/07/24	FOIA	
8708050360	8708050356	87/08/03	CONTRACT		8708060226	8708060146	87/07/23	50-445	A
8708050362	8708030015	87/07/24	FOIA		8708060227	8708050220	87/07/17	71-5796	
8708050365	8708050359	87/07/30	40-8794		8708060229	8708060183	87/07/31	50-440	S
8708050370	8708050359	87/07/30	40-8794		8708060231	8708060183	87/07/31	50-440	S
8708050377	8708050337	87/07/29	70-25		8708060241	8708060238	87/07/31	50-237	F
8708050380	8708050378	87/07/22	40-8584		8708060242	8708060154	87/07/29	50-275	P
8708050384	8708050381	87/08/03	50-410	P	8708060247	8708060244	87/07/30	50-244	Q
8708050385	8708050382	87/07/16	CONTRACT		8708060248	8708030015	87/07/24	FOIA	
8708050386	8708030015	87/07/24	FOIA		8708060249	8708060246	87/07/28	50-335	Q
8708050389	8708050381	87/08/03	50-410	P	8708060250	8708060244	87/07/30	50-244	Q
8708050391	8708050383	87/07/29	50-289	Q	8708060252	8708030015	87/07/24	FOIA	
8708050392	8708050388	87/07/23	50-454	P	8708060253	8708060251	87/07/28	50-312	P
8708050395	8708050388	87/07/23	50-454	P	8708060257	8708060251	87/07/28	50-312	P
8708050398	8708030015	87/07/24	FOIA		8708060260	8708060255	87/07/30	50-334	Q
8708050400	8708050383	87/07/29	50-289	Q	8708060262	8708030015	87/07/24	FOIA	
8708050409	8708050405	87/07/29	50-410	Q	8708060265	8708060254	87/07/31	50-266	S
8708050411	8708050402	87/07/23	40-2259	Q	8708060266	8708060261	87/07/30	50-413	Q
8708050414	8708050402	87/07/23	40-2259		8708060269	8708060261	87/07/30	50-413	Q
8708050415	8708030015	87/07/24	FOIA		8708060270	8708060267	87/07/30	50-348	Q
8708050416	8708050404	87/07/30	50-298	Q	8708060273	8708060267	87/07/30	50-348	Q
8708050418	8708050402	87/07/23	40-2259		8708060274	8708060334	87/07/24	50-483	P
8708060007	8708030015	87/07/24	FOIA		8708060275	8708060271	87/07/17	50-245	F
8708060015	8708030015	87/07/24	FOIA		8708060276	8708060271	87/07/17	50-245	F
8708060019	8708050293	87/07/02	71-635		8708060281	8708060279	87/07/29	CONTRACT	
8708060020	8708060017	87/07/31	50-346	P	8708060286	8708030015	87/07/24	FOIA	
8708060023	8708060017	87/07/31	50-346	P	8708060287	8708060154	87/07/29	50-323	G
8708060025	8708060018	87/07/27	50-413	P	8708060292	8708060285	87/07/30	50-333	Q
8708060027	8708030015	87/07/24	FOIA		8708060294	8708060283	87/07/30	50-280	F
8708060030	8708060011	87/07/28	50-313	Q	8708060298	8708060293	87/07/31	50-410	P
8708060037	8708060034	87/07/28	50-454	P	8708060299	8708060296	87/08/04	50-409	P
8708060038	8708060026	87/07/30	50-281	F	8708060300	8708030015	87/07/24	FOIA	
8708060039	8708060031	87/08/03	CONTRACT		8708060302	8708060296	87/08/04	50-409	P
8708060047	8708030015	87/07/24	FOIA		8708060303	8708060293	87/07/31	50-410	P
8708060048	8708060044	87/08/03	CONTRACT		8708060308	8708060154	87/07/29	50-323	G
8708060053	8708060045	87/07/28	50-250	Q	8708060310	8708060301	87/07/31	50-315	P
8708060061	8708060045	87/07/28	50-250	Q	8708060311	8708060284	87/08/04	70-920	
8708060066	8708060054	87/07/24	50-293	P	8708060314	8708060305	87/07/28	50-334	P
8708060084	8708060076	87/07/31	50-220	P	8708060315	8708060283	87/07/30	50-280	F
8708060086	8708060062	87/07/24	40-6622		8708060317	8708060305	87/07/28	50-334	P
8708060089	8708060076	87/07/31	50-220	P	8708060323	8708030015	87/07/24	FOIA	
8708060091	8708060062	87/07/24	40-6622		8708060326	8708060284	87/08/04	70-920	
8708060098	8708060096	87/07/30	40-2061		8708060327	8708060283	87/07/30	50-280	F
8708060107	8708060082	87/07/24	40-6622		8708060329	8708060320	87/07/31	50-424	Q
8708060109	8708060105	87/07/21	40-8768		8708060337	8708030015	87/07/24	FOIA	
8708060114	8708060072	87/08/03	50-322	G	8708060338	8708060283	87/07/30	50-280	F
8708060118	8708060116	87/07/31	50-389	P	8708060345	8708060335	87/07/29	50-320	Q
8708060119	8708060113	87/07/30	CONTRACT		8708060353	8708030015	87/07/24	FOIA	
8708060123	8708060318	87/07/30	50-346	R	8708060354	8708060154	87/07/29	50-323	G
8708060131	8708060121	87/07/29	40-8584		8708060366	8708030015	87/07/24	FOIA	
8708060139	8708060133	87/07/31	50-443	U	8708060369	8708060154	87/07/29	50-323	G
8708060140	8708030015	87/07/24	FOIA		8708060375	8708030015	87/07/24	FOIA	
8708060141	8708060133	87/07/31	50-443	U	8708060377	8708060373	87/07/27	50-409	K
8708060143	8708060136	87/07/27	50-335	P	8708060388	8708030015	87/07/24	FOIA	
8708060145	8708060136	87/07/27	50-335	P	8708060390	8708060385	87/08/03	50-346	H

# 356 CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8708060391	8708060154	87/07/29	50-323	8708070184	8708070049	87/08/04	FOIA
8708060394	8708060382	87/08/05	CONTRACT	8708070187	8708070181	87/07/21	50-277
8708060400	8708030015	87/07/24	FOIA	8708070188	8708070073	87/08/04	FOIA
8708060403	8708060398	87/07/29	50-336	8708070190	8708070049	87/08/04	FOIA
8708060408	8708030015	87/07/24	FOIA	8708070195	8708070049	87/08/04	FOIA
8708060410	8708060404	87/07/17	50-245	8708070197	8708030015	87/07/24	FOIA
8708060413	8708060404	87/07/17	50-245	8708070199	8708070049	87/08/04	FOIA
8708060414	8708030015	87/07/24	FOIA	8708070201	8708070073	87/08/04	FOIA
8708060415	8708060398	87/07/29	50-336	8708070207	8708070049	87/08/04	FOIA
8708060416	8708060412	87/07/29	CONTRACT	8708070208	8708070203	87/08/03	50-324
8708060422	8708060417	87/07/30	50-333	8708070209	8708070073	87/08/04	FOIA
8708060431	8708060430	87/07/29	50-352	8708070210	8708070049	87/08/04	FOIA
8708060432	8708060426	87/08/04	40-8027	8708070212	8708070049	87/08/04	FOIA
8708060434	8708060284	87/08/04	70-920	8708070214	8708070049	87/08/04	50-344
8708060435	8708060430	87/07/29	50-352	8708070215	8708070073	87/08/04	FOIA
8708060437	8708030015	87/07/24	FOIA	8708070219	8708070049	87/08/04	FOIA
8708070006	8708030015	87/07/24	FOIA	8708070220	8708070049	87/08/04	FOIA
8708070008	8708060051	87/07/30	FOIA	8708070221	8708070213	87/07/29	50-483
8708070013	8708070010	87/08/03	50-171	8708070224	8708070049	87/08/04	50-414
8708070018	8708030015	87/07/24	FOIA	8708070225	8708030015	87/07/24	FOIA
8708070026	8708070023	87/08/04	CONTRACT	8708070227	8708070218	87/07/31	50-277
8708070030	8708030015	87/07/24	FOIA	8708070229	8708070073	87/08/04	FOIA
8708070033	8708070028	87/08/03	50-458	8708070230	8708070049	87/08/04	FOIA
8708070035	8708070028	87/08/03	50-458	8708070231	8708070226	87/07/24	50-318
8708070039	8708070036	87/08/03	50-458	8708070232	8708070049	87/08/04	FOIA
8708070041	8708070036	87/08/03	50-458	8708070233	8708070049	87/08/04	FOIA
8708070043	8708070036	87/08/03	50-458	8708070234	8708070228	87/08/03	70-371
8708070044	8708030015	87/07/24	FOIA	8708070237	8708070218	87/07/31	50-277
8708070045	8708070040	87/07/27	50-334	8708070238	8708070049	87/08/04	FOIA
8708070046	8708030015	87/07/24	FOIA	8708070242	8708070240	87/07/30	70-824
8708070048	8708030015	87/07/24	FOIA	8708070243	8708070239	87/08/03	50-213
8708070052	8708030015	87/07/24	FOIA	8708070244	8708070241	87/08/03	50-445
8708070056	8708030015	87/07/24	FOIA	8708070246	8708070240	87/07/30	70-824
8708070057	8708070055	87/07/30	50-269	8708070249	8708030015	87/07/24	FOIA
8708070058	8708030015	87/07/24	FOIA	8708100006	8708030015	87/07/24	FOIA
8708070061	8708070049	87/08/04	FOIA	8708100010	8708100007	87/08/04	50-458
8708070064	8708070049	87/08/04	FOIA	8708100014	8708100012	87/08/04	50-298
8708070068	8708070049	87/08/04	50-206	8708100017	8708100012	87/08/04	50-298
8708070069	8708070067	87/07/31	50-440	8708100018	8708100009	87/07/24	70-600
8708070072	8708070049	87/08/04	50-335	8708100023	8708100016	87/08/04	50-293
8708070074	8708070067	87/07/31	50-440	8708100029	8708070049	87/08/04	FOIA
8708070075	8708030015	87/07/24	FOIA	8708100030	8708030015	87/07/24	FOIA
8708070079	8708070049	87/08/04	50-361	8708100039	8708100031	87/07/30	50-220
8708070080	8708060154	87/07/29	50-323	8708100043	8708030015	87/07/24	FOIA
8708070082	8708070049	87/08/04	50-361	8708100046	8708100040	87/08/03	50-397
8708070083	8708070049	87/08/04	50-271	8708100047	8708100031	87/07/30	50-220
8708070086	8708030015	87/07/24	FOIA	8708100050	8708100034	87/08/04	50-263
8708070088	8708060154	87/07/29	50-323	8708100068	8708100064	87/08/05	CONTRACT
8708070090	8708070049	87/08/04	FOIA	8708100069	8708030015	87/07/24	FOIA
8708070096	8708030015	87/07/24	FOIA	8708100071	8708100066	87/07/30	50-320
8708070097	8708070049	87/08/04	50-312	8708100078	8708100035	87/07/30	50-318
8708070099	8708060154	87/07/29	50-323	8708100084	8708100004	87/08/04	50-269
8708070100	8708070081	87/08/04	50-423	8708100088	8708030015	87/07/24	FOIA
8708070101	8708070073	87/08/04	FOIA	8708100089	8708100072	87/07/31	50-166
8708070103	8708070093	87/08/04	50-445	8708100111	8708100098	87/08/06	50-250
8708070108	8708030015	87/07/24	FOIA	8708100114	8708100109	87/08/04	CONTRACT
8708070109	8708070093	87/08/04	50-445	8708100123	8708100107	87/08/03	50-309
8708070110	8708070105	87/07/31	50-354	8708100135	8708100128	87/08/05	40-8027
8708070111	8708070049	87/08/04	FOIA	8708100136	8708100122	87/08/06	50-266
8708070112	8708060154	87/07/29	50-323	8708100140	8708100128	87/08/05	40-8027
8708070113	8708070049	87/08/04	FOIA	8708100145	8708030015	87/07/24	FOIA
8708070115	8708070093	87/08/04	50-445	8708100168	8708100159	87/07/31	50-382
8708070118	8708070117	87/08/03	50-286	8708100170	8708030015	87/07/24	FOIA
8708070124	8708030015	87/07/24	FOIA	8708100172	8708100159	87/07/31	50-382
8708070125	8708070122	87/08/04	70-143	8708100178	8708060154	87/07/29	50-323
8708070126	8708070121	87/07/30	50-440	8708100180	8708100164	87/08/05	50-361
8708070128	8708070122	87/08/04	70-143	8708100183	8708030015	87/07/24	FOIA
8708070132	8708030015	87/07/24	FOIA	8708100184	8708100161	87/08/04	50-269
8708070138	8708070136	87/07/27	50-282	8708100190	8708100164	87/08/05	50-361
8708070141	8708070137	87/07/24	50-313	8708100195	8708060154	87/07/29	50-323
8708070143	8708070136	87/07/27	50-282	8708100196	8708070213	87/07/29	50-483
8708070144	8708070137	87/07/24	50-313	8708100209	8708060154	87/07/29	50-323
8708070146	8708070073	87/08/04	FOIA	8708100222	8708030015	87/07/24	FOIA
8708070150	8708070148	87/08/04	FOIA	8708100227	8708060154	87/07/29	50-323
8708070153	8708070049	87/08/04	FOIA	8708100236	8708100137	87/07/10	70-27
8708070157	8708070049	87/08/04	50-414	8708100238	8708100217	87/08/05	50-456
8708070158	8708070154	87/07/28	50-293	8708100243	8708060154	87/07/29	50-323
8708070160	8708070073	87/08/04	FOIA	8708100260	8708060154	87/07/29	50-323
8708070161	8708070049	87/08/04	50-362	8708100264	8708100241	87/08/04	FOIA
8708070163	8708060154	87/07/29	50-323	8708100272	8708100262	87/07/31	50-498
8708070168	8708070073	87/08/04	FOIA	8708100273	8708100241	87/08/04	FOIA
8708070170	8708070049	87/08/04	FOIA	8708100274	8708100263	87/08/06	50-324
8708070174	8708070147	87/07/30	50-335	8708100275	8708030015	87/07/24	FOIA
8708070175	8708070073	87/08/04	FOIA	8708100281	8708100269	87/07/27	50-263
8708070177	8708030015	87/07/24	FOIA	8708100282	8708100269	87/07/27	50-263
8708070178	8708070165	87/07/28	50-331	8708100288	8708100269	87/07/27	50-263
8708070180	8708070049	87/08/04	50-278	8708100289	8708100279	87/08/06	50-312



## CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS 357

ACCESSION NUMBER					ACCESSION NUMBER				
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY		ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	
8708100292	8708100283	87/08/04	50-424	Q	8708110053	8708030015	87/07/24	FOIA	
8708100295	8708060154	87/07/29	50-323	G	8708110061	8708110057	87/08/03	50-369	P
8708100299	8708030015	87/07/24	FOIA		8708110071	8708110059	87/08/06	FOIA	
8708100310	8708100307	87/08/06	50-413	Q	8708110076	8708110073	87/07/28	50-250	P
8708100312	8708100306	87/08/03	50-412	Q	8708110080	8708110073	87/07/28	50-250	P
8708100313	8708100307	87/08/06	50-413	Q	8708110084	8708110072	87/08/06	50-62	Q
8708100316	8708030015	87/07/24	FOIA		8708110085	8708110055	87/08/04	50-482	P
8708100319	8708060154	87/07/29	50-323	G	8708110087	8708110063	87/08/06	CONTRACT	
8708100327	8708100241	87/08/04	FOIA		8708110089	8708030015	87/07/24	FOIA	
8708100330	8708060154	87/07/29	50-323	G	8708110092	8708110055	87/08/04	50-482	P
8708100334	8708060154	87/07/29	50-323	G	8708110093	8708110078	87/02/28	WASTE RES	
8708100336	8708030015	87/07/29	50-266	Q	8708110110	8708030015	87/07/24	FOIA	
8708100338	8708060154	87/07/29	50-323	G	8708110115	8708110095	87/07/31	50-259	P
8708100341	8708100320	87/07/29	50-266	Q	8708110118	8708110105	87/07/31	50-369	P
8708100343	8708100335	87/08/05	50-352	Q	8708110125	8708030015	87/07/24	FOIA	
8708100350	8708060154	87/07/29	50-323	G	8708110130	8708110095	87/07/31	50-259	P
8708100359	8708060154	87/07/29	50-323	G	8708110133	8708110127	87/08/04	50-151	P
8708100360	8708100353	87/08/07	50-277	P	8708110134	8708110119	87/08/03	50-272	P
8708100364	8708100061	87/07/31	50-390	K	8708110135	8708110127	87/08/04	50-151	P
8708100366	8708060154	87/07/29	50-323	G	8708110138	8708110078	87/02/28	WASTE RES	
8708100373	8708100367	87/08/03	50-395	Q	8708110142	8708110123	87/07/31	CONTRACT	
8708100380	8708030015	87/07/24	FOIA		8708110144	8708110095	87/07/31	50-259	P
8708100381	8708100374	87/08/05	50-410	Q	8708110157	8708030015	87/07/24	FOIA	
8708100383	8708060154	87/07/29	50-323	G	8708110162	8708110151	87/08/06	50-237	Q
8708100386	8708100370	87/08/06	50-254	Q	8708110163	8708110123	87/07/31	CONTRACT	
8708100389	8708100374	87/08/05	50-410	Q	8708110166	8708110095	87/07/31	50-259	P
8708100393	8708100388	87/07/29	50-206	Q	8708110179	8708110095	87/07/31	50-259	P
8708100397	8708060154	87/07/29	50-323	G	8708110183	8708110173	87/08/04	50-275	P
8708100399	8708030015	87/07/24	FOIA		8708110184	8708060154	87/07/29	50-323	G
8708100400	8708100346	87/08/05	50-335	Q	8708110188	8708110180	87/08/05	50-293	P
8708100408	8708060154	87/07/29	50-323	G	8708110191	8708110180	87/08/05	50-293	P
8708100410	8708100404	87/07/24	50-206	Q	8708110192	8708110095	87/07/31	50-259	P
8708100412	8708060154	87/07/29	50-323	G	8708110200	8708110190	87/07/30	50-327	P
8708100418	8708100404	87/07/24	50-206	Q	8708110202	8708110196	87/08/03	50-528	P
8708100431	8708030015	87/07/24	FOIA		8708110203	8708110195	87/08/06	50-373	P
8708100433	8708100427	87/07/30	50-315	Q	8708110204	8708060154	87/07/29	50-275	P
8708100434	8708060154	87/07/29	50-323	G	8708110208	8708110190	87/07/30	50-327	P
8708100438	8708100429	87/08/05	50-400	Q	8708110211	8708030015	87/07/24	FOIA	
8708100440	8708100432	87/08/05	50-259	Q	8708110212	8708060154	87/07/29	50-275	P
8708100442	8708060154	87/07/29	50-323	G	8708110220	8708110218	87/08/06	CONTRACT	
8708100443	8708100423	87/08/04	50-286	Q	8708110222	8708060154	87/07/29	50-275	P
8708100444	8708100457	87/08/06	50-424	Q	8708110223	8708110209	87/08/04	50-400	P
8708100445	8708100432	87/08/05	50-259	Q	8708110229	8708060154	87/07/29	50-275	P
8708100447	8708030015	87/07/24	FOIA		8708110232	8708110209	87/08/04	50-400	Q
8708100448	8708060154	87/07/29	50-323	G	8708110233	8708110228	87/05/26	WASTE RES	
8708100457	8708100452	87/08/06	50-400	Q	8708110236	8708030015	87/07/24	FOIA	
8708100460	8708060154	87/08/06	50-323	P	8708110256	8708110252	87/08/03	50-483	P
8708100462	8708100451	87/07/31	50-483	P	8708110264	8708110254	87/05/21	WASTE RES	
8708100464	8708030015	87/07/24	FOIA		8708110270	8708030015	87/07/24	FOIA	
8708100465	8708100449	87/07/24	50-293	P	8708110293	8708110285	87/08/07	CONTRACT	
8708100467	8708100449	87/07/24	50-293	P	8708110300	8708110278	87/08/06	50-333	Q
8708100468	8708100458	87/08/05	50-346	Q	8708110306	8708110299	87/07/28	PR	
8708100469	8708100449	87/07/24	50-293	P	8708110308	8708030015	87/07/24	FOIA	
8708100470	8708100449	87/07/24	50-293	P	8708110336	8708060154	87/07/29	50-275	P
8708100473	8708100449	87/07/24	50-293	P	8708110345	8708060154	87/07/29	50-275	G
8708100475	8708100466	87/08/04	40-2061		8708110358	8708110357	87/08/03	50-336	P
8708100476	8708100457	87/07/31	50-483	P	8708110361	8708110355	87/08/03	50-70	P
8708100477	8708100449	87/07/24	50-293	P	8708110364	8708110355	87/08/03	50-70	P
8708100478	8708070065	87/07/30	50-309	P	8708110368	8708060154	87/07/29	50-275	G
8708100479	8708100472	87/07/24	50-528	Q	8708110378	8708060154	87/07/29	50-275	G
8708100480	8708100449	87/07/24	50-293	P	8708110380	8708110029	87/06/30	WASTE MGT	
8708100481	8708030015	87/07/24	FOIA		8708110382	8708110375	87/08/04	50-356	P
8708100482	8708070065	87/07/30	50-309	Q	8708110385	8708060154	87/07/29	50-275	G
8708100484	8708100413	87/08/05	50-302	Q	8708110389	8708110375	87/08/04	50-356	P
8708100485	8708100472	87/07/24	50-528	Q	8708110393	8708110388	87/08/06	CONTRACT	
8708100487	8708100472	87/07/24	50-528	Q	8708110400	8708110397	87/08/05	50-275	V
8708100490	8708030015	87/07/24	FOIA		8708110402	8708060154	87/07/29	50-275	P
8708100492	8708100413	87/08/05	50-302	Q	8708110405	8708110394	87/08/08	50-155	Q
8708100493	8708100491	87/08/03	50-341	Q	8708110410	8708060154	87/07/29	50-275	G
8708100500	8708030015	87/07/24	FOIA		8708110418	8708110413	87/08/07	FOIA	
8708100506	8708100503	87/08/06	50-266	Q	8708110425	8708060154	87/07/29	50-275	G
8708100507	8708100504	87/08/07	50-186	Q	8708110426	8708110417	87/07/30	50-454	P
8708100511	8708100510	87/08/03	50-321	Q	8708110429	8708110422	87/08/05	50-354	Q
8708100513	8708100509	87/08/06	50-458	Q	8708110434	8708060154	87/07/29	50-275	G
8708100515	8708100510	87/08/03	50-321	Q	8708110437	8708110430	87/07/29	50-282	Q
8708100517	8708100512	87/08/03	50-254	Q	8708110439	8708110431	87/08/05	50-454	K
8708100521	8708030015	87/07/24	FOIA		8708110447	8708060154	87/07/29	50-275	G
8708110002	8708110001	87/08/05	50-324	P	8708110448	8708110441	87/08/06	50-416	P
8708110005	8708110003	87/06/08	50-285	F	8708110452	8708110440	87/08/07	50-275	P
8708110007	8708110004	87/07/22	50-295	Q	8708110458	8708060154	87/07/29	50-275	H
8708110021	8708030015	87/07/24	FOIA		8708110463	8708110459	87/08/06	50-282	P
8708110031	8708100026	87/07/31	50-312	P	8708110467	8708110459	87/08/06	50-282	P
8708110033	8708030015	87/07/24	FOIA		8708110481	8708110422	87/08/05	50-354	Q
8708110035	8708110026	87/07/31	50-312	P	8708110490	8708110479	87/07/17	WASTE MGT	
8708110040	8708110039	87/07/31	50-416	P	8708110493	8708110487	87/08/06	50-445	Q
8708110046	8708030015	87/07/24	FOIA		8708110496	8708110489	87/08/06	50-373	Q
8708110050	8708110037	87/08/07	50-445	Q	8708110500	8708110487	87/08/06	50-445	Q

# 358 CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8708110504	8708110494	87/08/05	50-293	8708120203	8708120001	87/07/31	50-445
8708110505	8708110487	87/08/06	50-445	8708120204	8708120196	87/07/31	50-275
8708110506	8708110494	87/08/05	50-293	8708120207	8708120001	87/07/31	50-445
8708110507	8708110489	87/08/06	50-373	8708120208	8708170129	87/08/11	50-155
8708110508	8708110487	87/08/06	50-445	8708120209	8708060154	87/07/29	50-275
8708110510	8708110487	87/08/06	50-445	8708120212	8708120001	87/07/31	50-445
8708110519	8708110487	87/08/06	50-445	8708120216	8708120211	87/08/05	50-171
8708110520	8708110511	87/08/04	50-397	8708120217	8708120213	87/07/31	50-528
8708110524	8708110119	87/08/03	50-272	8708120226	8708060154	87/07/29	50-275
8708110526	8708110487	87/08/06	50-445	8708120229	8708120225	87/08/06	50-277
8708110529	8708110522	87/07/09	CONTRACT	8708120233	8708120225	87/08/06	50-277
8708110531	8708110119	87/08/03	50-272	8708120238	8708060154	87/07/29	50-275
8708110533	8708110119	87/08/03	50-272	8708120240	8708120232	87/07/31	50-443
8708110535	8708110532	87/07/21	WASTE MGT	8708120246	8708120235	87/08/10	CONTRACT
8708110536	8708110119	87/08/03	50-272	8708120255	8708120251	87/08/07	50-72
8708110537	8708110119	87/08/03	50-272	8708120258	8708120253	87/08/10	50-29
8708120002	8708120001	87/07/31	50-445	8708120269	8708120268	87/08/06	50-293
8708120005	8708120001	87/07/31	50-445	8708120274	8708060154	87/07/29	50-275
8708120006	8708120004	87/08/05	50-275	8708120282	8708060154	87/07/29	50-275
8708120007	8708120001	87/07/31	50-445	8708120286	8708120276	87/08/10	50-277
8708120009	8708120001	87/07/31	50-445	8708120290	8708120276	87/08/10	50-277
8708120011	8708120001	87/07/31	50-445	8708120281	8708190280	87/08/12	50-458
8708120012	8708120001	87/07/31	50-445	8708120288	8708120298	87/08/07	50-412
8708120014	8708120001	87/07/31	50-445	8708120305	8708120262	87/08/04	50-445
8708120017	8708120001	87/07/31	50-445	8708120309	8708120299	87/08/07	CONTRACT
8708120018	8708120016	87/08/06	50-344	8708120310	8708120304	87/08/07	50-412
8708120019	8708120001	87/07/31	50-445	8708120320	8708120308	87/08/10	50-286
8708120021	8708120001	87/07/31	50-445	8708120332	8708120331	87/08/06	50-277
8708120022	8708120016	87/08/06	50-344	8708120334	8708060154	87/07/29	50-275
8708120023	8708120001	87/07/31	50-445	8708120339	8708120325	87/08/06	50-259
8708120027	8708120001	87/07/31	50-445	8708120340	8708060154	87/07/29	50-275
8708120029	8708120001	87/07/31	50-445	8708120354	8708060154	87/07/29	50-275
8708120031	8708120001	87/07/31	50-445	8708120363	8708060154	87/07/29	50-275
8708120032	8708120001	87/07/31	50-445	8708120377	8708060154	87/07/29	50-275
8708120033	8708120030	87/08/06	50-483	8708120381	8708120375	87/08/04	40-8027
8708120042	8708120030	87/08/06	50-483	8708120382	8708120368	87/08/10	40-8027
8708120043	8708120001	87/07/31	50-445	8708120387	8708120380	87/08/07	50-413
8708120046	8708120040	87/08/07	50-271	8708120392	8708120380	87/08/07	50-413
8708120047	8708120001	87/07/31	50-445	8708120405	8708060154	87/07/29	50-275
8708120050	8708120001	87/07/31	50-445	8708120406	8708120391	87/08/10	50-321
8708120052	8708120048	87/08/10	CONTRACT	8708120408	8708120391	87/08/10	50-321
8708120053	8708120001	87/07/31	50-445	8708120410	8708120283	87/08/03	50-338
8708120058	8708120036	87/08/06	50-530	8708120435	8708120401	87/08/03	40-6659
8708120060	8708120001	87/07/31	50-445	8708120444	8708120436	87/08/06	50-219
8708120066	8708120001	87/07/31	50-445	8708120445	8708120436	87/08/06	50-219
8708120069	8708120062	87/07/02	WASTE MGT	8708120447	8708120440	87/08/07	71-9145
8708120071	8708120001	87/07/31	50-445	8708120458	8708120079	87/08/06	50-443
8708120077	8708120001	87/07/31	50-445	8708120460	8708120459	87/08/07	50-344
8708120081	8708120001	87/07/31	50-445	8708120462	8708120455	87/08/07	50-255
8708120086	8708120001	87/07/31	50-445	8708120463	8708120459	87/08/07	50-344
8708120091	8708120001	87/07/31	50-445	8708120469	8708120001	87/07/31	50-445
8708120097	8708120001	87/07/31	50-445	8708130005	8708130004	87/08/06	50-339
8708120103	8708120001	87/07/31	50-445	8708130006	8708130004	87/08/06	50-339
8708120109	8708120001	87/07/31	50-445	8708130009	8708120268	87/08/06	50-293
8708120111	8708120001	87/07/31	50-445	8708130010	8708120268	87/08/06	50-293
8708120113	8708120001	87/07/31	50-445	8708130019	8708130014	87/08/07	50-213
8708120117	8708120001	87/07/31	50-445	8708130022	8708130020	87/08/05	50-320
8708120119	8708120001	87/07/31	50-445	8708130027	8708120001	87/07/31	50-445
8708120123	8708120001	87/07/31	50-445	8708130028	8708130024	87/08/06	50-320
8708120124	8708120120	87/07/13	WASTE MGT	8708130058	8708130049	87/08/06	50-315
8708120126	8708120001	87/07/31	50-445	8708130069	8708130066	87/08/07	50-352
8708120129	8708120121	87/07/28	50-275	8708130078	8708130026	87/08/26	50-456
8708120130	8708120001	87/07/31	50-445	8708130081	8708130079	87/07/31	40-8502
8708120133	8708120001	87/07/31	50-445	8708130082	8708130026	87/08/26	50-456
8708120138	8708120132	87/06/22	50-267	8708130085	8708130026	87/08/26	50-456
8708120140	8708120001	87/07/31	50-445	8708130087	8708120028	87/07/24	WASTE MGT
8708120143	8708120001	87/07/31	50-445	8708130100	8708130093	87/08/10	50-324
8708120146	8708120001	87/07/31	50-445	8708130105	8708130103	87/08/10	50-280
8708120147	8708120001	87/07/31	50-445	8708130107	8708130093	87/08/10	50-324
8708120153	8708120001	87/07/31	50-445	8708130118	8708130112	87/08/07	40-7580
8708120158	8708120001	87/07/31	50-445	8708130127	8708130112	87/08/07	40-7580
8708120160	8708120141	87/08/07	50-445	8708130129	8708130122	87/08/07	71-5787
8708120161	8708120152	87/07/30	50-352	8708130140	8708130135	87/08/10	CONTRACT
8708120162	8708120001	87/07/31	50-445	8708130149	8708060154	87/07/29	50-321
8708120170	8708120141	87/08/07	50-445	8708130150	8708130147	87/08/06	50-346
8708120171	8708120001	87/07/31	50-445	8708130153	8708130147	87/08/06	50-346
8708120175	8708120001	87/07/31	50-445	8708130156	8708060154	87/07/29	FOIA
8708120181	8708120166	87/08/07	50-133	8708130158	8708060154	87/07/29	FOIA
8708120182	8708110513	87/08/04	50-328	8708130162	8708060154	87/07/29	50-275
8708120185	8708120173	87/07/28	50-312	8708130166	8708060154	87/07/29	50-275
8708120187	8708120001	87/07/31	50-445	8708130168	8708130165	87/08/07	50-346
8708120188	8708120001	87/07/31	50-445	8708130169	8708060154	87/07/29	50-275
8708120193	8708120173	87/07/28	50-312	8708130174	8708060154	87/07/29	50-275
8708120194	8708120001	87/07/31	50-445	8708130186	8708130184	87/08/11	TOPREP
8708120197	8708120001	87/07/31	50-445	8708130200	8708130191	85/04/10	50-270
8708120199	8708120190	87/07/28	50-344	8708130207	8708130203	87/07/31	50-277
8708120200	8708060154	87/07/29	50-275	8708130212	8708130198	87/08/10	FOIA

## CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS 359

ACCESSION NUMBER				ACCESSION NUMBER				
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	
8708130213	8708130202	87/08/06	50-269	P	8708140208	8708140169	87/08/12	70-135
8708130219	8708130202	87/08/06	50-269	P	8708140222	8708140217	87/08/10	50-454
8708130229	8708130202	87/08/06	50-269	P	8708140225	8708140169	87/08/12	70-135
8708130237	8708130002	87/07/31	40-8684		8708140233	8708140169	87/08/12	70-135
8708130240	8708130228	87/08/07	50-458	P	8708140248	8708140241	87/07/17	50-237
8708130243	8708130198	87/08/10	FOIA		8708140266	8708140285	87/08/07	CONTRACT
8708130245	8708130239	87/08/11	50-456	H	8708170003	8708170002	87/07/30	50-312
8708130250	8708130198	87/08/10	FOIA		8708170005	8708170002	87/07/30	50-312
8708130253	8708130202	87/08/06	50-269	P	8708170014	8708170010	87/04/03	71-4909
8708130256	8708060154	87/07/29	50-323	P	8708170018	8708170010	87/04/03	71-4909
8708130258	8708130249	87/08/10	50-321	P	8708170022	8708170017	87/07/15	50-313
8708130260	8708130252	87/08/07	50-323	Q	8708170026	8708170020	87/08/11	FOIA
8708130263	8708060154	87/07/29	50-275	P	8708170042	8708140260	87/08/13	50-353
8708130266	8708130249	87/08/10	50-321	P	8708170069	8708170061	87/08/05	50-456
8708130269	8708060154	87/07/29	50-275	P	8708170086	8708170074	87/08/11	50-327
8708130271	8708130259	87/07/30	40-8905		8708170092	8708170074	87/08/11	50-327
8708130274	8708060154	87/07/29	50-275	O	8708170101	8708170074	87/08/11	50-327
8708130288	8708060154	87/07/29	50-275	P	8708170102	8708170097	87/08/10	50-155
8708130295	8708060154	87/07/29	50-275	P	8708170120	8708170074	87/08/11	50-327
8708130299	8708060154	87/07/29	50-275	P	8708170126	8708170074	87/08/11	50-327
8708130303	8708130290	87/08/11	50-424	Q	8708170131	8708170074	87/08/11	50-327
8708130305	8708060154	87/07/29	50-275	P	8708170133	8708170130	87/08/12	50-410
8708130307	8708130291	87/08/12	50-443	P	8708170135	8708170119	87/08/13	FOIA
8708130310	8708060154	87/07/29	50-275	P	8708170137	8708170074	87/08/11	50-327
8708130320	8708130314	87/08/11	CONTRACT		8708170150	8708170134	87/08/07	50-170
8708130329	8708130322	87/08/11	50-220	F	8708170152	8708170146	87/08/10	50-155
8708130334	8708130325	87/08/11	70-143		8708170153	8708170143	87/07/29	50-224
8708130335	8708130322	87/08/11	50-220	F	8708170157	8708170074	87/08/11	50-327
8708130337	8708060154	87/07/29	50-275	P	8708170160	8708170158	87/07/31	50-397
8708130345	8708060154	87/07/29	50-275	P	8708170162	8708170143	87/07/29	50-224
8708130350	8708130333	87/08/12	FOIA		8708170163	8708170074	87/08/11	50-327
8708130353	8708130347	87/07/27	50-3	F	8708170166	8708170074	87/08/11	50-327
8708130358	8708060154	87/07/29	50-275	P	8708170177	8708170091	87/08/11	COMMISSIO
8708130359	8708130333	87/08/12	FOIA		8708170178	8708170169	87/08/11	50-220
8708130361	8708130343	87/08/10	50-309	V	8708170187	8708170170	87/07/31	50-413
8708130370	8708130281	87/08/07	50-315	P	8708170188	8708170074	87/08/11	50-327
8708130372	8708130365	87/08/11	CONTRACT		8708170193	8708170183	87/07/30	50-528
8708130375	8708130343	87/08/10	50-309	V	8708170199	8708170183	87/07/30	50-528
8708130378	8708130343	87/08/10	50-309	V	8708170200	8708170074	87/08/11	50-327
8708130380	8708130165	87/08/07	50-346	P	8708170201	8708170184	87/08/05	71-88
8708130383	8708130382	87/08/11	70-820		8708170205	8708170074	87/08/11	50-327
8708130384	8708130377	87/08/04	50-445	T	8708170208	8708170195	87/08/10	50-286
8708130385	8708130377	87/08/04	50-445	T	8708170209	8708170074	87/08/11	50-327
8708130386	8708130246	87/08/06	50-160	P	8708170215	8708170074	87/08/11	50-327
8708130387	8708130379	87/08/11	50-344	Q	8708170219	8708170213	87/08/12	FOIA
8708140004	8708140003	87/08/04	40-1162		8708170220	8708170214	87/08/11	50-269
8708140009	8708140007	87/08/05	50-445	Q	8708170221	8708170074	87/08/11	50-327
8708140010	8708140008	87/08/11	CONTRACT		8708170226	8708170074	87/08/11	50-327
8708140012	8708140007	87/08/05	50-445	Q	8708170231	8708170074	87/08/11	50-327
8708140013	8708140007	87/08/05	50-445	Q	8708170236	8708170213	87/08/12	FOIA
8708140015	8708140014	87/08/11	CONTRACT		8708170238	8708170074	87/08/11	50-327
8708140020	8708140018	87/08/07	50-423	P	8708170241	8708170074	87/08/11	50-327
8708140022	8708140018	87/08/07	50-423	P	8708170244	8708170074	87/08/11	50-327
8708140043	8708140039	87/08/07	PROJ		8708170249	8708170074	87/08/11	50-327
8708140047	8708140032	87/08/12	50-275	T	8708170255	8708170074	87/08/11	50-327
8708140051	8708140046	87/08/11	40-3392		8708170256	8708170247	87/08/07	50-327
8708140052	8708140048	87/08/11	50-460	A	8708170257	8708170252	87/08/10	50-275
8708140053	8708140032	87/08/12	50-275	T	8708170261	8708170074	87/08/11	50-327
8708140054	8708140050	87/08/03	50-285	F	8708170265	8708170247	87/08/07	50-327
8708140058	8708140046	87/08/11	40-3392		8708170266	8708170253	87/08/10	50-259
8708140059	8708140032	87/08/12	50-275	T	8708170267	8708170074	87/08/11	50-327
8708140063	8708140060	87/08/11	50-400	Q	8708170268	8708170259	87/08/11	50-441
8708140067	8708140066	87/08/10	50-302	Q	8708170276	8708170235	87/08/12	FOIA
8708140070	8708140060	87/08/11	50-400	Q	8708170282	8708170264	87/07/29	50-528
8708140079	8708140060	87/08/11	50-400	P	8708170283	8708170074	87/08/11	50-327
8708140080	8708140060	87/08/11	50-324	Q	8708170285	8708170279	87/08/07	50-335
8708140084	8708140060	87/08/11	50-400	Q	8708170287	8708170074	87/08/11	50-327
8708140085	8708140060	87/08/11	50-400	Q	8708170290	8708170288	87/08/11	50-282
8708140089	8708140060	87/08/11	50-400	Q	8708170291	8708170074	87/08/11	50-327
8708140092	8708140060	87/08/11	50-400	Q	8708170294	8708170235	87/08/12	FOIA
8708140095	8708140088	87/08/05	40-8452		8708170295	8708170286	87/08/04	50-321
8708140098	8708140060	87/08/11	50-324	F	8708170296	8708170074	87/08/11	50-327
8708140103	8708140093	87/08/12	50-293	F	8708170299	8708170074	87/08/11	50-327
8708140110	8708140093	87/08/12	FOIA		8708170301	8708170074	87/08/11	50-327
8708140120	8708140109	87/07/30	50-275	Q	8708170302	8708170074	87/08/11	50-327
8708140124	8708140122	87/08/10	50-455	P	8708170303	8708170074	87/08/11	50-327
8708140140	8708140135	87/08/11	50-456	Q	8708170307	8708170074	87/08/11	50-327
8708140142	8708030015	87/07/24	FOIA		8708170308	8708170306	87/08/07	50-124
8708140146	8708140135	87/08/11	50-456	Q	8708170310	8708170297	87/08/07	50-269
8708140162	8708140150	87/07/09	TOPREP		8708170311	8708170074	87/08/11	50-327
8708140172	8708060154	87/07/29	FOIA		8708170313	8708170074	87/08/11	50-327
8708140180	8708140174	87/07/31	71-9081		8708170316	8708170074	87/08/11	50-327
8708140181	8708140170	87/08/10	50-397	P	8708170317	8708170074	87/08/11	50-327
8708140184	8708140175	87/08/10	50-443	P	8708170318	8708170074	87/08/11	50-327
8708140191	8708140169	87/08/12	70-135		8708170321	8708170074	87/08/11	50-327
8708140199	8708140169	87/08/12	70-135		8708170323	8708170074	87/08/11	50-327
8708140202	8708140194	87/08/13	CONTRACT		8708170327	8708170324	87/08/07	50-280

# 360 CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER					ACCESSION NUMBER				
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY		ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	
8708170328	8708170074	87/08/11	50-327	P	8708180170	8708180145	87/08/10	50-312	Q
8708170329	8708170319	87/08/10	50-423		8708180175	8708180145	87/08/10	50-312	Q
8708170330	8708170074	87/08/11	50-327	P	8708180186	8708180182	87/08/12	70-27	
8708170333	8708170074	87/08/11	50-327	P	8708180187	8708180177	87/08/14	50-341	P
8708170341	8708170235	87/08/12	FOIA		8708180189	8708180182	87/08/12	70-27	
8708170351	8708170074	87/08/11	50-327	P	8708180192	8708180177	87/08/14	50-341	P
8708170352	8708170344	87/08/12	70-135		8708180199	8708180197	87/08/14	50-322	S
8708170356	8708170288	87/08/11	50-282	R	8708180200	8708180197	87/08/14	50-322	S
8708170360	8708170074	87/08/11	50-327	P	8708180215	8708180211	87/07/10	50-259	S
8708170361	8708170288	87/08/11	50-282	R	8708180221	8708180205	87/08/14	50-445	P
8708170363	8708170288	87/08/11	50-282	R	8708180224	8708180217	87/08/10	50-259	P
8708170365	8708170288	87/08/11	50-282	R	8708180235	8708180231	87/08/12	50-424	P
8708170366	8708170235	87/08/12	FOIA		8708180237	8708180205	87/08/14	50-445	P
8708170368	8708170288	87/08/11	50-282	R	8708180238	8708180217	87/08/10	50-259	P
8708170369	8708170260	87/08/12	50-443	Q	8708180239	8708180231	87/08/12	50-424	P
8708170373	8708170344	87/08/12	70-135		8708180241	8708180231	87/08/12	50-424	R
8708170379	8708170371	87/08/11	50-320	Q	8708180245	8708180205	87/08/14	50-445	Q
8708170382	8708170344	87/08/12	70-135		8708180252	8708180249	87/08/11	50-327	P
8708170383	8708170359	87/08/12	50-445	Q	8708180255	8708180250	87/08/14	50-269	P
8708170384	8708170376	87/08/06	50-395	Q	8708180259	8708180205	87/08/14	50-445	P
8708170385	8708170074	87/08/11	50-327	P	8708180264	8708250276	87/08/19	50-344	P
8708170388	8708170235	87/08/12	FOIA		8708180266	8708180251	87/08/13	50-237	F
8708170391	8708060154	87/07/29	FOIA		8708180267	8708180205	87/08/14	50-445	Q
8708170393	8708170389	87/07/28	71-9176		8708180289	8708180205	87/08/14	50-445	Q
8708170394	8708170386	87/08/11	50-289	Q	8708180291	8708180288	87/08/06	50-413	I
8708170396	8708170235	87/08/12	FOIA		8708180294	8708180285	87/08/10	50-267	Q
8708170398	8708170359	87/08/12	50-445	Q	8708180295	8708180288	87/08/06	50-413	Q
8708170399	8708170344	87/08/12	70-135		8708180299	8708180205	87/08/14	50-445	Q
8708170400	8708170235	87/08/12	FOIA		8708180302	8708180285	87/08/10	50-267	Q
8708170403	8708170074	87/08/11	50-327	P	8708180306	8708180285	87/08/10	50-267	Q
8708170406	8708170235	87/08/12	FOIA		8708180314	8708180217	87/08/10	50-259	P
8708170409	8708170344	87/08/12	70-135		8708180316	8708180285	87/08/10	50-267	P
8708170410	8708170401	87/08/14	50-317	I	8708180319	8708180205	87/08/14	50-445	Q
8708170411	8708170401	87/08/14	50-317	I	8708180320	8708180288	87/08/06	50-413	Q
8708170414	8708170401	87/08/14	50-317	I	8708180323	8708180311	87/08/13	50-424	Q
8708170416	8708170401	87/08/14	50-317	I	8708180332	8708180205	87/08/14	50-445	Q
8708170417	8708170344	87/08/12	70-135		8708180347	8708180205	87/08/14	50-445	Q
8708170418	8708170401	87/08/14	50-317	I	8708180353	8708180205	87/08/14	50-445	Q
8708170420	8708170413	87/08/10	50-259	P	8708180365	8708180205	87/08/14	50-382	Q
8708170427	8708170424	87/08/07	50-528	P	8708180369	8708180232	87/08/11	50-352	Q
8708170436	8708170430	87/08/11	50-261	Q	8708180374	8708180368	87/08/11	CONTRACT	
8708170437	8708170426	87/08/04	50-400	Q	8708180375	8708180205	87/08/14	50-445	Q
8708170440	8708170074	87/08/11	50-327	P	8708180378	8708180377	87/08/13	50-416	P
8708170442	8708170434	87/08/07	50-324	Q	8708180379	8708180216	87/08/14	50-346	P
8708170445	8708170439	87/08/11	50-220	Q	8708180383	8708180372	87/08/12	50-354	P
8708170446	8708170434	87/08/07	50-324	Q	8708180390	8708180205	87/08/14	50-445	Q
8708170448	8708170074	87/08/11	50-327	P	8708180394	8708180216	87/08/14	50-346	Q
8708170449	8708170441	87/08/11	50-327	P	8708180396	8708180205	87/08/14	50-445	Q
8708170450	8708170235	87/08/12	FOIA		8708180397	8708180389	87/08/13	70-27	
8708170454	8708170074	87/08/11	50-327	P	8708180400	8708180389	87/08/13	70-27	
8708170458	8708170074	87/08/11	50-327	P	8708180402	8708180205	87/08/14	50-445	Q
8708170459	8708170235	87/08/12	FOIA		8708190002	8708180240	87/08/12	50-354	Q
8708170462	8708170074	87/08/11	50-327	P	8708190004	8708180240	87/08/12	50-354	Q
8708170463	8708170453	87/08/07	50-250	P	8708190009	8708190007	87/08/13	50-255	P
8708170465	8708170074	87/08/11	50-327	P	8708190027	8708190018	87/08/06	50-254	P
8708170470	8708170464	87/08/13	CONTRACT		8708190028	8708190012	87/08/14	FOIA	
8708170471	8708170074	87/08/11	50-327	P	8708190029	8708190018	87/08/06	50-254	P
8708170473	8708170074	87/08/11	50-327	P	8708190031	8708190026	87/08/14	70-1151	F
8708170477	8708170453	87/08/07	50-250	Q	8708190037	8708190023	87/08/03	50-285	
8708170481	8708170235	87/08/12	FOIA		8708190041	8708190026	87/08/14	70-1151	
8708170485	8708170472	87/08/13	50-298	P	8708190042	8708190012	87/08/14	FOIA	
8708170486	8708170074	87/08/11	50-327	P	8708190045	8708190026	87/08/14	70-1151	Q
8708170491	8708170488	87/08/11	50-395	Q	8708190046	8708180232	87/08/11	50-352	G
8708170492	8708170487	87/08/13	CONTRACT		8708190047	8708190044	87/08/12	50-320	
8708170494	8708170490	87/08/10	50-261	Q	8708190051	8708190026	87/08/14	70-1151	
8708170499	8708170490	87/08/10	50-261	Q	8708190054	8708190049	87/08/05	50-335	P
8708180002	8708180001	87/08/04	50-322	Q	8708190055	8708190012	87/08/14	FOIA	
8708180004	8708180001	87/08/04	50-322	Q	8708190062	8708190044	87/08/12	50-320	G
8708180005	8708180003	87/08/07	50-395	Q	8708190080	8708190072	87/08/14	50-445	G
8708180007	8708180003	87/08/07	50-395	Q	8708190086	8708190083	87/08/13	50-454	Q
8708180008	8708180006	87/08/04	50-2	F	8708190090	8708190075	87/08/14	50-445	G
8708180026	8708180022	87/08/13	50-445	Q	8708190093	8708190091	87/08/11	50-245	P
8708180030	8708180022	87/08/13	50-445	Q	8708190098	8708190040	87/08/12	50-259	P
8708180031	8708180024	87/08/11	50-184	P	8708190099	8708190092	87/08/10	50-271	P
8708180041	8708180035	87/08/07	50-327	Q	8708190108	8708190040	87/08/12	50-259	P
8708180069	8708180063	87/08/11	CONTRACT		8708190109	8708190104	87/08/13	50-327	P
8708180095	8708180092	87/08/08	CONTRACT		8708190111	8708190104	87/08/13	50-327	P
8708180098	8708180085	87/08/11	50-286	Q	8708190123	8708190040	87/08/12	50-259	P
8708180106	8708180101	87/08/05	50-458	P	8708190125	8708190102	87/08/13	40-2061	P
8708180109	8708180103	87/08/11	50-369	Q	8708190148	8708190144	87/08/07	50-455	P
8708180133	8708170367	87/08/12	50-280	Q	8708190149	8708190146	87/08/07	50-334	P
8708180134	8708180114	87/08/06	TOPREP		8708190158	8708190156	87/08/12	70-1151	Q
8708180150	8708180145	87/08/10	50-312	Q	8708190159	8708190135	87/08/14	50-323	
8708180155	8708180145	87/08/10	50-312	Q	8708190162	8708190156	87/08/12	70-1151	
8708180156	8708180145	87/08/10	50-312	Q	8708190164	8708190161	87/08/14	CONTRACT	
8708180167	8708180145	87/08/10	50-312	Q	8708190182	8708190178	87/08/13	PR	
8708180169	8708180166	87/08/14	50-29	P	8708190185	8708190178	87/08/13	PR	

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8708190193	8708190135	87/08/14	50-275 P	8708200068	8708200033	87/08/19	50-445 Q
8708190224	8708190222	87/08/14	50-285 Q	8708200070	8708190135	87/08/14	50-275 P
8708190226	8708190135	87/08/14	50-275 Q	8708200071	8708190135	87/08/14	50-275 P
8708190227	8708190222	87/08/14	50-285 Q	8708200073	8708200069	87/08/13	50-445 V
8708190229	8708190135	87/08/14	50-275 P	8708200074	8708200033	87/08/19	50-445 Q
8708190232	8708190135	87/08/14	50-275 T	8708200076	8708190438	87/08/12	40-8027
8708190233	8708190213	87/08/14	50-313 Q	8708200082	8708190412	87/03/12	50-445 Q
8708190237	8708190213	87/08/14	50-313 Q	8708200084	8708190412	87/03/12	50-445 Q
8708190241	8708190135	87/08/14	FOIA	8708200087	8708190135	87/08/14	50-275 P
8708190251	8708190135	87/08/14	50-275 Q	8708200089	8708190412	87/03/12	50-445 Q
8708190252	8708190135	87/08/14	50-275 P	8708200092	8708200085	87/07/31	COMMISSIO N
8708190263	8708190135	87/08/14	50-275 P	8708200093	8708190412	87/03/12	50-445 Q
8708190270	8708190256	87/08/13	70-135	8708200094	8510080372	85/07/10	50-267 P
8708190271	8708190135	87/08/14	50-275 Q	8708200098	8708200083	87/08/10	CONTRACT
8708190278	8708190135	87/08/14	50-275 P	8708200101	8708190412	87/03/12	50-445 Q
8708190282	8708190256	87/08/13	70-135	8708200103	8708190412	87/03/12	50-445 Q
8708190283	8708190275	87/08/14	50-488 Q	8708200105	8708190135	87/08/14	50-275 P
8708190286	8708190280	87/08/12	50-458 P	8708200106	8708190135	87/08/14	FOIA
8708190290	8708190280	87/08/12	50-458 P	8708200110	8708190412	87/03/12	50-445 Q
8708190292	8708190135	87/08/14	50-275 P	8708200113	8708200033	87/08/19	50-445 Q
8708190296	8708190135	87/08/14	50-275 P	8708200114	8708200033	87/08/19	50-445 Q
8708190305	8708190135	87/08/14	50-275 P	8708200115	8708190135	87/08/14	50-275 P
8708190312	8708190135	87/08/14	50-323 P	8708200116	8708200033	87/08/19	50-445 Q
8708190314	8708190205	87/04/15	50-213 R	8708200118	8708190412	87/03/12	50-445 Q
8708190317	8708190135	87/08/14	50-275 P	8708200119	8708200112	87/08/13	50-272 Q
8708190326	8708190135	87/08/14	50-275 P	8708200121	8708190135	87/08/14	50-275 Q
8708190327	8708190135	87/08/14	50-275 Q	8708200123	8708200033	87/08/19	50-445 Q
8708190334	8708190325	87/08/13	50-458 Q	8708200124	8708200117	87/08/14	50-327 P
8708190336	8708190135	87/08/14	50-275 P	8708200126	8708200033	87/08/19	50-445 Q
8708190340	8708190332	87/08/14	COMMISSIO N	8708200128	8708190135	87/08/14	50-275 P
8708190346	8708190325	87/08/13	50-458 Q	8708200131	8708190135	87/08/14	50-275 P
8708190351	8708190135	87/08/14	50-275 P	8708200135	8708200127	87/08/13	50-245 Q
8708190357	8708190135	87/08/14	50-275 P	8708200138	8708190135	87/08/14	50-275 P
8708190367	8708190135	87/08/14	50-275 P	8708200139	8708200033	87/08/19	50-445 Q
8708190369	8708190363	87/05/13	70-1113	8708200140	8708200033	87/08/19	50-445 Q
8708190372	8708190135	87/08/14	50-275 P	8708200143	8708190135	87/08/14	50-275 P
8708190379	8708190135	87/08/14	50-275 P	8708200144	8708190363	87/05/13	70-1113
8708190380	8708190135	87/08/14	50-275 P	8708200146	8708190135	87/08/14	50-275 P
8708190388	8708190135	87/08/14	FOIA	8708200151	8708200136	87/08/12	50-272 Q
8708190389	8708190135	87/08/14	50-275 Q	8708200152	8708200033	87/08/19	50-445 Q
8708190390	8708190377	87/08/13	70-135 P	8708200153	8708190412	87/03/12	50-445 Q
8708190394	8708190383	87/08/07	50-413 P	8708200154	8708190135	87/08/14	50-275 Q
8708190395	8708190135	87/08/14	50-275 P	8708200155	8708190412	87/03/12	50-445 Q
8708190398	8708190391	87/08/07	TOPREP	8708200158	8708200033	87/08/19	50-445 Q
8708190401	8708190377	87/08/13	70-135 P	8708200159	8708200150	87/08/11	50-247 Q
8708190406	8708190397	87/04/21	40-8027 P	8708200161	8708200033	87/08/19	50-445 Q
8708190407	8708190135	87/08/14	50-275 P	8708200164	8708190412	87/03/12	50-445 Q
8708190410	8708190135	87/08/14	50-275 P	8708200166	8708200156	87/08/17	50-412 P
8708190414	8708190397	87/04/21	40-8027 P	8708200167	8708200156	87/08/17	50-412 P
8708190417	8708190397	87/04/21	40-8027 P	8708200171	8708190135	87/08/14	50-275 P
8708190419	8708190235	87/08/14	50-413 R	8708200173	8708190412	87/03/12	50-445 Q
8708190421	8708190399	87/08/14	50-425 A	8708200174	8708200033	87/08/19	50-445 Q
8708190422	8708190397	87/04/21	40-8027 P	8708200176	8708190135	87/08/14	50-275 P
8708190423	8708190135	87/08/14	50-275 P	8708200178	8708190135	87/08/14	50-275 P
8708190425	8708190235	87/08/14	50-413 R	8708200181	8708200033	87/08/19	50-445 Q
8708190428	8708190412	87/03/12	50-445 P	8708200186	8708200033	87/08/19	50-445 Q
8708190433	8708190135	87/08/14	50-275 P	8708200189	8708200033	87/08/19	50-445 Q
8708190442	8708190431	87/08/05	COMMISSIO N	8708200191	8708190135	87/08/14	50-275 P
8708190443	8708190439	87/07/21	COMMISSIO N	8708200192	8708190412	87/03/12	50-445 Q
8708190445	8708190135	87/08/14	50-275 P	8708200193	8708200033	87/08/19	50-445 Q
8708190446	8708190431	87/08/05	COMMISSIO N	8708200198	8708190135	87/08/14	FOIA
8708190448	8708190135	87/08/14	50-275 P	8708200200	8708200033	87/08/19	50-445 Q
8708190450	8708190135	87/08/14	50-275 P	8708200204	8708190135	87/08/14	FOIA
8708190452	8708190207	87/04/06	50-409 R	8708200209	8708190412	87/03/12	50-445 Q
8708200002	8708190352	87/05/05	50-155 R	8708200212	8708200033	87/08/19	50-445 Q
8708200003	8708190352	87/05/05	50-155 R	8708200213	8708190135	87/08/14	50-275 P
8708200004	8708190135	87/08/14	50-275 P	8708200214	8708200203	87/08/13	50-263 Q
8708200010	8708190135	87/08/14	50-275 P	8708200218	8708200033	87/08/19	50-445 Q
8708200021	8708200019	87/08/07	50-528 P	8708200219	8708200033	87/08/19	50-445 Q
8708200030	8708200025	87/08/14	50-2 P	8708200223	8708190135	87/08/14	50-275 P
8708200034	8708190451	87/08/11	50-443 Q	8708200224	8708200211	87/08/11	50-220 Q
8708200037	8708200027	87/08/14	50-269 P	8708200225	8708190412	87/03/12	50-445 Q
8708200042	8708200035	87/08/13	50-482 Q	8708200226	8708200220	87/08/14	50-264 V
8708200043	8708200033	87/08/19	50-445 Q	8708200227	8708190135	87/08/14	50-275 Q
8708200044	8708200039	87/08/13	50-341 Q	8708200228	8708190412	87/03/12	50-445 Q
8708200047	8708200039	87/08/13	50-341 Q	8708200229	8708190135	87/08/14	50-275 P
8708200048	8708190135	87/08/14	50-275 P	8708200231	8708200033	87/08/19	50-445 Q
8708200050	8708200040	87/08/17	50-546 A	8708200234	8708200203	87/08/13	50-263 Q
8708200051	8708190438	87/08/12	40-3392 P	8708200235	8708200222	87/08/17	50-324 P
8708200053	8708190135	87/08/14	50-275 P	8708200236	8708190135	87/08/14	50-275 P
8708200054	8708190438	87/08/12	40-3392 Q	8708200237	8708190412	87/03/12	50-445 Q
8708200055	8708200033	87/08/19	50-445 Q	8708200238	8708200033	87/08/19	50-445 Q
8708200056	8708190135	87/08/14	50-275 P	8708200242	8708190135	87/08/14	50-275 P
8708200059	8708200052	87/07/31	COMMISSIO N	8708200243	8708200033	87/08/19	50-445 Q
8708200061	8708200033	87/08/19	50-445 Q	8708200250	8708200033	87/08/19	50-445 Q
8708200063	8708190135	87/08/14	50-275 P	8708200258	8708200033	87/08/19	50-445 Q
8708200067	8708190135	87/08/14	50-275 P	8708200263	8708200033	87/08/19	50-445 Q

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8708200267	8708190412	87/03/12	50-445	8708210063	8708190412	87/03/12	50-445
8708200268	8708200255	87/08/17	50-245	8708210064	8708200033	87/08/19	50-445
8708200271	8708200033	87/08/19	50-445	8708210069	8708200033	87/08/19	50-445
8708200276	8708200256	87/08/18	FOIA	8708210072	8708190412	87/03/12	50-445
8708200277	8708200272	87/08/13	50-410	8708210082	8708190412	87/03/12	50-445
8708200279	8708200033	87/08/19	50-445	8708210087	8708200033	87/08/19	50-445
8708200285	8708200033	87/08/19	50-445	8708210091	8708200256	87/08/18	FOIA
8708200286	8708200033	87/08/19	50-445	8708210094	8708190412	87/03/12	50-445
8708200288	8708200275	87/07/13	50-424	8708210096	8708190412	87/03/12	50-445
8708200289	8708200033	87/08/19	50-445	8708210099	8708200033	87/08/19	50-445
8708200292	8708200033	87/08/19	50-445	8708210103	8708200033	87/08/19	50-445
8708200293	8708200033	87/08/19	50-445	8708210105	8708190412	87/03/12	50-445
8708200295	8708200290	87/08/14	50-327	8708210106	8708200256	87/08/18	FOIA
8708200298	8708200033	87/08/19	50-445	8708210109	8708200033	87/08/19	50-445
8708200301	8708200230	87/08/13	50-354	8708210110	8708190412	87/03/12	50-445
8708200304	8708200291	87/07/31	50-237	8708210111	8708190135	87/08/14	50-275
8708200305	8708200033	87/08/19	50-445	8708210115	8708200244	87/08/13	50-275
8708200307	8708200033	87/08/19	50-445	8708210118	8708190412	87/03/12	50-445
8708200309	8708200033	87/08/19	50-445	8708210121	8708200256	87/08/18	FOIA
8708200318	8708200256	87/08/18	FOIA	8708210123	8708200033	87/08/19	50-445
8708200319	8708200033	87/08/19	50-445	8708210124	8708190412	87/03/12	50-445
8708200322	8708200033	87/08/19	50-445	8708210133	8708200256	87/08/18	FOIA
8708200330	8708190412	87/03/12	50-445	8708210134	8708190135	87/08/14	50-275
8708200335	8708200033	87/08/19	50-445	8708210136	8708190412	87/03/12	50-445
8708200337	8708200256	87/08/18	FOIA	8708210138	8708190412	87/03/12	50-445
8708200342	8708200033	87/08/19	50-445	8708210150	8708190412	87/03/12	50-445
8708200343	8708200339	87/08/13	50-255	8708210152	8708210146	87/08/12	50-322
8708200344	8708200317	87/08/10	50-134	8708210156	8708200256	87/08/18	FOIA
8708200346	8708200033	87/08/19	50-445	8708210176	8708210167	87/08/17	50-324
8708200348	8708200033	87/08/19	50-445	8708210181	8708190412	87/03/12	50-445
8708200350	8708200317	87/08/10	50-134	8708210183	8708210161	87/08/14	50-458
8708200352	8708190412	87/03/12	50-445	8708210194	8708200256	87/08/18	FOIA
8708200360	8708200256	87/08/18	FOIA	8708210202	8708190412	87/03/12	50-445
8708200370	8708200256	87/08/18	FOIA	8708210216	8708190412	87/03/12	50-445
8708200371	8708200358	87/08/18	50-331	8708210219	8708200256	87/08/18	FOIA
8708200372	8708200033	87/08/19	50-445	8708210242	8708200256	87/08/18	FOIA
8708200378	8708200033	87/08/19	50-445	8708210244	8708190412	87/03/12	50-445
8708200380	8708200033	87/08/19	50-445	8708210254	8708190412	87/03/12	50-445
8708200382	8708200256	87/08/18	FOIA	8708210273	8708200256	87/08/18	FOIA
8708200390	8708200383	87/08/13	50-309	8708210282	8708190412	87/03/12	50-445
8708200391	8708200033	87/08/19	50-445	8708210298	8708200256	87/08/18	FOIA
8708200395	8708200033	87/08/19	50-445	8708210332	8708200256	87/08/18	FOIA
8708200396	8708200375	87/07/31	50-397	8708210348	8708200256	87/08/18	FOIA
8708200398	8708200033	87/08/19	50-445	8708210361	8708200256	87/08/18	FOIA
8708200399	8708200388	87/08/07	70-1151	8708210367	8708210140	87/08/14	50-327
8708200402	8708200376	87/08/17	50-245	8708210381	8708200256	87/08/18	FOIA
8708200406	8708190412	87/03/12	50-445	8708210391	8708200256	87/08/18	FOIA
8708200408	8708200033	87/08/19	50-445	8708210405	8708210365	87/08/17	CONTRACT
8708200410	8708200256	87/08/18	FOIA	8708210425	8708210418	87/08/13	CONTRACT
8708200415	8708200033	87/08/19	50-445	8708210426	8708210417	87/08/13	CONTRACT
8708200416	8708200033	87/08/19	50-445	8708210431	8708210429	87/08/19	50-245
8708200427	8708200256	87/08/18	FOIA	8708210434	8708210429	87/08/19	50-245
8708200429	8708200033	87/08/19	50-445	8708210440	8708210438	87/08/06	50-280
8708200433	8708200256	87/08/18	FOIA	8708210447	8708210442	87/08/17	50-440
8708200434	8708190412	87/03/12	50-445	8708210452	8708200256	87/08/18	FOIA
8708200435	8708200033	87/08/19	50-445	8708210459	8708200256	87/08/18	FOIA
8708200445	8708200033	87/08/19	50-445	8708210460	8708200256	87/08/18	FOIA
8708200449	8708200033	87/08/19	50-445	8708210468	8708210456	87/08/14	COMMISSIO
8708200450	8708200256	87/08/18	FOIA	8708210473	8708200256	87/08/18	FOIA
8708200454	8708190412	87/03/12	50-445	8708210481	8708200256	87/08/18	FOIA
8708200457	8708200256	87/08/18	FOIA	8708210486	8708210422	87/08/18	FOIA
8708200465	8708200033	87/08/19	50-445	8708210498	8708200256	87/08/18	FOIA
8708200466	8708200256	87/08/18	FOIA	8708210499	8708200256	87/08/18	FOIA
8708200474	8708190412	87/03/12	50-445	8708210511	8708200256	87/08/18	FOIA
8708200477	8708200472	87/08/13	50-266	8708210525	8708210515	87/08/13	50-295
8708200480	8708200256	87/08/18	FOIA	8708210527	8708200256	87/08/18	FOIA
8708200488	8708200256	87/08/18	FOIA	8708210529	8708210512	87/08/13	50-272
8708200492	8708200256	87/08/18	FOIA	8708210530	8708210515	87/08/13	50-295
8708200496	8708190412	87/03/12	50-445	8708210532	8708200256	87/08/18	FOIA
8708200499	8708200256	87/08/18	FOIA	8708210535	8708210515	87/08/13	50-295
8708200502	8708200256	87/08/18	FOIA	8708210541	8708210515	87/08/13	50-295
8708200503	8708200498	87/08/17	50-261	8708210545	8708200256	87/08/18	FOIA
8708210001	8708200033	87/08/19	50-445	8708210546	8708200256	87/08/18	FOIA
8708210002	8708200033	87/08/19	50-445	8708210550	8708210515	87/08/13	50-295
8708210003	8708190412	87/03/12	50-445	8708210553	8708200256	87/08/18	FOIA
8708210005	8708200033	87/08/19	50-445	8708210555	8708210515	87/08/13	50-295
8708210007	8708190412	87/03/12	50-445	8708210556	8708200256	87/08/18	FOIA
8708210013	8708190412	87/03/12	50-445	8708210557	8708200033	87/08/19	50-445
8708210017	8708190412	87/03/12	50-445	8708210559	8708210512	87/08/19	50-272
8708210020	8708190412	87/03/12	50-445	8708210560	8708210537	86/09/29	50-3
8708210024	8708190412	87/03/12	50-445	8708210564	8708202033	87/08/14	50-416
8708210026	8708200033	87/08/19	50-445	8708210569	8708210547	87/07/21	CONTRACT
8708210035	8708190412	87/03/12	50-445	8708210570	8708210512	87/08/19	50-311
8708210041	8708190412	87/03/12	50-445	8708210575	8708210571	87/08/18	50-267
8708210046	8708190412	87/03/12	50-445	8708210576	8708210537	86/09/29	50-3
8708210054	8708200033	87/08/19	50-445	8708210582	8708210512	87/08/19	50-311
8708210056	8708200033	87/08/19	50-445	8708210587	8708210512	87/08/19	50-423



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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8708210594	8708210537	86/09/29	50-3	8708240374	8708240361	87/08/19	70-36
8708210595	8708210512	87/08/19	50-423	8708240386	8708240381	87/08/19	70-1257
8708210600	8708210591	87/08/18	50-322	8708240388	8708240382	87/08/19	50-331
8708210622	8708210612	87/08/19	50-333	8708240394	8708240389	87/08/18	50-344
8708210627	8708210623	87/08/14	50-397	8708240397	8708240392	87/08/18	50-295
8708210629	8708210616	87/08/19	FOIA	8708240409	8708240402	87/08/19	50-295
8708210636	8708210616	87/08/19	FOIA	8708240415	8708240412	87/08/18	50-395
8708210639	8708210628	87/08/17	50-320	8708240423	8708240414	87/08/19	50-425
8708210640	8708210616	87/08/19	FOIA	8708240425	8708240360	87/06/02	40-8911
8708210645	8708210616	87/08/19	FOIA	8708240431	8708240360	87/06/02	40-8911
8708210670	8708210616	87/08/19	FOIA	8708240435	8708240360	87/06/02	40-8911
8708210681	8708210644	87/08/19	50-277	8708240439	8708240433	87/08/17	50-30
8708210688	8708210686	87/08/18	50-302	8708240442	8708240438	87/08/19	50-395
8708240005	8708240004	87/08/14	50-263	8708240444	8708240434	87/08/18	40-8027
8708240012	8708240007	87/08/17	50-320	8708240448	8708240434	87/08/18	40-8027
8708240014	8708240010	87/08/07	50-528	8708250001	8708240331	87/08/14	50-414
8708240021	8708240017	87/08/18	50-498	8708250005	8708250004	87/08/18	50-413
8708240024	8708240016	87/08/18	70-824	8708250006	8708250004	87/08/18	50-413
8708240032	8708240016	87/08/18	70-824	8708250020	8708250017	87/08/20	50-333
8708240033	8708240017	87/08/18	50-498	8708250027	8708250024	87/08/20	50-460
8708240035	8708240031	87/08/13	50-293	8708250030	8708250026	87/08/19	40-8027
8708240036	8708240016	87/08/18	70-824	8708250044	8708250169	87/08/21	50-424
8708240038	8708240029	87/08/03	TOPREP	8708250048	8708250042	87/08/19	50-335
8708240043	8708210644	87/08/19	50-277	8708250059	8708250055	87/08/17	50-295
8708240046	8708240029	87/08/03	TOPREP	8708250061	8708250046	87/08/06	40-4492
8708240048	8708240030	87/08/17	50-335	8708250063	8708250055	87/08/17	50-295
8708240055	8708240051	87/07/02	50-410	8708250065	8708250056	87/08/03	50-528
8708240056	8708240053	87/08/14	50-321	8708250066	8708250064	87/08/18	50-312
8708240076	8708240072	87/07/30	50-245	8708250072	8708250069	87/08/19	70-1201
8708240082	8708240072	87/07/30	50-245	8708250079	8708250070	87/08/19	50-483
8708240091	8708240078	87/08/06	50-245	8708250085	8708250083	87/08/19	40-8576
8708240093	8708240087	87/08/14	50-322	8708250088	8708250084	87/08/20	50-285
8708240097	8708240087	87/08/14	50-322	8708250092	8708170079	87/08/13	50-322
8708240102	8708240098	87/08/18	50-354	8708250100	8708250087	87/08/20	50-334
8708240103	8708240089	87/08/18	40-3392	8708250109	8708250090	87/08/20	70-1100
8708240104	8708240078	87/08/06	50-245	8708250112	8708250090	87/08/20	70-1100
8708240106	8708240099	87/08/12	50-382	8708250113	8708250107	87/08/19	50-387
8708240108	8708240099	87/08/12	50-382	8708250114	8708250101	87/08/19	70-1113
8708240111	8708240088	87/08/18	50-335	8708250115	8708250098	87/08/12	50-498
8708240114	8708240089	87/08/18	40-3392	8708250119	8708250106	87/08/19	50-254
8708240116	8708240100	87/08/12	50-289	8708250120	8708250111	87/05/27	40-8911
8708240117	8708240107	87/08/14	50-334	8708250128	8708250122	87/08/18	50-293
8708240119	8708240090	87/08/05	50-213	8708250132	8708250127	87/08/17	50-387
8708240120	8708240107	87/08/14	50-334	8708250134	8708250127	87/08/17	50-387
8708240125	8708240110	87/08/18	70-622	8708250138	8708250133	87/08/19	70-734
8708240139	8708240090	87/08/05	50-213	8708250143	8708250136	87/08/19	40-3392
8708240141	8708240110	87/08/18	70-622	8708250155	8708250152	87/08/18	50-317
8708240156	8708240142	87/08/13	50-315	8708250160	8708250158	87/08/18	50-327
8708240162	8708240110	87/08/18	70-622	8708250162	8708250158	87/08/18	50-327
8708240166	8708240160	87/08/06	50-245	8708250164	8708250147	87/08/20	50-312
8708240173	8708240160	87/08/06	50-245	8708250170	8708250168	87/08/19	50-443
8708240174	8708210605	87/08/11	40-8768	8708250172	8708250168	87/08/19	50-443
8708240176	8708240161	87/08/18	40-3392	8708250173	8708250167	87/08/20	50-245
8708240178	8708240110	87/08/18	70-622	8708250180	8708250156	87/08/19	70-1151
8708240182	8708240171	87/08/17	50-354	8708250183	8708250175	87/08/21	FOIA
8708240187	8708240171	87/08/17	50-354	8708250184	8708250177	87/08/19	50-321
8708240189	8708240185	87/08/14	50-6	8708250188	8708250185	87/08/18	50-423
8708240191	8708240161	87/08/18	40-3392	8708250189	8708250185	87/08/18	50-423
8708240194	8708240184	87/08/04	50-324	8708250193	8708250185	87/08/18	50-423
8708240204	8708240195	87/08/14	50-352	8708250201	8708250196	87/08/21	50-237
8708240207	8708240161	87/08/18	40-3392	8708250217	8708250209	87/08/19	50-272
8708240209	8708240195	87/08/14	50-352	8708250226	8708250219	87/08/18	50-312
8708240214	8708240205	87/08/12	50-250	8708250231	8708250219	87/08/18	50-312
8708240215	8708240205	87/08/12	50-250	8708250233	8708250219	87/08/18	50-312
8708240236	8708240231	87/07/23	71-9200	8708250237	8708250219	87/08/18	50-312
8708240243	8708240234	87/08/20	50-322	8708250239	8708250098	87/08/12	50-498
8708240248	8708240234	87/08/20	50-322	8708250241	8708250219	87/08/18	50-312
8708240250	8708240246	87/08/19	50-255	8708250243	8708250232	87/08/21	50-220
8708240254	8708240233	87/08/14	50-416	8708250247	8708250232	87/08/21	50-220
8708240265	8708240262	87/08/20	50-331	8708250266	8708250259	87/08/18	50-271
8708240267	8708240264	87/08/19	50-341	8708250292	8708250291	87/08/13	50-335
8708240269	8708240264	87/08/19	50-341	8708250293	8708250291	87/08/13	50-335
8708240270	8708240262	87/08/20	50-331	8708250295	8708250215	87/08/10	50-315
8708240303	8708240296	87/08/18	50-331	8708250296	8708250215	87/08/10	50-315
8708240307	8708240298	87/08/21	50-338	8708250300	8708250288	87/08/14	50-289
8708240316	8708240298	87/08/21	50-338	8708250304	8708250297	87/08/14	50-528
8708240324	8708240319	87/08/10	50-528	8708250305	8708250297	87/08/14	50-528
8708240337	8708240327	87/08/13	40-8027	8708250308	8708250288	87/08/14	50-289
8708240341	8708240330	87/08/19	70-143	8708260010	8708260007	87/08/10	50-344
8708240345	8708240335	87/08/06	50-344	8708260012	8708260007	87/08/10	50-344
8708240350	8708240342	87/08/18	50-333	8708260022	8708260020	87/08/20	CONTRACT
8708240356	8708240352	87/08/21	50-361	8708260063	8708260043	87/08/11	50-269
8708240362	8708240339	87/08/19	CONTRACT	8708260065	8708260055	87/08/20	CONTRACT
8708240363	8708240342	87/08/18	50-333	8708260071	8708260067	87/08/18	50-309
8708240365	8708240352	87/08/21	50-361	8708260072	8708260062	87/08/19	50-445
8708240366	8708240364	87/08/18	50-374	8708260073	8708260043	87/08/11	50-269
8708240372	8708240360	87/06/02	40-8911	8708260077	8708260062	87/08/19	50-445

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8708260087	8708260062	87/08/19	50-445 A	8708260379	8708260062	87/08/19	50-445 Q
8708260089	8708260079	87/08/17	CONTRACT	8708260382	8708260375	87/08/17	XPORTLIC
8708260090	8708260088	87/08/24	71-88	8708260384	8708260377	87/08/17	50-387 P
8708260093	8708260062	87/08/19	50-445 A	8708260385	8708260202	87/08/19	50-341 T
8708260099	8708260066	87/80/21	50-341 H	8708260386	8708260383	87/08/04	FOIA
8708260101	8708260096	87/08/21	50-498 P	8708260389	8708260202	87/08/19	50-341 T
8708260105	8708260100	87/08/14	50-286 P	8708260390	8708260377	87/08/17	50-387 P
8708260106	8708260102	87/08/18	50-409 P	8708260392	8708260387	87/08/21	50-410 Q
8708260107	8708260096	87/08/21	50-498 P	8708260393	8708260062	87/08/19	50-445 A
8708260108	8708260062	87/08/19	50-445 A	8708260396	8708260376	87/08/24	50-382 A
8708260117	8708260103	87/08/20	CONTRACT	8708260397	8708260202	87/08/19	50-341 T
8708260118	8708260062	87/08/19	50-445 A	8708270002	8708270001	87/08/24	50-327 P
8708260122	8708260104	87/08/21	50-338 S	8708270005	8708270004	87/08/24	50-285 P
8708260123	8708260062	87/08/19	50-445 A	8708270020	8708270016	87/08/20	50-366 Q
8708260128	8708260104	87/08/21	50-338 S	8708270022	8708270016	87/08/20	50-366 P
8708260129	8708260062	87/08/19	50-445 A	8708270025	8708260062	87/08/19	50-445 A
8708260135	8708260104	87/08/21	50-338 S	8708270026	8708270023	87/08/24	50-327 P
8708260136	8708260062	87/08/19	50-445 A	8708270031	8708260062	87/08/19	50-445 A
8708260141	8708260104	87/08/21	50-338 S	8708270033	8708260062	87/08/19	50-445 A
8708260144	8708260062	87/08/19	50-445 A	8708270036	8708270027	87/08/10	CONTRACT
8708260145	8708260104	87/08/21	50-338 Q	8708270040	8708260062	87/08/19	50-445 A
8708260151	8708260062	87/08/19	50-445 Q	8708270042	8708270041	87/08/25	FOIA
8708260161	8708260157	87/08/20	NUREG	8708270045	8708260062	87/08/19	50-445 Q
8708260164	8708260062	87/08/19	50-445 A	8708270051	8708260062	87/08/19	50-445 A
8708260172	8708260062	87/08/19	50-445 A	8708270054	8708260062	87/08/19	50-445 Q
8708260176	8708260062	87/08/19	50-445 Q	8708270056	8708270047	87/08/14	COMMISSIO N
8708260186	8708260182	87/07/28	50-263 K	8708270060	8708260062	87/08/19	50-445 A
8708260187	8708260062	87/08/19	50-445 Q	8708270068	8708270065	87/08/14	XPORTLIC
8708260189	8708260183	87/08/20	50-409 F	8708270071	8708260062	87/08/19	50-445 A
8708260190	8708260188	87/07/31	40-3453	8708270072	8708270066	87/08/24	CONTRACT
8708260196	8708260194	87/08/21	50-293 P	8708270074	8708270048	87/08/11	XPORTLIC
8708260201	8708260198	87/08/24	FOIA	8708270076	8708260062	87/08/19	50-445 Q
8708260205	8708260198	87/08/24	FOIA	8708270079	8708270075	87/08/24	50-321 P
8708260206	8708260194	87/08/21	50-293 P	8708270080	8708270075	87/08/24	50-321 P
8708260209	8708260208	87/08/21	50-368 V	8708270081	8708260202	87/08/19	50-341 T
8708260210	8708260202	87/08/19	50-341 T	8708270083	8708260062	87/08/19	50-445 Q
8708260213	8708260212	87/08/24	50-412 K	8708270084	8708270078	87/08/21	CONTRACT
8708260217	8708260202	87/08/19	50-341 Q	8708270088	8708260062	87/08/19	50-445 A
8708260219	8708260215	87/08/14	COMMISSIO N	8708270089	8708260202	87/08/19	50-341 T
8708260220	8708260202	87/08/19	50-341 P	8708270093	8708260202	87/08/19	50-341 T
8708260221	8708260215	87/08/14	COMMISSIO N	8708270096	8708260062	87/08/19	50-445 A
8708260226	8708260224	87/08/25	CONTRACT	8708270097	8708260202	87/08/19	50-341 T
8708260228	8708260202	87/08/19	50-341 P	8708270100	8708270084	87/08/24	50-322 Q
8708260232	8708260231	87/08/18	50-312 P	8708270101	8708260202	87/08/19	50-341 T
8708260235	8708260062	87/08/19	50-445 A	8708270103	8708260062	87/08/19	50-445 A
8708260236	8708260229	87/08/21	50-289 P	8708270107	8708260202	87/08/19	50-341 T
8708260238	8708260202	87/08/19	50-341 P	8708270108	8708270105	87/08/25	50-321 P
8708260241	8708260227	86/09/24	50-317 Q	8708270110	8708290165	87/08/20	50-528 P
8708260246	8708260202	87/08/19	50-341 P	8708270111	8708270105	87/08/25	50-321 P
8708260251	8708260062	87/08/19	50-445 A	8708270112	8708260202	87/08/19	50-341 T
8708260252	8708260237	87/08/19	50-327 Q	8708270115	8708270105	87/08/25	50-321 P
8708260253	8708260244	87/06/25	50-317 P	8708270116	8708260202	87/08/19	50-341 T
8708260263	8708260202	87/08/19	50-341 Q	8708270117	8708270113	87/08/11	XPORTLIC
8708260270	8708260264	87/08/25	50-454 P	8708270121	8708260202	87/08/19	50-341 T
8708260272	8708260202	87/08/19	50-341 P	8708270122	8708260062	87/08/19	50-445 A
8708260274	8708260258	87/08/20	50-298 Q	8708270123	8708270118	87/08/10	TOPREP
8708260278	8708260258	87/08/20	50-298 Q	8708270129	8708270049	87/08/21	50-271 P
8708260280	8708260202	87/08/19	50-341 P	8708270130	8708260202	87/08/19	50-341 T
8708260282	8708260273	87/08/18	50-280 Q	8708270131	8708260062	87/08/19	50-445 A
8708260283	8708260202	87/08/19	50-341 P	8708270134	8708260202	87/08/19	50-341 T
8708260292	8708260202	87/08/19	50-341 P	8708270137	8708270133	87/08/06	XPORTLIC
8708260295	8708260288	87/08/14	COMMISSIO N	8708270138	8708260202	87/08/19	50-341 S
8708260305	8708260062	87/08/19	50-445 A	8708270140	8708270136	87/08/19	XPORTLIC
8708260312	8708260298	87/08/20	50-313 Q	8708270144	8708260062	87/08/19	50-445 Q
8708260314	8708260202	87/08/19	50-341 Q	8708270147	8708270142	87/08/25	CONTRACT
8708260315	8708260296	87/08/17	50-269 Q	8708270148	8708260202	87/08/19	50-341 T
8708260317	8708260062	87/08/19	50-445 A	8708270151	8708260062	87/08/19	50-445 Q
8708260319	8708260311	87/08/20	50-443 Q	8708270153	8708260202	87/08/19	50-341 S
8708260321	8708260202	87/08/19	50-341 T	8708270159	8708260062	87/08/19	50-445 Q
8708260325	8708260318	87/08/21	50-309 Q	8708270160	8708260202	87/08/19	50-341 S
8708260327	8708260202	87/08/19	50-341 T	8708270167	8708260202	87/08/19	50-341 S
8708260332	8708260062	87/08/19	50-445 A	8708270169	8708270162	87/08/21	50-302 S
8708260335	8708260318	87/08/21	50-309 Q	8708270171	8708260062	87/08/19	50-445 Q
8708260336	8708260202	87/08/19	50-341 T	8708270177	8708260062	87/08/19	FOIA
8708260337	8708260062	87/08/19	50-445 A	8708270178	8708270166	87/08/20	50-255 F
8708260338	8708260324	87/08/19	50-425 A	8708270181	8708260062	87/08/19	50-445 Q
8708260339	8708260202	87/08/19	50-341 T	8708270183	8708260062	87/08/19	50-445 A
8708260341	8708260330	87/08/17	50-245 P	8708270185	8708260062	87/08/19	50-445 A
8708260349	8708260324	87/08/19	50-425 A	8708270193	8708270188	87/08/20	50-461 F
8708260350	8708260330	87/08/17	50-245 P	8708270195	8708270190	87/08/21	50-271 Q
8708260352	8708260062	87/08/19	50-445 A	8708270197	8708270192	87/08/21	50-155 Q
8708260355	8708260202	87/08/19	50-341 S	8708270199	8708270190	87/08/21	50-271 Q
8708260357	8708260062	87/08/19	50-445 A	8708270201	8708260062	87/08/19	50-445 Q
8708260358	8708260353	87/07/27	50-289 R	8708270202	8708270190	87/08/21	50-271 Q
8708260364	8708260202	87/08/19	50-341 T	8708270203	8708270200	87/08/21	50-305 V
8708260369	8708260202	87/08/19	50-341 T	8708270206	8708270198	87/08/19	50-327 Q
8708260378	8708260202	87/08/19	50-341 T	8708270209	8708270204	87/08/14	50-259 Q

## CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS 365

ACCESSION NUMBER					ACCESSION NUMBER				
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY		ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	
8708270211	8708260062	87/08/19	50-445	A	8708280055	8708280015	87/08/25	FOIA	
8708270216	8708270062	87/08/19	50-445	A	8708280057	8708280015	87/08/25	FOIA	
8708270219	8708270062	87/08/19	50-445	A	8708280060	8708280015	87/08/25	FOIA	
8708270220	8708260062	87/08/19	50-445	A	8708280071	8708280015	87/08/25	FOIA	
8708270223	8708270217	87/08/21	50-483	Q	8708280072	8708270434	87/08/21	50-327	P
8708270229	8708280001	87/08/25	50-255	P	8708280074	8708280063	87/08/25	71-9073	
8708270230	8708270225	87/08/19	50-341	P	8708280076	8708280015	87/08/25	FOIA	
8708270231	8708270228	87/08/14	50-424	Q	8708280081	8708280077	87/08/24	TOPREP	
8708270232	8708270227	87/08/13	50-348	V	8708280088	8708280015	87/08/25	50-293	Q
8708270233	8708260062	87/08/19	50-445	A	8708280100	8708280097	87/08/21	50-461	Q
8708270234	8708270168	87/08/24	40-1341		8708280101	8708280097	87/08/21	50-461	Q
8708270236	8708270226	87/08/24	50-324	Q	8708280103	8708280096	87/08/19	50-302	Q
8708270238	8708260062	87/08/19	50-445	Q	8708280114	8708280015	87/08/25	50-293	Q
8708270239	8708270168	87/08/24	40-1341		8708280116	8708280110	87/08/19	50-270	P
8708270240	8708260062	87/08/19	50-445	Q	8708280126	8708280015	87/08/25	50-293	Q
8708270245	8708270244	87/08/18	50-321	Q	8708280129	8708280124	87/08/10	50-277	F
8708270247	8708260062	87/08/19	50-445	Q	8708280137	8708280015	87/08/25	50-293	Q
8708270249	8708270244	87/08/18	50-321	Q	8708280138	8708280119	87/08/25	CONTRACT	
8708270252	8708260062	87/08/19	50-445	Q	8708280148	8708280015	87/08/25	FOIA	
8708270255	8708270250	87/08/21	50-254	V	8708280154	8708280145	87/08/13	50-275	F
8708270265	8708270196	87/08/14	50-237	P	8708280161	8708280015	87/08/25	FOIA	
8708270266	8708270261	87/08/20	50-237	Q	8708280170	8708280163	87/08/25	50-412	P
8708270268	8708270194	87/08/17	50-327	Q	8708280171	8708280015	87/08/25	FOIA	
8708270270	8708260062	87/08/19	50-445	A	8708280180	8708280015	87/08/25	FOIA	
8708270271	8708260062	87/08/19	50-445	A	8708280181	8708280173	87/08/20	50-354	P
8708270273	8708270267	87/08/24	50-424	Q	8708280182	8708280177	87/08/25	50-335	P
8708270283	8708270267	87/08/24	50-424	Q	8708280185	8708280176	87/08/13	50-220	Q
8708270285	8708260062	87/08/19	50-445	A	8708280186	8708280184	87/08/27	CONTRACT	
8708270287	8708270276	87/08/20	50-454	Q	8708280193	8708280015	87/08/25	FOIA	
8708270290	8708270282	87/08/21	70-143		8708280195	8708280192	87/08/24	50-423	P
8708270291	8708270272	87/08/20	70-27		8708280197	8708280015	87/08/25	FOIA	
8708270294	8708270282	87/08/21	70-143		8708280199	8708280192	87/08/24	50-423	P
8708270297	8708270284	87/08/14	50-269	Q	8708280208	8708280200	87/08/20	PR	
8708270299	8708270288	87/08/26	FOIA		8708280212	8708280200	87/08/20	PR	
8708270301	8708260062	87/08/19	50-445	Q	8708280216	8708280200	87/08/20	PR	
8708270305	8708260062	87/08/19	50-445	A	8708280225	8708280015	87/08/25	FOIA	
8708270307	8708270303	87/08/25	CONTRACT		8708280230	8708280023	87/03/02	50-220	R
8708270309	8708270288	87/08/26	FOIA		8708280233	8708280015	87/08/25	50-354	S
8708270311	8708260062	87/08/19	50-445	E	8708280243	8708280200	87/08/20	PR	
8708270318	8708270310	87/08/24	50-285	Q	8708280247	8708280200	87/08/20	PR	
8708270328	8708270321	87/08/18	50-335	Q	8708280250	8708280242	87/08/21	50-390	A
8708270330	8708260062	87/08/19	50-445	Q	8708280258	8708280200	87/08/20	PR	
8708270332	8708270327	87/08/25	70-1151		8708280261	8708280240	87/08/24	50-29	P
8708270334	8708270325	87/08/20	50-373	Q	8708280267	8708280260	87/08/24	50-395	Q
8708270335	8708270326	87/08/25	CONTRACT		8708280269	8708280249	87/08/24	50-219	Q
8708270339	8708270327	87/08/25	70-1151		8708280274	8708280200	87/08/20	PR	
8708270341	8708270336	87/08/25	50-601	A	8708280276	8708280260	87/08/24	50-395	P
8708270343	8708270315	87/08/25	70-2932		8708280283	8708280264	87/08/21	50-410	Q
8708270346	8708260062	87/08/25	70-1151		8708280284	8708280240	87/08/24	50-29	Q
8708270355	8708260062	87/08/19	50-445	A	8708280289	8708280200	87/08/20	PR	
8708270360	8708270315	87/08/25	70-2932		8708280317	8708280314	87/08/21	CONTRACT	
8708270362	8708270347	87/08/24	50-461	Q	8708280323	8708280320	87/08/19	CONTRACT	
8708270367	8708260062	87/08/19	50-445	A	8708280338	8708280329	87/08/17	CONTRACT	
8708270368	8708270315	87/08/25	70-2932		8708280341	8708280278	87/08/25	50-331	P
8708270373	8708260062	87/08/19	50-445	A	8708280345	8708280278	87/08/25	50-331	P
8708270374	8708270366	87/08/24	50-259	Q	8708280349	8708280278	87/08/25	50-331	P
8708270378	8708270365	87/08/20	50-259	P	8708280351	8708280278	87/08/25	50-331	P
8708270383	8708270365	87/08/20	50-259	P	8708280352	8708280346	87/08/17	CONTRACT	
8708270388	8708270376	87/08/25	50-348	P	8708280356	8708280278	87/08/25	50-331	P
8708270392	8708270365	87/08/20	50-259	P	8708280359	8708280200	87/08/20	PR	
8708270394	8708270376	87/08/25	50-348	P	8708280360	8708280278	87/08/25	50-331	P
8708270396	8708260062	87/08/19	50-445	Q	8708280361	8708280355	87/08/26	CONTRACT	
8708270400	8708270386	87/08/21	CONTRACT		8708280363	8708280278	87/08/25	50-331	P
8708270404	8708270399	87/08/18	50-280	Q	8708280370	8708280200	87/08/20	PR	
8708270409	8708260062	87/08/19	50-445	A	8708280375	8708280200	87/08/20	PR	
8708270425	8708270422	87/08/12	50-282	Q	8708280379	8708280369	87/08/26	FOIA	
8708270429	8708270420	87/08/14	50-369	Q	8708280383	8708280200	87/08/20	PR	
8708270433	8708270414	87/08/12	50-324	P	8708310038	8708310037	87/07/02	50-341	F
8708270437	8708270432	87/08/18	50-338	Q	8708310068	8708310059	87/08/26	FOIA	
8708270440	8708270420	87/08/14	50-369	Q	8708310089	8708310087	87/08/12	50-312	Q
8708270444	8708270432	87/08/18	50-338	Q	8708310094	8708310087	87/08/12	50-312	Q
8708270446	8708270439	87/08/25	CONTRACT		8708310100	8708310099	87/08/28	50-322	R
8708280009	8708280005	87/08/21	50-412	Q	8708310102	8708310099	87/08/28	50-322	R
8708280014	8708270227	87/08/13	50-348	V	8708310103	8708310101	87/08/14	50-528	Q
8708280019	8708280007	87/08/14	50-445	A	8708310104	8708310099	87/08/28	50-528	Q
8708280024	8708270281	87/08/10	PR		8708310117	8708310117			
8708280028	8708280016	87/08/20	50-237	Q	8708310146	8708310146			
8708280032	8708280020	87/08/24	ORG		8708310157	8708310157			
8708280035	8708280015	87/08/25	FOIA		8708310158	8708310158			
8708280039	8708280036	87/08/14	50-424	Q	8708310162	8708310162			
8708280040	8708270281	87/08/10	PR		8708310173	8708310173			
8708280041	8708280020	87/08/24	50-423	S	8708310178	8708310178			
8708280042	8708280016	87/08/20	50-237	Q	8708310181	8708310181			
8708280047	8708280045	87/08/21	50-271	Q	8708310183	8708310183			
8708280050	8708280015	87/08/25	FOIA		8708310184	8708310184			
8708280053	8708280048	87/08/21	50-390	Q	8708310185	8708310185			
8708280054	8708270281	87/08/10	PR		8708310201	8708310201			

# 366 CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8708310205	8708310171	87/08/25	50-280 Q	8708310235	8708260062	87/08/19	50-445 Q
8708310210	8708310208	87/08/25	50-302 Q	8708310236	8708310233	87/08/25	50-272 R
8708310211	8708310197	87/08/21	50-293 Q	8708310238	8708310228	87/08/28	50-282 R
8708310214	8708310208	87/08/25	50-302 Q	8708310243	8708310229	87/08/25	50-254 Q
8708310221	8708310212	87/08/25	50-269 Q	8708310247	8708310228	87/08/28	50-282 R
8708310230	8708310212	87/08/25	50-269 Q	8708310248	8708310242	87/08/25	50-295 Q
8708310232	8708310228	87/08/28	50-282 R	8708310255	8708310228	87/08/28	50-282 R
8708310234	8708310231	87/08/25	50-400 Q	8708310256	8708310229	87/08/25	50-254 Q

## **APPENDIX A**

### **DEFINITIONS OF DOCKET 50 CATEGORIES**

#### **A. APPLICATION/CONSTRUCTION STAGE DOCUMENTS AND CORRESPONDENCE**

This category follows the application from submission to the day preceding the issuance of an operating license. It includes all correspondence and documents with substantive technical content that do not fall into other specific categories. Included are:

1. Application for construction permit.
2. General Information submitted with construction permit application.
3. Amendments and changes to items 1 and 2.
4. NRC questions, requests for additional information, and applicant responses.
5. Correspondence and documents relating to unresolved design and construction issues.
6. Meeting announcements and summaries of meeting discussions on issues of item 5.
7. Correspondence regarding the Preliminary Safety Analysis Report (PSAR).
8. Information on laws and changes in regulations or policy that affect the status of the application (NEPA, Water Quality Improvement Act, Water Pollution Control Act, etc.).
9. Construction Permit, amendments, and correspondence relating to the construction permit.
10. Scheduling of license application submission or review.
11. Environmental review information.
12. Application for operating license.
13. General Information submitted with operating license application.
14. Amendments and changes to items 12 and 13.
15. Correspondence regarding the Final Safety Analysis Report (FSAR).
16. Correspondence and documentation on generic technical matters highlighted by an event at another facility which may affect the subject facility; not covered by an IE Bulletin.
17. Reports of site visits.
18. Backup technical documents (e.g., topical reports) submitted in support of the application.

#### **B. UTILITY PRELIMINARY SAFETY ANALYSIS REPORT (PSAR) AND AMENDMENTS**

This category is strictly limited to the items listed below. All related correspondence is filed in Category A.

1. Preliminary Safety Analysis Report (PSAR) submitted by utility (formerly called Hazards Summary Report or Safety Analysis Report).
2. Amendments and changes to the PSAR.

3. Transmittal and acknowledgement letters.
4. Certificates of service to the PSAR.

**C. UTILITY ENVIRONMENTAL REPORT (ER), AMENDMENTS AND CORRESPONDENCE**

This category is strictly limited to the items listed below. Other environmental documents and correspondence are filed in Categories A, D, M, P or R.

1. Environmental Report (ER) submitted by the utility.
2. Amendments and supplements to the ER.
3. Transmittal and acknowledgement letters.
4. Information on scheduling of submittal or review of ER.
5. NRC questions, requests for additional information, and applicant responses.
6. Federal register notices citing the availability of items 1 and 2.
7. Correspondence relating to the review of ER.
8. Meeting announcements or reports of meetings where the primary subject of discussion is the ER.

**D. NRC DRAFT AND FINAL ENVIRONMENTAL (IMPACT) STATEMENTS (DES AND FES), SUPPLEMENTS AND CORRESPONDENCE**

This category is strictly limited to the items listed below. Other environmental documents and correspondence are in categories A, C, M, P or R.

1. Draft and Final Environmental (Impact) Statements (DES and FES) prepared by the NRC.
2. Supplements to the DES and FES.
3. Correspondence relating to the DES and FES.
4. Comments from other federal, state and local government agencies.
5. Transmittal and acknowledgement letters.
6. Documents related to NRC review of environmental issues or of ER obtained for purposes of writing the environmental statements.
7. Backup technical documents submitted in connection with above.
8. Federal register notice citing availability of items 1 and 2.
9. Site visits to obtain information for DES or FES.
10. Meeting announcements or reports of meetings where the primary subject of discussion is the DES or FES.

**E. NRC SAFETY EVALUATION REPORT (SER), SUPPLEMENTS AND CORRESPONDENCE**

This category is strictly limited to the items listed below. Other documents dealing with safety related issues are filed in categories A, P or W, depending on the phase of the licensing process.



1. Safety Evaluation Report (SER) prepared by the NRC (formerly called NRC-AEC Hazard Analysis Report).
2. Supplements to SER.
3. Correspondence relating to SER.
4. Federal register notices citing availability of items 1. and 2.
5. Information on scheduling of SER submittals and review.
6. Requests for additional information for use in preparing SER; responses to such requests.
7. Meeting announcements or reports of meetings where the primary subject of discussion is the SER.
8. Transmittal and acknowledgement letters.

#### **F. SECURITY, MEDICAL, EMERGENCY AND FIRE PROTECTION PLANS**

All plans in this category are individual submissions. Information submitted as part of the PSAR or FSAR is excluded.

1. Fire Hazard Protection Plan and surveys.
2. Plant evacuation correspondence.
3. Safeguards Contingency Plans.
4. Review of Health Physics Program.
5. Correspondence relating to aforementioned plans.
6. Supplements, changes and revisions to plans.

#### **G. LEGAL AND ADJUDICATORY CORRESPONDENCE**

This category contains all non-antitrust legal and adjudicatory documentation, except for transcripts, briefings and testimony, which are filed in category T.

1. Atomic Safety and Licensing Board (ASLB) and Atomic Safety and Licensing Appeal Board (ASLAB) hearing related documents.
2. Federal register notices regarding hearings.
3. Requests to make appearances at hearings.
4. Motions, briefs, arguments, statements and related correspondence filed by participants for hearings.
5. Transmittal of supporting documents (e.g., SER, FES) to the boards.
6. Correspondence to and from intervenors.
7. Board orders and decisions.
8. Petitions for Commission action.
9. Legal filings and Commission orders and decisions resulting from item 8.

## **H. GENERAL CORRESPONDENCE**

This category includes documents with little or no bearing on the status of the application or license. Items that have no substantive technical content or meaning for the status of the license or application are included.

1. Change of address notifications.
2. Changes in structure of organization.
3. Changes in service lists.
4. NRC requests to applicant for additional copies of documents.
5. Correspondence from the public requesting information about the facility and NRC responses.
6. Correspondence on strictly administrative matters.
7. Letters of support, concern or opposition to the facility.
8. Correspondence regarding the Local Public Document Rooms (LPDRs).
9. Professional qualification statements not pertaining to the hearing process.

## **I. FINANCIAL INFORMATION**

This category contains all financial information except that submitted as part of the application or its amendments or relating to the imposition of civil penalties.

1. Company annual reports.
2. Separately submitted financial information and related correspondence.

## **J. INSURANCE AND INDEMNITY INFORMATION**

1. Indemnity agreements and amendments.
2. Endorsements insurance policies.
3. Other correspondence regarding indemnity and insurance matters.

## **K. UTILITY FINAL SAFETY ANALYSIS REPORT (FSAR) AND AMENDMENTS**

This category is strictly limited to the items listed below. All related correspondence falls in category A or P.

1. Final Safety Analysis Report (FSAR) (formerly called Final Hazards Summary Report).

#### **L. LIMITED WORK AUTHORIZATION (LWA) AND RELATED CORRESPONDENCE**

This category is limited to documents pertaining to Limited Work Authorizations (LWA) whereby applicants can carry out limited site preparation and construction prior to the granting of a construction permit.

1. Limited Work Authorizations (LWA) and amendments.
2. Correspondence pertaining to work performed under LWA s.

#### **M. ANTITRUST REVIEW AND ANTITRUST CORRESPONDENCE**

1. Document submitted as part of the applications for a construction permit and operating license entitled "Information Requested by the Attorney General for Antitrust Review".
2. Correspondence where the primary topic of discussion is antitrust matters.
3. All antitrust proceeding related documents except for hearing transcripts, testimony and briefings, which are filed in category N.

#### **N. ANTITRUST HEARING TRANSCRIPTS, TESTIMONY AND BRIEFINGS**

This category contains word-for-word transcripts of hearings, testimony and briefings in antitrust matters. Related correspondence falls in category M.

#### **O. ADVISORY COMMITTEE ON REACTOR SAFEGUARDS (ACRS) REPORTS AND CORRESPONDENCE**

1. Correspondence and letter reports relating to Advisory Committee on Reactor Safeguards (ACRS) reviews.
2. Correspondence from ACRS.
3. Announcement of ACRS meetings.
4. Transmittal and acknowledgement letters.
5. ACRS reports.
6. Statements and written testimony by ACRS members or presented by individuals at ACRS proceedings.
7. Minutes at ACRS Subcommittee Meetings.

#### **P OPERATING LICENSE STAGE DOCUMENTS AND CORRESPONDENCE**

This file assumes the position of the Application/Construction Stage (category A) file for general technical items dated from the issuance of the operating license to the application for termination of the license.

1. Operating license, amendments, proposed amendments, changes and related correspondence.
2. Technical specifications and changes.

3. Backup technical documents (e.g., topical reports) submitted in support of items 1 and 2.
4. Federal register notices citing availability of items 1 and 2.
5. Correspondence regarding the Final Safety Analysis Report (FSAR).
6. All general technical correspondence, meeting announcements or meeting summaries relating to technical specifications, the operating license or technical issues arising after the issuance of the operating license.
7. Correspondence regarding codes (e.g., ASME), regulations, laws or changes in policy that may affect plant operation or bear on the operating license.
8. Information on the Standard Review Plan (STP).
9. Results of surveys or tests conducted in accordance with the technical specifications (not periodic reports, which fall in category R).
10. Correspondence relating to NRC's Systematic Evaluation Program (SEP).
11. Owner's group meeting announcements and reports.
12. Quality assurance information.
13. Environmental matters (technical).
14. Emergency core cooling system documents.
15. Radioactive waste information.
16. Correspondence regarding expansion of spent fuel storage pool.
17. Start-up test reports.
18. Correspondence and documentation on generic technical matters highlighted by an event at another facility which may affect the subject facility; not covered by an IE Bulletin.
19. Reports of site visits.

**Q. INSPECTION REPORTS; IE BULLETINS, CIRCULARS AND INFORMATION NOTICES; CIVIL PENALTIES AND RELATED CORRESPONDENCE**

1. Inspection reports.
2. IE Bulletins (formerly called Regulatory Operations (RO) Bulletins), Circulars and Information Notices.
3. Responses by applicant to IE correspondence.
4. Applicant's determination of proprietary nature of inspection reports.
5. Letters concerning areas of noncompliance.
6. Pre-service and in-service inspections and procedures.
7. Correspondence and orders relating to imposition and payment of civil penalties, including Notification of Significant Enforcement Actions (ENs).
8. Any correspondence relating to inspection and enforcements that does not specifically relate to incidents or events as defined in category S.

## **R. PERIODIC OPERATING REPORTS AND RELATED CORRESPONDENCE**

This category includes periodic reports of a routine nature.

1. Monthly, semiannual, or annual operating reports (other than financial).
2. Periodic environmental monitoring, effluent testing, or similar reports.
3. Periodic personnel exposure reports.
4. Operational Logbooks:
  - Logbooks on Environmental Data
  - Logbooks on Radiological Data
  - Operations Log on Plant Systems Core
  - Plant Status Summary Sheets.
5. Correspondence or other documents relating to the above listed items.

## **S. REPORTABLE OCCURRENCES, PNOs, PNSs AND RELATED CORRESPONDENCE**

This category contains all materials relating to abnormal, unusual, reportable or nonroutine occurrences or events. This includes:

1. All 24-hour, 10-day, 30-day, interim and final Licensee Event Reports (LER s) and follow-up correspondence (also called incident reports, abnormal occurrence reports and reportable occurrences).
2. Potential or possible reportable deficiency reports and related correspondence.
3. Personnel exposure reports.
4. Construction deficiency reports submitted under 10 CFR 50.55e.
5. Preliminary Notification of Occurrence (PNO s) and Preliminary Notification of Safeguards Events (PN s).
6. Environmental Technical Specifications violation reports and Environmental Event reports.
7. Part 21 Reports of defects and noncompliance.
8. Correspondence or other documents relating to items 1-7.

## **T. TRANSCRIPTS, TESTIMONY AND BRIEFINGS ON NON-ANTITRUST MATTERS**

This category contains all word-for-word transcripts, except for antitrust matters (category N), testimony and briefings, and congressional matters (category U).

1. Atomic Safety and Licensing Board (ASLB) and Atomic Safety and Licensing Appeal Board (ASLAB) transcripts.
2. Testimony and statements submitted to ASLB and ASLAB.
3. Commission meeting transcripts.
4. NRC staff briefings to the Commission.
5. Statements and written testimony submitted at Commission meeting or hearings.
6. Transcripts of utility briefs to NRC staff.
7. Advisory Committee on Reactor Safeguards (ACRS) meeting transcripts.
8. Corrections to above items.

#### **U. CONGRESSIONAL/EXECUTIVE CORRESPONDENCE**

This category contains correspondence on substantive matters. Routine responses to constituent inquiries are filed in category H.

1. Statements and testimony before Congress or before bodies/committees appointed by the Executive or Legislative Branches.
2. Preparatory and backup documents for item 1.
3. Correspondence to and from NRC Office of Congressional Affairs, Congress and the Executive Branch on other than constituent response matters.

#### **V. LICENSING OPERATORS AND RELATED CORRESPONDENCE**

1. Operator licenses or administrative information bearing on licensing of operators.
2. NRC examination results.
3. Power plant examination summary sheet.

#### **W. DECOMMISSIONING STAGE DOCUMENTS AND CORRESPONDENCE**

This file assumes the position of the Operating License Stage (category P) file for general technical items from the application for termination of the operating license onward.

1. Application for authority to voluntarily surrender license.
2. Application to dismantle the facility and dispose of component parts.
3. Technical documents submitted in support of items 1 and 2, such as: Decommissioning Plan, Dismantling Plan, Environmental Report on Dismantling, Safety Analysis Report on Decommissioning.
4. Documents relating to disposal of radioactive material and decontamination of the site.
5. Other correspondence relating to above items.
6. All documentation relating to the ongoing operation of the plan, formerly filed in category P.

#### **X. ONSITE LOW-LEVEL WASTES STORAGE**

This category contains items related to the onsite storage of low-level radioactive wastes generated onsite.

#### **Y. INDEPENDENT SPENT FUEL STORAGE INSTALLATIONS (ISFSI)**

This category contains documents with an NMSS license and/or a Docket-72 number. For installations on a reactor site, the associated Docket-50 number will also be identified.

1. License applications, licenses, amendments and proposed amendments to possess power reactor spent fuel and other radioactive materials associated with spent storage in an independent spent fuel storage installation. (Such spent fuel storage installations may be on a reactor site or at a separate site.)
2. All related correspondence and reports to the above.



## **APPENDIX B**

### **DEFINITIONS OF NONDOCKETED CATEGORIES**

#### **10CFR – Commission Meeting Records**

This category contains documentation pertaining to open and closed Commission meetings. It includes:

1. Sunshine Act Federal Register notices.
2. Full, written explanation of closed meetings.
3. Certification of General Counsel on closed meetings.
4. Commission Determination Statements regarding the public disclosure of transcripts of Commission meetings.
5. Verbatim unofficial and official transcripts or portions of transcripts of open and closed Commission meetings made publicly available in accordance with provisions of 10CFR Part 9, the Sunshine Act, and Commission policies.
6. Enclosures to released transcripts, including applicable viewgraphs, staff papers, and staff correspondence.
7. Staff requirements memoranda for open meetings; memoranda to record; record of votes of Commissioners on items under consideration at meetings.

#### **ACRS – Advisory Committee on Reactor Safeguards**

This category contains documentation pertaining to the responsibilities of the Advisory Committee on Reactor Safeguards. ACRS serves as an independent advisory committee to the Commission in safety-related areas. The committee provides advice with respect to the hazards of new or existing nuclear facilities and the adequacy of related safety standards. The documents in this category are:

1. Verbatim transcripts of ACRS subcommittee and full committee meetings relating to facility license applications and safety-related matters.
2. ACRS meeting announcements; description of meeting agendas.
3. ACRS-generated reports, memoranda and correspondence that are publicly available.
4. ACRS consultant reports, comments and related correspondence.
5. ACRS and NRC technical correspondence pertaining to safety matters under review by the Advisory Committee on Reactor Safeguards.

#### **ADVCM – NRC Advisory Committees**

This category contains documentation pertaining to the responsibilities of all NRC advisory committees, other than the Advisory Committee on Reactor Safeguards. The documents in this category are:

1. Charters of each advisory committee.
2. Verbatim transcripts of committee meetings.

3. Meeting announcements; description of meeting agendas.
4. Committee generated reports, memoranda, and correspondence that are publicly available.
5. Committee related correspondence.

#### **COMMISSION – NRC Commissioners**

This category contains documentation pertaining to the daily conduct of Commission business in the Office of the Commissioners, including:

1. Incoming and outgoing correspondence to and from the Commissioners relating to official NRC business, including reports and other enclosures.
2. Travel vouchers, telephone logs and official appointment calendars of individual Commissioners.
3. Weekly Information Reports (SECY series number) prepared by the Executive Director for Operations (EDO) for the Commissioners, providing a summary of key events and items of interest undertaken by individual staff and program offices.

NOTE: For transcripts of Commission meetings, see 10CFR category. For all other staff papers with a SECY series designation prepared for Commission review, see SECY category.

#### **CONTRACT – NRC Contracts and Modifications**

This category contains documentation pertaining to AEC and NRC contracts and Interagency Agreements, including:

1. Notifications of issuance of request for proposal (RFP) and invitations for bid (IFB).
2. Solicitations (RFP or IFB) issued by the NRC.
3. Notifications of contract execution, specifying contract number, project title, contractor name, contract type, funding, and period of performance.
4. Contractual documents and contract modifications, if any.

#### **DISCLOSURE – Financial Disclosure Information**

This category contains financial disclosure information in accordance with the Ethics in Government Act of 1978.

#### **FOIA – Freedom of Information Act Requests and Releases**

This category contains requests for agency records and records released in accordance with the provisions of the Freedom of Information Act (FOIA). Documents in this category include:

1. Requests made by any member of the public (assigned an identifying number YY-NNN for last two digits of the year-numerical sequence) for NRC records made in accordance with the provisions of the Freedom of Information Act.
2. Correspondence between the NRC and the requester relevant to the processing, appeal, denial or granting of an FOIA request.
3. Records or portions of records released in response to specific requests made under FOIA.

## **GEN TECH IS – Generic Technical Issues**

This category contains records pertaining to unresolved safety issues of a generic nature that are being analyzed by the Division of Nuclear Reactor Regulation.

1. Draft reports of action plans to accomplish generic tasks in the regulatory program.
2. Correspondence with industry and internal correspondence regarding the methodologies, analyses, and programmatic and technical aspects of issues.
3. Meeting notifications and minutes.
4. Interim findings and status reports on generic tasks addressing related aspects of generic technical issues.

## **I&E – Inspection and Enforcement**

This category contains bulletins, circulars and information notices that are issued by the Office of Inspection and Enforcement. These issuances describe particular events that occur at a facility that may require some follow-up action on the part of licensees. Also included in this category are preliminary notifications of events (PNOs).

1. I&E Circulars, which describe an event at a licensed facility and are informational in nature.
2. I&E Information Notices, which are similar to circulars but are preliminary in nature and issued shortly after an event has occurred.
3. I&E Bulletins, which describe an event at a licensed facility and request all recipients to perform certain actions as a result of this event.
4. Preliminary Notifications of Events (PNOs), which provide updated information of an event of safety or public interest significance.

NOTE: For letters forwarding the above issuances, utility responses to such issuances, and related correspondence, see Category Q of individual docket categories.

## **MISC – Public Document Room Miscellaneous**

This category contains documents that do not fall into the scope of the other nondocketed categories.

## **NUREG – NUREG Reports and Related Correspondence**

These documents are formal reports issued by the U.S. Nuclear Regulatory Commission which carry the NUREG series code and correspondence pertaining to those reports. NUREG reports are accounts of work performed either by the NRC staff or by NRC contractors.

1. These reports are normally final work products and are characterized by the following criteria:
  - a. They are predecisional documents which present information to be considered in Commission licensing and policy decisions.
  - b. They present the results of Commission licensing and policy decisions.
  - c. They present the results of technical research conducted for the Commission.
2. Correspondence from industry, government and interested members of the public commenting on reports or requesting clarification or interpretation.
3. Internal NRC memoranda summarizing meetings or discussions pertaining to the content of the reports.

## **ORG – Correspondence with Other Organizations**

This category contains correspondence with professional organizations and associations; records other than Regulatory Guides that pertain to the activities of NRC's Office of Standards Development; and emergency petitions not assigned Petition for Rulemaking (PRM) numbers that request the Commission to take immediate action on some issue. Included are:

1. Meeting summaries and technical correspondence between NRC and professional associations and international bodies, such as the Atomic Industrial Forum and the International Atomic Energy Agency.
2. Correspondence between NRC's Office of Standards Development and other government agencies in which both parties have joint regulatory responsibility; e.g., EPA has authority to control all radioactive pollutants emitted into the air.
3. Internal memoranda, correspondence between NRC and Congress, and other technical correspondence dealing with the role and activities of the Office of Standards Development.
4. Statements, motions, orders and correspondence dealing with emergency petitions filed by parties on such topics as fire protection and re-analysis of the capacity of operating U.S. plants to withstand earthquakes.

NOTE: For Regulatory Guides and comments to Regulatory Guides issued by the NRC Office of Standards Development, see the REGGD category.

For petitions for rule makings filed by the public to amend, rescind or change an NRC regulation, see the PRM category.

## **PR – Proposed Rule**

This category contains records dealing with NRC staff proposals to adopt, amend or repeal a Commission regulation. Proposed Rules (PRs) are normally the result of a Commission determination that sufficient grounds exist for it to proceed with a petition for change in an NRC regulation (PRM) filed by an outside party or person. The documents in this category are:

1. Federal Register notices stating the terms or substance of the proposed rule or a specification of the subject and issues involved.
2. Text of the Proposed Rule (PR).
3. Comments, statements, information, opinions or arguments on the proposed change to a part of the Code of Federal Regulations, Title 10.
4. Requests from the nuclear industry, organizations and other parties for written interpretations of the PR.

## **PRM – Petition for Rulemaking**

This category contains records dealing with petitions filed with the Commission by an outside party to issue, amend or rescind an NRC regulation. Included are:

1. Petitions filed by any interested person or party to issue, amend or rescind an NRC regulation.
2. Federal Register cause notices of the filing of the petition.

3. Correspondence between NRC and the petitioner regarding the status and substance of the petition.
4. Comments from the nuclear industry, professional associations, public interest groups and others in favor of or in opposition to the PRM.

NOTE: For staff recommendations to the Commissioners on whether the PRM should be denied or issued as a Proposed Rule, see the SECY category.

For Commission review of staff recommendations, see the 10CFR category.

### **PROJ – Projects–Predocket Licensing**

This category contains records pertaining to two classes of projects: (1) commercial nuclear power plants for which NRC has full licensing responsibilities; and (2) government-owned reactors for which NRC provides technical expertise and occasional review. Both classes are identified with a “P” prefix, followed by a series of numbers.

#### **1. “Pre-docketed” commercial nuclear power plants**

This category contains all documentation up until the time that the NRC considers the application and the Preliminary Safety Analysis Report (PSAR) is submitted by the utility for staff review. The unit is then assigned a docket number, and transferred to the Docket 50 category.

These documents are grouped together in categories, designated by alphabetic characters. These are the same categories as those used for the Docket 50 series.

#### **A. Application/Construction Stage**

1. Application submitted by the utility.
2. Meeting notices, summaries and correspondence discussing the completeness and adequacy of the PSAR.
3. Applicant’s Quality Assurance Manual.
4. Early site review information.
5. Backup technical documents submitted in support of the application.
6. Early site visits.

#### **B. Utility PSAR and Amendments**

1. PSARs submitted by the utility.
2. Amendments and changes to the PSAR.
3. Transmittal letters.
4. Letters acknowledging receipt of the PSAR.

#### **G. Adjudicatory Correspondence**

1. Motions, briefs, orders, *et al.* pertaining to pre-hearing conferences, if any.

#### **M. Antitrust Correspondence**

1. Submittals and related material pertaining to the antitrust review.

**Q. Inspection Reports**

1. Inspection reports of the applicant's quality assurance program.
2. Notices of deviations.
3. Follow-up correspondence resolving deviations cited.

**2. Government-owned reactors**

Meeting summaries and technical correspondence between NRC and other government technical personnel related to test reactors, critical experiments, and DOD reactors on navy ships and other sites.

**PT21 – Noncompliance Reports and Related Correspondence**

Deficiency reports are performed in compliance with Part 21 of Title 10 of the Code of Federal Regulations and include:

1. Reports by firms involved in the nuclear industry concerning noncompliance with NRC regulations or the existence of defects which could create a substantial safety hazard.
2. Correspondence pertaining to the NRC review of reports to assess the possibility of generic defects.
3. NRC inspection reports of defects cited.
4. Correspondence specifying appropriate follow-up actions taken by the Agency.

**QA999 – Quality Assurance Inspections**

This category contains inspection reports of vendors' quality assurance programs and follow-up correspondence. Each vendor facility is assigned a docket number and is part of the QA999 series.

Vendors are defined here as companies, both U.S. and foreign, that are engaged in the design or the manufacture of nuclear components for plants licensed by NRC. QA comprises all those planned and systematic actions necessary to provide adequate confidence that a structure, system or component being manufactured will perform satisfactorily once it is put in service. The controlling criteria are 10 CFR Part 50, Appendix B, vendor QA topical reports, and the PSAR and FSAR submitted by utilities for specific facilities. Documents in this category include:

1. NRC inspection reports, conducted on a quarterly or semi-annual basis, of vendor sites. Inspections may cover the design, fabrication, construction and testing of structural systems and components.
2. Notices of deviations.
3. Vendor corrective actions and other follow-up correspondence associated with the resolution of inspection findings.

**REGGD – Regulatory Guides**

This category contains new and revised regulatory guides issued by the Commission and related correspondence. These guides describe for the industry and the public methods acceptable to the NRC



staff for implementing specific parts of the NRC's regulations. They also delineate techniques used by the staff in evaluating specific problems or postulated accidents, or provide guidance to applicants. Included are:

1. Federal Register notices announcing the issuance and availability of a proposed regulatory guide.
2. Revised or newly issued Regulatory Guides.
3. NRC value/impact assessment and industry codes, when applicable, that pertain to the issuance of a specific Regulatory Guide.
4. Comments submitted by the nuclear industry and interested members of the public regarding a proposed Regulatory Guide.
5. Summary of meetings held in the NRC to discuss proposed Regulatory Guides.

NOTE: For documentation pertaining to other work products and activities of the NRC Office of Standards Development, see the Organization category.

#### **RES – Research and Technical Assistance Reports**

This category contains reports, generally of an interim nature, submitted by NRC contractors providing research and technical assistance to the Commission. It also includes documentation pertaining to research activities of the Commission. Included are:

1. Project description documents.
2. Letter reports of accomplishments and data reports; for example,
  - a. model documentation reports
  - b. code documentation reports
  - c. code verification reports
3. Pre-test prediction reports.
4. "Quick look" reports.
5. Informal experimental data reports and post-irradiation examination analyses.
6. Conceptual design descriptions.
7. Letter reports of foreign travel and site visits by contractors.
8. Letter, monthly, quarterly, interim or annual status or progress reports on other research projects contracted for by the NRC.
9. Meeting summaries and correspondence dealing with technical matters relating to research and technical assistance contracts.
10. Staff Research Information Letters (RILs) transmitting the documented results from completed research programs.

NOTE: For final reports of research conducted by contractors, see also NUREG reports.

#### **REVIEW GRP – NRC Research Review Groups**

This category contains records pertaining to the activities of NRC Research Review Groups. Such groups provide a broad base of technical expertise to aid management in reviewing research in

defined technical areas. They review and comment on research plans and predicted results of major experiments, the validity and applicability of research results, the possible redirection of research projects, new research projects, and priorities within the technical areas covered by the research review group. Documents in this category are:

1. Agendas for quarterly review group meetings.
2. Summary minutes of review group meetings representing views expressed, including dissenting views.
3. Research plans and predicted results of major experiments; presentations by research contractors.
4. Comments on meetings from attendees, including representatives from contractors, universities, vendors and other agencies.
5. Internal memoranda relating to topics under discussion.

#### **RM – Rulemakings**

This category contains records pertaining to public hearings held on proposed changes (PRs) to the Commission's regulations. Hearings are instituted at the discretion of the Commission based on the importance and the magnitude of the subject under consideration. Documents in this category include:

1. Designations of the presiding officer and any special directions for the conduct of the hearing.
2. Notifications of hearing board meetings.
3. Petitions, motions, testimony and statements submitted by parties to the hearings.
4. Hearing board orders and rulings.
5. Technical reports submitted as evidence in the proceeding.
6. Reports, if any, of the special board to the Commission regarding a rulemaking proceeding.

#### **SECY – Position Papers Before the Commission**

This category consists of staff papers prepared for the information or approval of the Commissioners which are assigned a SECY report series code. Included are:

1. Commission Action papers, which normally include alternatives and recommendations by the staff on a given issue and require Commission action.
2. Consent Calendar items and Policy Session items.

NOTE: For Weekly Information Reports prepared by EDO to the Commissioners providing a summary of key events and items of interest undertaken by staff and program offices, see the NRC Commissioners category.

#### **STATE PROG – State Programs**

This category contains records that pertain to the Commission's activities and interaction with State governments. Areas covered include: (1) the State Agreements Program, whereby States may assume certain of the NRC's regulatory authority over nuclear materials; (2) the Agency's role in assisting

State and local governments in planning responses to radiological emergencies; and (3) a wide range of liaison and cooperative activities regarding such functions as licensing and siting. It includes:

1. Correspondence between and among NRC Office of State Programs and State officials, mostly State liaison officers, regarding:
  - a. cooperative programs in such technical areas as radiation control, emergency response planning to radiological incidents, water quality and transportation surveillance.
  - b. technical assistance to Agreement States in reviewing applications, compliance actions, developing regulations, and other areas.
2. Agendas, reports and transcripts of regional workshops and training programs on current matters of policy and regulations; i.e. decommissioning and facility siting.
3. State Legislative Reports.
4. Agreement State Licensing Statistics Reports.

NOTE: For specific uranium milling and mining projects in which the Agency is providing technical assistance to States, see the Projects category.

#### **TOPREP – Vendor Reports and Related Correspondence**

This category contains topical reports, generally of a technical generic nature, submitted by vendors, and correspondence pertaining to the NRC review of these reports. General vendor related correspondence that is not docket specific is also included in this category.

1. Topical reports, dealing with such technical matters as specifications, testing and safety submitted by architect, engineers and other vendors.
2. Revisions, modifications and amendments to topical reports.
3. Correspondence between NRC and vendors pertaining to the review of submittals.
4. Meeting agendas, summaries, minutes and correspondence pertinent to vendor activities, programs, methodologies and design criteria.

NOTE: For reports submitted by utilities that are written by vendors on their behalf and that relate to docketed cases, see the categories for the Docket 50 series.

#### **WASTE MGT – Nuclear Waste Management**

This category is topical in nature and contains records dealing with the activities of the NRC Division of Waste Management. Each topic has been assigned a number, with the series designated by a WM prefix. These documents deal primarily with NRC's interaction with DOE and its future role in licensing and regulating DOE facilities designed for the disposal of high-level waste in geologic repositories. This category will be enlarged later to include records dealing with low-level waste issues and tasks. The documents in this category are:

1. Meeting agenda and minutes of DOE/NRC meetings in which DOE presents information on their geological exploration program to identify sites for nuclear waste repositories.
2. Briefings by DOE on research being conducted on spent fuel storage and nuclear waste management.

3. Correspondence pertaining to NRC's advisory role in providing DOE with technical assistance in the Waste Isolation Pilot Plan (WIPP) for burial of defense wastes.
4. NRC draft staff guides for developing positions on the content and format of environmental reports for geological repositories.

#### **WASTE RES — Waste Management Research Reports**

Contains interim and final reports, and correspondence submitted to NRC by its contractors doing research on topics related to the storage of high-level radioactive waste.

1. Periodic progress reports on the status of research.
2. Trip reports of travel by NRC and contractor personnel.
3. Draft, partial or related reports submitted for NRC review or information.
4. Correspondence between NRC staff and contractors relating to technical questions or issues to be resolved.

#### **XPORTLIC — Export and Import Licenses**

This category contains records relating to the issuance of licenses to export or import nuclear facilities and materials. Included are:

1. License applications and amendments to export or import special nuclear material, source material, byproduct material, reactors, nuclear facility components or reactor materials.
2. Correspondence between NRC and applicant or licensee pertaining to the review or status of a pending application or license amendment.
3. Commission letters requesting Executive Branch views.
4. Review and findings of the Executive Branch on whether issuance of a license would be inimical to U.S. common defense and security.
5. Correspondence from foreign governments, international organizations, and members of the public.
6. Staff position papers (SECY series code) prepared for Commissioners review of import or export licenses.
7. Filings pursuant to hearing requests or intervention petitions, if any.
8. Hearing records and decisions.
9. Memoranda from the Office of the Secretary to the Executive Director for Operations regarding the Commission decision on issuance of a proposed license.
10. Licenses, license amendments and license renewals for types specified in item 1.

NOTE: For transcripts of Commission meetings and papers submitted for Commissioner consideration or information, see 10CFR category.

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U.S. NUCLEAR REGULATORY COMMISSION

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This document is a monthly publication containing descriptions of information received and generated by the U.S. Nuclear Regulatory Commission (NRC). This information includes (1) docketed material associated with civilian nuclear power plants and other uses of radioactive materials, and (2) nondocketed material received and generated by NRC pertinent to its role as a regulatory agency. The following indexes are included: Personal Author, Corporate Source, Report Number, and Cross Reference to Principal Documents.

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